New Jersey Division of Fire Safety
BASIC PRACTICAL SKILLS EXAMINATION REPORT

Office of Training and Certification

Skill sheet #	Certification title
HM OPS-10	**Hazardous Materials Operational Level** **Constructing an Overflow Dam**

Applicant Information

Candidate name	DFS ID #	Course #

Evaluation

Standard:	**Task**
NFPA 470 - 2022 Edition: 9.6.1	Correctly utilize overflow damming as a product control solution.
	Conditions and Outcome
Skill Drill 11-2	The candidate shall demonstrate the construction of an overflow dam as a product control solution. The candidate shall be able to correctly construct an overflow dam as a product control solution based on the specific gravity of the released hazardous material. All participants must wear appropriate PPE and be given the materials to perform the task correctly.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	The instructor should have a location determine and the supplies ready for the crew to utilize so students are able to construct an overflow dam.						
2	Students acting as a crew are to build a dam with sandbags or other available materials.						
3	Install the appropriate number of 3 to 4 in. (8 to 10 cm) plastic pipes horizontally on top of the dam, then add more sandbags on top of the dam Complete the dam installation, and ensure that the piping allows the proper flow of water without allowing the heavier-than-water material to pass through the pipes.						
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 #2**	
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