



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

HMOPS

24

Certification Title

Hazardous Materials Operational Level
PERFORM CONTROL ACTIVITIES

Applicant Information

Candidate name

DFS ID #

Course #

Evaluation

Standard:
NFPA 472, 2013 Edition
6.6.4.1

Task

Demonstrate how to perform the following defensive control activities: Absorption, Damming, Diking, Dilution, Diversion, Retention, Vapor Dispersion, and Remote valve shut-off.

Conditions and Outcome

Wearing SCBA/full PPE and given the appropriate tools and equipment (i.e., shovels, rakes, absorbent materials, dirt, sand or hay, plastic sheeting, and a leaking container) The candidate at the operational level shall demonstrate defensive control actions set out in the plan. **The candidate will complete this task with a minimum of 2 items answered correctly**

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Vapor Dispersion Techniques/Dilution/Retention/Diversion Methods Choose A, B, or C below:						
A	Vapor Dispersion: Avoid contact with hazardous material Eliminate any potential ignition sources Use nozzle on fog setting to disperse simulated vapor Uses proper technique to move vapors away from endangered area						
B	Dilution: Use hose line to apply water to dilute simulated chemical Avoid contact with hazardous material Ensure hazardous material is water soluble Do NOT overflow retention pond of hazardous material						
C	Retention: Define the purpose of retention Avoid contact with the hazardous material Ensure product flow does not exceed retention area						
D	Diversion: Avoid contact with hazardous material Ensure hazardous material is diverted away from drains and waterways Make sure the hazardous material does NOT breach the diversion						
	For A, B, C or D chosen above:						
2	Select and correctly utilize proper retention equipment						
Final Test Result for Entire Task							

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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

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Approved by NJ SME Committee 11/7/2013.