



Office of Training  
and Certification

# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**FF1-39**

Certification title

**Firefighter 1**  
**FIRE GROUND OPERATIONS**  
**PERFORM HORIZONTAL VENTILATION ON A STRUCTURE**  
**(HYDRAULIC VENTILATION)**

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

**Standard:**  
**NFPA 1001, 2013 Edition**  
**5-3.11**

#### Task

While operating as part of a team, perform horizontal ventilation on a structure. (Hydraulic Ventilation)

#### Conditions and Outcome

Given necessary tools and a charged minimum 1 ½" hoseline, team members, and in full protective equipment on air, the candidate, while operating as a member of a team, shall be able to perform forced ventilation by creating exhaust openings as needed and utilizing hydraulic forced ventilation.  
**The candidate will complete this task with a minimum of 3 items answered correctly.**

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
<b>1</b>	<b>PERFORM HYDRAULIC FORCED VENTILATION</b> <ul style="list-style-type: none"> <li>Select an exhaust opening</li> <li>Create ventilation opening by opening a window and removing any obstructions such as blinds, curtains, or screens</li> </ul>						
<b>2</b>	<b>BREAKING A WINDOW IF NEEDED FOR VENTILATION</b> <ul style="list-style-type: none"> <li>Select the appropriate tool(s) for task</li> <li>Safely carry the selected tool(s) to the window</li> <li>Position self to side of window</li> <li>Use hand and eye protection</li> <li>Simulate striking glass at upper corner with hands above point of impact</li> <li>Simulate removing remaining glass from frame and any remaining window obstruction(s)</li> </ul>						
<b>3</b>	Use a fog pattern to cover 85-90% of opening						
<b>4</b>	Have nozzle at least 2 feet back from opening						

### 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