



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

HMT-12

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 radiation detection instruments to identify and monitor 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	Select the appropriate monitor for the potential hazard.						
4	Perform initial inspection to ensure device serviceable.						
5	Ensure that the monitor has been maintained and appropriately calibrated according to AHJ's SOPs and manufacturer's instructions.						
6	Turn on the meter and test detector against check source.						
7	Acquire background radiation levels.						
8	Properly monitor the area per AHJ's requirements.						
9	Determine the presence of ionizing radiation.						
10	Compare radiation values to AHJ's SOPs. Record results.						
11	Report results according to AHJ's requirements.						
12	When monitoring is complete, turn off the instrument.						
13	Decontaminate equipment and return to operational state per manufacturer's instructions.						
14	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		By my signature below I acknowledge I have read and understood the evaluation results and		By my signature below I acknowledge I have read and understood the evaluation results and	

evaluator comments		evaluator comments		evaluator comments	
Candidate signature	Date	Candidate signature	Date	Candidate signature	Date

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Approved by NJSME 02/27/19