New Jersey Division of Fire Safety
BASIC PRACTICAL SKILLS EXAMINATION REPORT

Office of Training and Certification

Skill sheet #	Certification title
IFBE-40	**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 "Properly close and open a main control valve."
	Conditions and Outcome
	The brigade member shall demonstrate the location of the protection system, the procedure to close the PIV, 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 PIV as indicated on the pre-incident plan. Unlock the padlock with a key, or cut the lock with a pair of bolt cutters.						
4	Remove the handle from its storage position on the PIV, and place it on top of the valve, similar to the use of a hydrant wrench. Turn the valve stem in the direction indicated on top of the valve to close the valve. Keep turning until resistance is strong and the visual indicator changes from "Open" to "Shut."						
5	To reopen the PIV, turn the valve stem in the opposite direction until resistance is strong and the indicator changes back to "Open." Lock the valve in the open position.						
6	Identify with AHJ the status of the system.						
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