



Office of Training  
and Certification

# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**IFBE-39**

Certification title

**Industrial Fire Brigade  
Basic Advance Exterior Member  
SKILL REQUIREMENTS – ACTIVATION OF A  
FIXED FIRE SUPPRESSION SYSTEM**

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

**Standard:  
NFPA 1081,  
Chapter 5.3.8-(B)  
2018 Edition**

**Task**

The brigade member wearing all PPE shall demonstrate the procedure to open and close a fixed fire suppression system.

**Conditions and Outcome**

The brigade member shall demonstrate the location of the protection system, the procedure to operate the system, the type of extinguishing agent and the hazards associated with the system operation.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Secure any site-specific drawings for information on the suppression system and the hazards associated with an emergency within the AHJ.						
2	Confirm with the site-specific information where to locate the system control room.						
3	Locate the OS&Y valve as indicated on the pre-incident plan. Identify the valve that controls sprinklers in the fire area. If the valve is locked in the open position with a chain and padlock and the key is readily available, unlock and remove the chain. If no key is available, cut the lock or the chain with a pair of bolt cutters. Cut a link close to the padlock so that the chain can be reused.						
4	Turn the valve handle clockwise to close the valve. Keep turning until resistance is strong and little of the valve stem is visible.						
5	To reopen the OS&Y valve, turn the handle counterclockwise until resistance is strong and the valve stem is visible again. Lock the valve in the open position.						
6	Identify with AHJ the status of the system.						
<b>Final Test Result for Entire Task</b>							

Evaluator signature & comments, Test #1	Evaluator signature & comments, Retest #1	Evaluator signature & comments, Retest #2

Evaluator signature		Date	Evaluator signature		Date	Evaluator signature		Date
<b>Candidate signature &amp; acknowledgement, Test #1</b>			<b>Candidate signature &amp; acknowledgement, Retest #1</b>			<b>Candidate signature &amp; acknowledgement, Retest #1</b>		
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 02/11/2021