

"First Responder to the Hazardous Materials Incident"

Competency Assessment



North Central Florida Regional Hazardous Materials Response Team 2005 Edition

Prepared By:
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Introduction

This document has been developed to provide for regularly scheduled competency maintenance of the minimum knowledge, skills and abilities required for first response personnel providing emergency response to the hazardous materials incident. In addition, this document will outline the minimum competencies required to function as a hazardous materials first responder, as recognized within the North Central Florida Local Emergency Planning Council (LEPC) Region III Regional Hazardous Materials Response Team.

The psychomotor skills found in NFPA 472 have been brought together to comprise this document.

This document is recommended for the initial training of the “First Responder” to hazardous materials incidents as well as for the documentation of periodic competency assessment(s). In accordance with OSHA 29 CFR 1910.120 (q), annual refresher training shall take place in sufficient content and duration for employees to maintain their competency, or demonstrate their competency at least yearly. In addition, the employer is responsible for designating appropriate recertification procedures and identifying those “qualified” to sign this document indicating successful completion of a competency.

Prepared For:

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Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
	<p>Given various facility or transportation situations or both, with or without hazardous materials present, the first responder at the awareness level shall identify those situations where hazardous materials are present and also shall meet the following requirements:</p> <p>1) Identify the definition of hazardous materials (or dangerous goods, in Canada)</p> <p>_____ (Signature) ____/____/____ (Date)</p> <p>2) Identify the UN/DOT hazard classes and divisions of hazardous materials and identify common examples of materials in each hazard class or division.</p> <p>_____ (Signature) ____/____/____ (Date)</p> <p>3) Identify the primary hazards associated with each of the UN/DOT hazard classes and divisions of hazardous materials by hazard class or division.</p> <p>_____ (Signature) ____/____/____ (Date)</p>

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____.

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
4)	Identify the difference between hazardous materials incidents and other emergencies. <div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>
5)	Identify typical occupancies and locations in the community where hazardous materials are manufactured, transported, stored, used, or disposed of. <div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>
6)	Identify typical container shapes that can indicate the presence of hazardous materials. <div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
7)	Identify facility and transportation markings and colors that indicate hazardous materials, include the following: <ul style="list-style-type: none">a) Transportation markings, including UN/NA identification number marks, marine pollutant mark, elevated temperature (HOT) mark, commodity marking, and inhalation mark.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>b) NFPA 704, <i>Standard System for the Identification of the Hazards of Materials for Emergency Response</i>, markings.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>c) Military hazardous materials markings.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
	<p>7) Identify facility and transportation markings and colors that indicate hazardous materials, include the following:</p> <div style="margin-left: 40px;"> <p>d) Special hazard communication markings for each hazard class.</p> <div style="display: flex; justify-content: flex-end; margin-right: 50px;"> <div style="border-bottom: 1px solid black; width: 150px; margin-right: 10px;"></div> <div style="text-align: center;">____/____/____ (Date)</div> </div> <div style="text-align: center;">(Signature)</div> </div> <p>e) Pipeline markings</p> <div style="display: flex; justify-content: flex-end; margin-right: 50px;"> <div style="border-bottom: 1px solid black; width: 150px; margin-right: 10px;"></div> <div style="text-align: center;">____/____/____ (Date)</div> </div> <div style="text-align: center;">(Signature)</div> <p>f) Container markings</p> <div style="display: flex; justify-content: flex-end; margin-right: 50px;"> <div style="border-bottom: 1px solid black; width: 150px; margin-right: 10px;"></div> <div style="text-align: center;">____/____/____ (Date)</div> </div> <div style="text-align: center;">(Signature)</div>

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
8)	Given an NFPA 704 marking, describe the significance of the colors, numbers, and special symbols. <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right; margin-right: 50px;"> ____/____/____ (Date) </div>
9)	Identify US and Canadian placards and labels that indicate hazardous materials. <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right; margin-right: 50px;"> ____/____/____ (Date) </div>
10)	Identify the following basic information on material safety data sheets (MSDS) and shipping papers that indicate hazardous materials: <div style="margin-left: 20px;"> a) Identify where to find MSDS <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right; margin-right: 50px;"> ____/____/____ (Date) </div> </div> <div style="margin-left: 20px;"> b) Identify entries on an MSDS that indicate the presence of hazardous materials. <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right; margin-right: 50px;"> ____/____/____ (Date) </div> </div>

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
10)	Identify the following basic information on material safety data sheets (MSDS) and shipping papers that indicate hazardous materials: <ul style="list-style-type: none">c) Identify the entries on shipping papers that indicate the presence of hazardous materials.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>d) Match the name of the shipping papers found in transportation (air, highway, rail, and water) with the mode of transportation.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>e) Identify the person responsible for having the shipping papers in each mode of transportation.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>f) Identify where the shipping papers are found in each mode of transportation.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
10)	Identify the following basic information on material safety data sheets (MSDS) and shipping papers that indicate hazardous materials: <div style="margin-left: 40px;"> g) Identify where the shipping papers can be found in an emergency in each mode of transportation. </div> <div style="text-align: right; margin-top: 10px;"> _____ (Signature) </div> <div style="text-align: right; margin-top: 10px;"> ____/____/____ (Date) </div>
11)	Identify examples of clues (other than occupancy/location, container shape markings/color, placards/labels, MSDS, and shipping papers) that use the senses of sight, sound, and odor to indicate hazardous materials. <div style="text-align: right; margin-top: 10px;"> _____ (Signature) </div> <div style="text-align: right; margin-top: 10px;"> ____/____/____ (Date) </div>
12)	Describe the limitations of using the senses in determining the presence or absence of hazardous materials. <div style="text-align: right; margin-top: 10px;"> _____ (Signature) </div> <div style="text-align: right; margin-top: 10px;"> ____/____/____ (Date) </div>
13)	Identify at least four types of locations that could become targets for criminal terrorist activity using hazardous materials. <div style="text-align: right; margin-top: 10px;"> _____ (Signature) </div> <div style="text-align: right; margin-top: 10px;"> ____/____/____ (Date) </div>

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
14)	<div>Describe the difference between a chemical and biological incident.</div> <div style="text-align: right; margin-top: 10px;"> <div style="display: inline-block; width: 150px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 2px;"> <div style="width: 150px; text-align: center;">(Signature)</div> <div style="width: 50px; text-align: center;">(Date)</div> </div>
15)	<div>Identify at least four indicators of possible criminal or terrorist activity involving chemical agents.</div> <div style="text-align: right; margin-top: 10px;"> <div style="display: inline-block; width: 150px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 2px;"> <div style="width: 150px; text-align: center;">(Signature)</div> <div style="width: 50px; text-align: center;">(Date)</div> </div>
16)	<div>Identify at least four indicators of possible criminal or terrorist activity involving biological agents.</div> <div style="text-align: right; margin-top: 10px;"> <div style="display: inline-block; width: 150px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> <div style="display: inline-block; width: 50px; border-bottom: 1px solid black; margin-bottom: 2px;"></div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 2px;"> <div style="width: 150px; text-align: center;">(Signature)</div> <div style="width: 50px; text-align: center;">(Date)</div> </div>

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.1

Analyzing the Hazardous Materials Incident

No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.2

Surveying the Hazardous Materials Incident

No.	Requirement
<p>Given examples of facility and transportation situations involving hazardous materials, the first responder at the awareness level shall identify the hazardous material(s) in each situation by name, UN/NA identification number, or type placard applied, and also shall meet the following requirements:</p> <div style="margin-left: 20px;"> <p>1) Identify difficulties encountered in determining the specific names of hazardous materials in both facilities and transportation.</p> <div style="text-align: right; margin-right: 100px;"> _____ (Signature) </div> <div style="text-align: right;"> ____/____/____ (Date) </div> </div> <div style="margin-left: 20px; margin-top: 20px;"> <p>2) Identify sources for obtaining the names of, UN/NA identification numbers for, or types of placard associated with hazardous materials in transportation.</p> <div style="text-align: right; margin-right: 100px;"> _____ (Signature) </div> <div style="text-align: right;"> ____/____/____ (Date) </div> </div> <div style="margin-left: 20px; margin-top: 20px;"> <p>3) Identify sources for obtaining the names of hazardous materials in a facility.</p> <div style="text-align: right; margin-right: 100px;"> _____ (Signature) </div> <div style="text-align: right;"> ____/____/____ (Date) </div> </div>	

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.3 Surveying the Hazardous Materials Incident	
No.	Requirement
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.2.3

Collecting Hazard Information

No.	Requirement
	<p>Given the identity of various hazardous materials (name, UN/NA identification number, or type placard), the first responder at the awareness level shall identify the fire, explosion, and health hazard information for each material by using the current edition of the <i>Emergency Response Guidebook</i> and also shall meet the following requirements:</p> <p>1) Identify three methods for determining the guide page for a hazardous material.</p> <p>_____ (Signature) ____/____/____ (Date)</p> <p>2) Identify the two general types of hazards found on each guide page.</p> <p>_____ (Signature) ____/____/____ (Date)</p>

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.3

Planning the Response

No.	Requirement
(Reserved)	
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.4.1

Implementing the Planned Response

No.	Requirement
	<p>Given examples of facility and transportation hazardous materials incidents, the local emergency response plan, the organization's standard operating procedures, and the current edition of the <i>Emergency Response Guidebook</i>, first responders at the awareness level shall be able to identify the actions to be taken to protect themselves and others and to control access to the scene and shall also meet the following requirements:</p> <ol style="list-style-type: none"> 1) Identify the location of both the local emergency response plan and the organization's standard operating procedures. <div style="text-align: right; margin-top: 10px;"> <div style="display: inline-block; width: 200px; border-bottom: 1px solid black; margin-bottom: 5px;"></div> <div style="display: inline-block; width: 100px; border-bottom: 1px solid black; margin-bottom: 5px;"></div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 5px;"> <div style="text-align: center; width: 200px;">(Signature)</div> <div style="text-align: center; width: 100px;">____/____/____ (Date)</div> </div> 2) Identify the role of the first responder at the awareness level during a hazardous materials Incident. <div style="text-align: right; margin-top: 10px;"> <div style="display: inline-block; width: 200px; border-bottom: 1px solid black; margin-bottom: 5px;"></div> <div style="display: inline-block; width: 100px; border-bottom: 1px solid black; margin-bottom: 5px;"></div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 5px;"> <div style="text-align: center; width: 200px;">(Signature)</div> <div style="text-align: center; width: 100px;">____/____/____ (Date)</div> </div>
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.4.1 Implementing the Planned Response

No.	Requirement
3)	<p>Identify the following basic precautions to be taken to protect themselves and others in a hazardous materials incident:</p> <div style="margin-left: 20px;"> <p>a) Identify the precautions necessary when providing emergency medical care to victims of hazardous materials incidents.</p> <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right;"> ____/____/____ (Date) </div> </div> <p>b) Identify typical ignition sources found at the scenes of hazardous materials incidents</p> <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right;"> ____/____/____ (Date) </div> <p>c) Identify the ways hazardous materials are harmful to people, the environment, and property at hazardous materials incidents.</p> <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right;"> ____/____/____ (Date) </div> <p>d) Identify the general routes of entry for human exposure to hazardous materials for each hazard class.</p> <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right;"> ____/____/____ (Date) </div>
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.4.1

Implementing the Planned Response

No.	Requirement
4)	Given the identity of various hazardous materials (name, UN/NA identification number, or type of placard), identify the following response information: <ul style="list-style-type: none">a) Emergency action (fire, spill or leak and first aid)<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>b) Personal protective equipment necessary.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>c) Initial isolation and protective action distances.<div style="text-align: right;">_____ (Signature) ____/____/____ (Date)</div>
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.4.1 Implementing the Planned Response

No. Requirement

5) Given the name of a hazardous material, identify the recommended personal protective equipment from the following list:

a) Street clothing and work uniforms

(Signature)

____/____/____
(Date)

b) Structural fire-fighting protective clothing

(Signature)

____/____/____
(Date)

c) Positive pressure self-contained breathing apparatus

(Signature)

____/____/____
(Date)

d) Chemical-protective clothing and equipment

(Signature)

____/____/____
(Date)

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.4.1

Implementing the Planned Response

No.	Requirement
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6)	First responders at the awareness level shall identify the definitions for each of the following protective actions:
----	--

a)	Isolation of the hazard and denial of entry
----	---

(Signature)

____/____/____
(Date)

b)	Evacuation
----	------------

(Signature)

____/____/____
(Date)

c)	Sheltering in-place protection
----	--------------------------------

(Signature)

____/____/____
(Date)

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.4.1

Implementing the Planned Response

No.	Requirement
7)	First responders at the awareness level shall identify the shapes of recommended initial isolation and protective action zones <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right; margin-right: 50px;"> ____/____/____ (Date) </div>
8)	First responders at the awareness level shall describe the difference between small and large spills as found in the table of initial isolation and protective action distances in the <i>Emergency Response Guidebook</i> <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right; margin-right: 50px;"> ____/____/____ (Date) </div>
9)	First responders at the awareness level shall identify the circumstances under which the following distances are used at a hazardous materials incident: <div style="margin-left: 40px;"> a) Table of initial isolation and protective action distances <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right; margin-right: 50px;"> ____/____/____ (Date) </div> </div> <div style="margin-left: 40px;"> b) Isolation distances in the numbered guides <div style="text-align: right; margin-right: 50px;"> _____ (Signature) </div> <div style="text-align: right; margin-right: 50px;"> ____/____/____ (Date) </div> </div>

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.4.1

Implementing the Planned Response

No.	Requirement
10)	First responders at the awareness level shall describe the difference between the isolation distances in the orange-bordered guide pages and the protective action distances in the green-bordered pages in the document. <div style="text-align: right; margin-top: 10px;"> _____ (Signature) <div style="margin-left: 20px;"> ____/____/____ (Date) </div> </div>
11)	First responders at the awareness level shall identify the techniques used to isolate the hazard area and deny entry to unauthorized persons at hazardous materials incidents. <div style="text-align: right; margin-top: 10px;"> _____ (Signature) <div style="margin-left: 20px;"> ____/____/____ (Date) </div> </div>
12)	Identify at least four specific actions necessary when an incident is suspected to involve criminal or terrorist activity <div style="text-align: right; margin-top: 10px;"> _____ (Signature) <div style="margin-left: 20px;"> ____/____/____ (Date) </div> </div>

Examiners Remarks

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.4.2

Initiating the Notification Process

No.	Requirement
	<p>Given either a facility or transportation scenario involving hazardous materials, regardless of the presence of criminal or terrorist activities, the first responder at the awareness level shall identify the initial notifications to be made and how to make them, consistent with the local emergency response plan or the organization's standard operating procedures.</p> <p>_____ (Signature)</p> <p>_____ (Date)</p>
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.5 Evaluating Progress

No.	Requirement
(Reserved)	
Examiners Remarks	

Competency Checklist

Competencies for First Responder

Responder _____ Date ____/____/____

The goal of the competencies for the First Responder shall be to provide the knowledge and skill necessary to; analyze the incident for the presence of hazardous materials, survey the incident from a safe location to identify the product(s) involved, collect information from the ERG and implement protective actions, appropriate notifications and request specialized resources .

Area 4.6 Terminating the Incident

No.	Requirement
(Reserved)	
Examiners Remarks	