



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

HMT-10

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 pH paper 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	Inspect the paper to ensure it has not been exposed or expired.						
4	Remove a piece of appropriate size pH paper from the roll or remove strip from the container and secure the paper.						
5	Sample the product.						
6	Compare results to the pH paper color scale to determine if the product is an acid, a base, or neutral. Record results.						
7	Report results according to AHJs procedures.						
8	Dispose of pH papers in accordance with appropriate regulations.						
9	Decontaminate equipment and return to operational state pre manufacturer's instructions.						
10	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-10
Approved by NJSME 02/27/19