



New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Office of Training
and Certification

**HM
OPS-09**

Certification title

**Hazardous Materials Operational Level
Constructing an Overflow Dam**

Applicant Information

| | | |
|----------------|----------|----------|
| Candidate name | DFS ID # | Course # |
|----------------|----------|----------|

Evaluation

Standard:
NFPA 1072: 6.6.1;
NFPA 472: 6.6.1.2.2,
6.6.3.1
Skill Drill 37-2

Task
Correctly utilize overflow damming as a product control solution.

Conditions and Outcome
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 |