



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

IFBE-22

Certification title

**Industrial Fire Brigade
Basic Advance Exterior Member
SKILL REQUIREMENTS – CONNECTING TO A
FIRE DEPARTMENT CONNECTION**

Applicant Information

Candidate name

DFS ID #

Course #

Evaluation

**Standard:
NFPA 1081,
Chapter 5.2.7
2018 Edition**

Task

The brigade member will demonstrate connecting a hose line to supply the FDC.

Conditions and Outcome

The brigade member shall connect a hose line to the FDC. The brigade member shall be provided with a hose, fire department connection (FDC), and full personal protective equipment.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Locate the fire department connection (FDC) to the standpipe or sprinkler system. Extend a hose line from the discharge side of the pump on the engine to the FDC using the size of hose required by the fire department's SOPs. Some fire departments use a single hose line, whereas others call for two or more lines to be connected.						
2	Remove the caps on the standpipe inlet. Some caps are threaded into the connections and must be unscrewed. Other caps are designed to break away when struck with a tool such as a hydrant wrench or spanner wrench.						
3	Visually inspect the interior of the connection on the FDC to ensure that it does not contain any debris that might obstruct the water flow. Never stick your hand or fingers inside the connections; fire fighters have been injured from sharp debris left inside these connections. Attach the hose line to the FDC. Notify the pump driver/operator when the connection has been completed.						
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-SS-1 10/12
Approved by NJ SME 02/11/2021