



## Hazardous Materials Technician Certification

<b>Skill # 18.2 Overpack Drum: Slide-In</b>	<b>Maximum Time Allowed: 10 min.</b>
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### INSTRUCTIONS TO THE CANDIDATE

Given a simulated patched hazardous materials drum, 85 gallon or larger overpack drum, assorted tools and equipment, and working as a member of a team of three, the candidate dressed in appropriate personal protective equipment shall place the patched drum into the overpack drum utilizing the “slide-in” method.

<b>CANDIDATE PERFORMANCE</b>	1 <sup>st</sup> Attempt		2 <sup>nd</sup> Attempt	
	Yes	No	Yes	No
◆ Candidate has informed the evaluator that they have been trained in this skill.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
◆ Candidate determines the product and its hazards.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The candidate selects the proper personal protective equipment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Entry and all control operations are conducted as a team and performed in a safe manner, approaching from up hill and up wind. Avoids down wind positions and contact with product when possible.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Avoids direct contact with hazardous material to the extent possible, including residue on patched drum.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
◆ Avoid placing hands in pinch-point areas while maneuvering drum(s).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Positions damaged drum on its side and using a wood wedge, candidate rolls the drum onto a piece of round pipe.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
With the damaged drum resting on the pipe, candidate positions the overpack drum so its open top slides under the damaged drum several inches.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
While at least one candidate holds the overpack drum in place while the other member(s) of the team grasp the top of the damaged drum and roll/slide it into the overpack drum. (The damaged drum will be rolling on the pipe)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
The overpack drum is then lifted to an upright position and the overpack drum’s lid is attached.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Overpack drum is labeled with description of contents.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total steps candidate must complete to pass:</b>	<b>8</b>	<b>Total</b>		<input type="checkbox"/>

◆ **Critical Step** - Failure on this step results in failure of the entire skill.

Candidate Name \_\_\_\_\_

1<sup>st</sup> Evaluator Signature \_\_\_\_\_ Date \_\_\_\_\_

2<sup>nd</sup> Evaluator Signature \_\_\_\_\_ Date \_\_\_\_\_



## Hazardous Materials Technician Certification

Skill # 18.2 Overpack Drum: Slide-In

Objective(s): 7.1.2.2(3)(c), 7.1.2.2(4), 7.4.3(4)(b) NFPA Standard 472 2008 Edition

### **INSTRUCTIONS TO THE PROCTOR/EVALUATOR**

1. The candidate must indicate that they have been instructed how to perform this skill. A negative answer is an immediate failure. No second attempt is allowed. This step doesn't count for the total number of steps the candidate must complete.
1. PPE should be a minimum of structural fire fighting gear
2. Evaluator or support staff shall prepare the drum prop and water supply for simulating leaks.
3. The product identification (UN number) will be given to the student at the beginning of the skill.
4. The proctor must provide the candidate with the following equipment:
  - a. Reference material **NIOSH Pocket Guide**, and/or
  - b. **Material Safety Data Sheet (MSDS)**, and/or
  - c. **ICS 201-OS and ICS 208-HM forms**.
  - d. **Overpack drum and assorted hand tools**.

Proctor/Candidate Comments

I was informed of the task steps missed that resulted in the failure of this skill and the OSU-FST re-test policies.

\_\_\_\_\_  
Candidate Signature

\_\_\_\_\_  
Date