



# INCIDENT COMMAND SYSTEM

Hazardous Materials

LESSON PLAN 5  
HAZARDOUS  
MATERIALS  
DECONTAMINATION  
LEADER

**TOPIC:** HAZARDOUS MATERIALS DECONTAMINATION LEADER

**TIME FRAME:** 15 Minutes

**LEVEL OF INSTRUCTION:** Level I

**BEHAVIORAL OBJECTIVE:**

*Condition:* A written test

*Behavior:* The student will answer all questions.

*Standard:* With 80% accuracy according to the information in the Incident Command System Hazardous Materials Module Hazardous Materials Decontamination Leader Position Manual (ICS-HM-222-3), Pages 1 - 7.

**MATERIALS NEEDED:** Chalkboard, chalk and eraser, view graphs 05-01-I-HM-120-1-VG through 05-02-I-HM-120-1-VG, overhead projector and screen.

**REFERENCES:** ICS-HM-222-3, Incident Command System Hazardous Materials Module Hazardous Materials Decontamination Leader Position Manual.

**PREPARATION:** The Hazardous Materials Decontamination Leader is responsible for having a thorough working knowledge of the duties and responsibilities of the position as listed in the Hazardous Materials Decontamination Leader Position Manual (ICS-HM-222-3). The Decontamination Leader is one of the functional management positions of the Hazardous Materials Module. As the Decontamination Leader, you will report directly to the Hazardous Materials Group Supervisor. In filling this position, you supervise all Decontamination Team(s) during their decontamination operations in the Contamination Reduction Zone.

You will be given a written quiz at the end of this lesson. The performance standard for this quiz will be 80% correct.



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PRESENTATION	APPLICATION
<p>I. ORGANIZATION</p> <p>A. Decontamination Leader assigned to</p> <ol style="list-style-type: none"><li>1. HM Group</li></ol> <p>B. Reports to</p> <ol style="list-style-type: none"><li>1. HM Group Supervisor</li></ol> <p>C. Responsible for</p> <ol style="list-style-type: none"><li>1. Activities in the CRZ</li></ol> <p>D. HM Group illustration</p>	<p>Show 05-01-I-HM-120-1-VG</p> <p>The Decontamination Leader reports to whom?</p> <p>Show 05-02-I-HM-120-1-VG</p>
<p>II. PERSONNEL</p> <p>A. General objectives of this position</p> <ol style="list-style-type: none"><li>1. Ensure contamination not allowed to spread<ol style="list-style-type: none"><li>a. Decon expertise</li><li>b. Control of CRZ</li></ol></li></ol> <p>B. Must have knowledge of</p> <ol style="list-style-type: none"><li>1. Decon procedures</li><li>2. Decon solutions</li></ol> <p>C. HM Decontamination Leader requirements</p> <ol style="list-style-type: none"><li>1. Minimum equivalent to<ol style="list-style-type: none"><li>a. Federal, state, and local laws</li></ol></li></ol>	<p>What are the general objectives of the HM Decontamination Leader?</p> <p>Describe the requirements of the Decon Leader.</p>



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PRESENTATION	APPLICATION
<p>III. MAJOR RESPONSIBILITIES AND PROCEDURES</p> <p>A. Check in and obtain briefing</p> <ol style="list-style-type: none"><li>1. Complete Check-in List<ol style="list-style-type: none"><li>a. ICS Form 211</li></ol></li><li>2. If reporting directly to assignment<ol style="list-style-type: none"><li>a. Check in via radio</li></ol></li><li>3. Request briefing which includes<ol style="list-style-type: none"><li>a. Incident Briefing (ICS Form 201)</li><li>b. Or the information verbally</li><li>c. Request instructions concerning work activities</li></ol></li><li>4. Obtain Incident Action Plan</li><li>5. Start Unit/Activity Log<ol style="list-style-type: none"><li>a. ICS Form 214</li></ol></li></ol> <p>B. Establish the Contamination Reduction Corridor(s)</p> <ol style="list-style-type: none"><li>1. Coordinate location of the CRC<ol style="list-style-type: none"><li>a. With Entry Leader</li><li>b. With the Tech-Spec-HM Reference</li><li>c. With the Site Access Control Leader</li><li>d. With ASO-HM</li></ol></li><li>2. Coordinate physical layout<ol style="list-style-type: none"><li>a. Develop the flow plan of personnel through the CRC</li></ol></li></ol>	<p>What does the HM Decontamination Leader need to complete the check-in process?</p> <p>What are the responsibilities of the Decon Leader during setup of the CRC?</p>



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<ul style="list-style-type: none"><li>3. Determine resource needs<ul style="list-style-type: none"><li>a. Evaluate resource needs</li><li>b. From the HM Group Supervisor</li></ul></li><li>C. Identify contamination<ul style="list-style-type: none"><li>1. Decontamination needs</li><li>2. Transfer of victims into CRC</li><li>3. Decontamination priorities</li></ul></li><li>D. Supervise decontamination operations<ul style="list-style-type: none"><li>1. Methods, emergency actions</li><li>2. Brief decontamination team</li><li>3. Follow Site Safety and Control Plan (ICS Form 208) and decontamination plan</li><li>4. Ensure proper PPE for Decon Team(s)</li><li>5. Coordinate any in-suit emergency with Entry Leader</li></ul></li><li>E. Maintain control within the Contamination Reduction Zone<ul style="list-style-type: none"><li>1. No unauthorized people in zone</li><li>2. Enforce planned flow of personnel through decontamination line</li></ul></li><li>F. Communicate with Entry Leader<ul style="list-style-type: none"><li>1. Notify when CRC is operational</li><li>2. Observe entry operations<ul style="list-style-type: none"><li>a. for decontamination needs</li></ul></li><li>3. Time decon personnel will need to don air supply</li></ul></li></ul>	<p>How do the duties of this position relate to the other leader positions?</p>



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<ul style="list-style-type: none"><li>G. Communicate with Site Access Control Leader<ul style="list-style-type: none"><li>1. Safe Refuge Area Manager</li><li>2. Notify when CRC is operational</li></ul></li> <li>H. Coordinate the evaluation and transfer of victims<ul style="list-style-type: none"><li>1. Those contaminated</li><li>2. Those requiring medical treatment<ul style="list-style-type: none"><li>a. Transfer to the Medical Group</li></ul></li></ul></li> <li>I. Coordinate the removal of contamination within the Contamination Reduction Zone<ul style="list-style-type: none"><li>1. Product samples</li><li>2. Maintain chain of custody if crime scene</li><li>3. Contaminated equipment<ul style="list-style-type: none"><li>a. Sorted</li><li>b. Labeled</li><li>c. Bagged</li></ul></li><li>4. Transfer to agency responsible for cleanup<ul style="list-style-type: none"><li>a. Through Haz Mat Group Supervisor</li><li>b. Use Unit/Activity Log (ICS Form 214) to document transfer</li><li>c. All items in CRZ</li></ul></li></ul></li></ul>	
<ul style="list-style-type: none"><li>J. Maintain Unit/Activity Log<ul style="list-style-type: none"><li>1. ICS Form 214</li><li>2. Significant events</li><li>3. Submit to HM Group Supervisor<ul style="list-style-type: none"><li>a. At the end of operational period</li></ul></li></ul></li></ul>	<p>What type of information is included in the ICS Form 214?</p> <p>The Unit/Activity Log is submitted to whom?</p>



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## ***SUMMARY:***

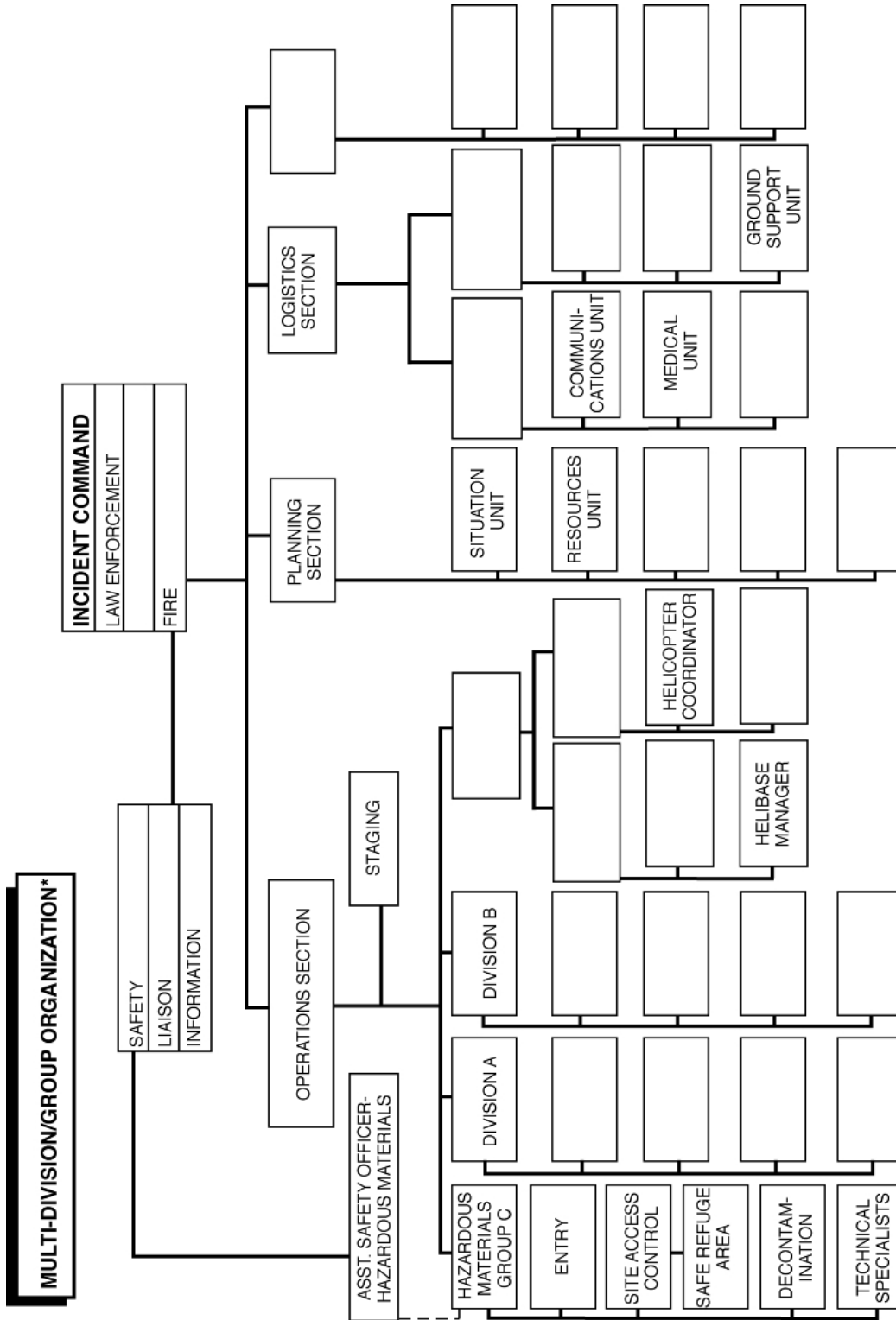
We have taken a close look at the responsibilities and procedures of the Decontamination Leader. The focus is on managing potentially contaminated and/or injured persons in a place of safe refuge until they can be properly triaged, decontaminated and transported. It is important to remember when you are assigned to this position, you will report directly to the Hazardous Materials Group Supervisor and closely coordinate with the Entry Leader, the Site Access Control Leader, and the Assistant Safety Officer – Hazardous Materials. In addition, the Decon Leader ensures that the Safe Refuge Area remains safe and does not become exposed to contaminants.

## ***EVALUATION:***

Give student quiz I-HM-222-3

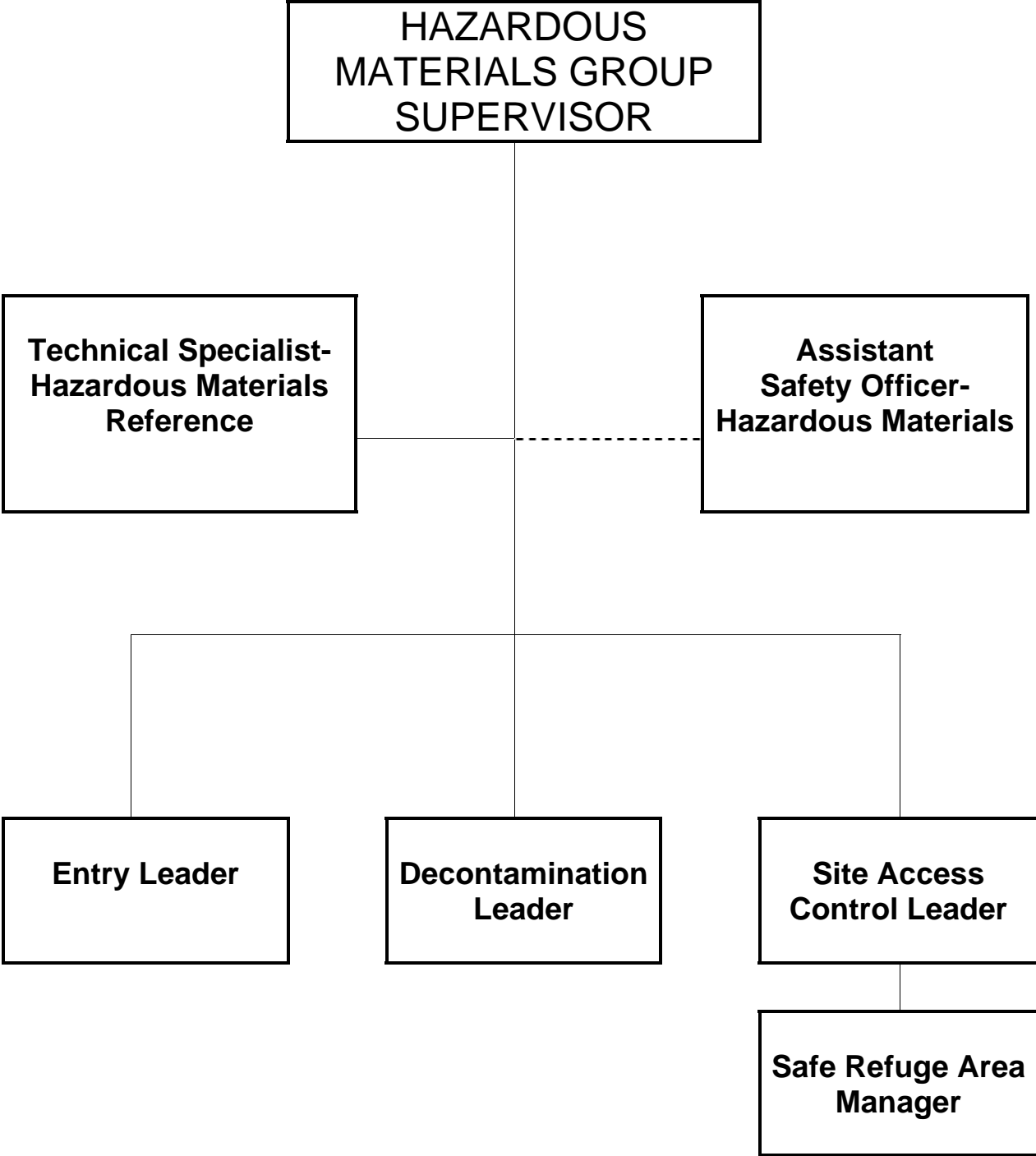
## ***ASSIGNMENT:***

Read Pages 1 - 7 of the Hazardous Materials Decontamination Leader Position Manual (ICS-HM-222-3)



\* MULTI-DIVISION/GROUP ORGANIZATION (EXAMPLE)

The Incident Commanders have activated most Command and General Staff positions and have established a combination of divisions and groups.





Incident Command System Hazardous Materials Module  
**I-HM-222-3 Quiz**

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

**Hazardous Materials Decontamination Leader**

**INSTRUCTIONS:** This is a multiple-choice quiz. For each of the following questions or statements, mark the letter preceding the one best answer.

**EXAMPLE:** Methods and operating procedures which reduce fire, water, and smoke damage during and after a fire are called:

- A. Overhaul
- B. Ventilation
- C. Extinguishment
- D. Salvage**

1. The Hazardous Materials Decontamination Leader reports to the:
  - A. Incident Commander
  - B. Haz Mat Group Supervisor
  - C. Planning Section Chief
  - D. Entry Leader
  
2. The Decon Leader is responsible for:.
  - A. Determining effective and safe action through assessment and monitoring
  - B. Providing access control of the hazard area
  - C. Determining the time on air for the Entry Team(s)
  - D. All activities in the Contamination Reduction Zone
  
3. The Decon Leader will coordinate the physical layout of the Contamination Reduction Corridor(s) with:
  - A. Entry Leader, Incident Safety Officer, HM Group Supervisor
  - B. Incident Safety Officer, ASO - HM, Tech Spec - HM Reference
  - C. Tech Spec - HM Reference, Site Access Control Leader, ASO - HM
  - D. Entry Leader, Tech Spec - HM Reference, and ASO - HM
  
4. The Decon Leader will coordinate the location of the CRC(s) with the :
  - A. Site Access Control Leader
  - B. Entry Leader
  - C. Entry Leader, Site Access Control Leader, and the ASO - HM
  - D. Both A and B

5. The Decon Leader coordinates in-suit emergencies with:
  - A. The Back-Up Team
  - B. The Entry Leader
  - C. The Incident Safety Officer
  - D. Both A & B
  
6. With whom will the Decon Leader coordinate the decon methods to be utilized:
  - A. ASO - HM, Safety Officer, Entry Leader
  - B. Entry Leader, Safety Officer, and Tech Spec -HM Reference
  - C. Entry Leader, HM Group Supervisor, and ASO - HM
  - D. Entry Leader, ASO - HM, Tech Spec - HM Reference
  
7. Who is responsible for all contaminated items in the CRC until properly transferred to the agency responsible for cleanup:
  - A. HM Group Supervisor
  - B. ASO - HM
  - C. Site Access Control Leader
  - D. Decon Leader
  
8. The Decon Leader should request resources from:
  - A. Incident Commander
  - B. Haz Mat Group Supervisor
  - C. Site Access Control Leader
  - D. None of the above
  
9. Who will the Decon Leader notify when the CRC is operational:
  - A. Entry Leader and Site Access Control Leader
  - B. HM Group Supervisor and Entry Leader
  - C. ASO - HM and HM Group Supervisor
  - D. Site Access Control Leader and the ASO - HM
  
10. Through whom does the Decon Leader arrange the transfer of contaminated items and decon solutions?
  - A. Incident Commander
  - B. ASO - HM
  - C. HM Group Supervisor
  - D. Operations Section Chief

Incident Command System Hazardous Materials Module  
**I-HM-222-3 Keyed Quiz**

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

**Hazardous Materials Decontamination Leader**

INSTRUCTIONS: This is a multiple-choice quiz. For each of the following questions or statements, mark the letter preceding the one best answer.

EXAMPLE: Methods and operating procedures which reduce fire, water, and smoke damage during and after a fire are called:

- A. Overhaul
- B. Ventilation
- C. Extinguishment
- D. Salvage**

1. The Hazardous Materials Decontamination Leader reports to the:
  - A. Incident Commander
  - B. Haz Mat Group Supervisor**
  - C. Planning Section Chief
  - D. Entry Leader
  
2. The Decon Leader is responsible for:
  - A. Determining effective and safe action through assessment and monitoring
  - B. Providing access control of the hazard area
  - C. Determining the time on air for the Entry Team(s)
  - D. All activities in the Contamination Reduction Zone**
  
3. The Decon Leader will coordinate the physical layout of the Contamination Reduction Corridor(s) with:
  - A. Entry Leader, Incident Safety Officer, HM Group Supervisor
  - B. Incident Safety Officer, ASO - HM, Tech Spec - HM Reference
  - C. Tech Spec - HM Reference, Site Access Control Leader, ASO - HM
  - D. Entry Leader, Tech Spec - HM Reference, and ASO - HM**
  
4. The Decon Leader will coordinate the location of the CRC(s) with the:
  - A. Site Access Control Leader
  - B. Entry Leader
  - C. Entry Leader, Site Access Control Leader, and the ASO - HM
  - D. Both A and B**

5. The Decon Leader coordinates in-suit emergencies with:
- A. The Back-Up Team
  - B. The Entry Leader**
  - C. The Incident Safety Officer
  - D. Both A & B
6. With whom will the Decon Leader coordinate the decon methods to be utilized:
- A. ASO - HM, Safety Officer, Entry Leader
  - B. Entry Leader, Safety Officer, and Tech Spec -HM Reference
  - C. Entry Leader, HM Group Supervisor, and ASO - HM
  - D. Entry Leader, ASO - HM, Tech Spec - HM Reference**
7. Who is responsible for all contaminated items in the CRC until properly transferred to the agency responsible for cleanup?
- A. HM Group Supervisor
  - B. ASO - HM
  - C. Site Access Control Leader
  - D. Decon Leader**
8. The Decon Leader should request resources from:
- A. Incident Commander
  - B. Haz Mat Group Supervisor**
  - C. Site Access Control Leader
  - D. None of the above
9. Who will the Decon Leader notify when the CRC is operational?
- A. Entry Leader and Site Access Control Leader**
  - B. HM Group Supervisor and Entry Leader
  - C. ASO - HM and HM Group Supervisor
  - D. Site Access Control Leader and the ASO - HM
10. Through whom does the Decon Leader arrange the transfer of contaminated items and decon solutions?
- A. Incident Commander
  - B. ASO - HM
  - C. HM Group Supervisor**
  - D. Operations Section Chief