



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

HMT-09

Certification title

Hazardous Material Technician

Applicant Information

Candidate name

DFS ID #

Course #

Evaluation

Standard:

**NFPA 1072, 2017 edition
7.2.1**

Task

Demonstrate proper use of colorimetric tubes to identify hazards.

Conditions and Outcome

This skill involves the use of actual hazardous materials samples, hazardous materials can cause serious injury or fatality. While wearing the appropriate PPE, demonstrate the following general skill steps; specific hazmat incidents may differ in procedure. **Special Note: Specific procedures will vary depending on the equipment used. Always follow the manufactures instructions for complete directions.**

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Ensure proper detections, monitoring, or sampling method and equipment is chosen.						
2	Ensure that all responders are wearing appropriate PPE.						
3	Use the manufacturer's instructions manual to select the proper colorimetric tube for sampling and check expiration dates for the tube.						
4	Perform a functional test to check device per manufacturer's instructions to ensure correct operation.						
5	Reset the counter.						
6	Properly break both ends off of the tube(s) using the provided tube cutter.						
7	Insert the tube into the hand pump in the proper direction.						
8	Hold the tip of the tube an appropriate distance away from the production or container opening, taking care not to come into contact with any solid or liquid product.						
9	Sample the product based on manufacturer's instructions.						
10	Remove the tube from the pump and read interpret, and record the results per manufacturer's instructions.						
11	Dispose of sampling tube in accordance with appropriate regulations.						
12	Decontaminate equipment and return to operational state per manufacturer's instructions.						
13	Complete required reports and supporting documentation.						
Final Test Result for Entire Task							

Evaluator signature & comments, Test #1		Evaluator signature & comments, Retest #1		Evaluator signature & comments, Retest #2	
Evaluator signature	Date	Evaluator signature	Date	Evaluator signature	Date

Candidate signature & acknowledgement, Test #1		Candidate signature & acknowledgement, Retest #1		Candidate signature & acknowledgement, Retest #1	
By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments	
Candidate signature	Date	Candidate signature	Date	Candidate signature	Date

Form DFS-HMT-SS-9

Approved by NJSME 02/27/19