10-3a: Assemble, Use, and Maintain a Back Pump

Candidate Information
Candidate Name and SFT ID Number:
Circle One: Day 1 First Attempt / Day 1 Second Attempt / Day 2 First Attempt / Day 2 Second Attempt
General Information
NFPA Standard: 1140 (2022), JPR 4.6.4 / **CTS Guide:** 10-3 / **Course Plan:** Fire Fighter 1C, Topic 3-2
Performance Outcome: Create a 100-foot simulated fireline using a back pump. Demonstrate donning and priming back pump, creating fireline, clearing and replacing a clogged nozzle, and refilling back pump.
Candidate Directions: You will use a back pump to make a fireline, clear and replace a clogged nozzle, and refill the back pump. The test will begin when I say, "start." The test will end when you say, "done." Do you understand the directions?

Performance Measures (check appropriate box) The candidate must complete all steps (100%) to receive a passing score.	Pass	Fail
1. Wears and uses appropriate PPE/SCBA/equipment at all times during evaluation		
2. Dons back pump using coat method		
3. Places arms through shoulder straps		
4. Positions back pump onto back without losing control		
5. Accesses and removes trombone keeping nozzle elevated		
6. Tests back pump to ensure it is primed and operable prior to reaching fireline		
7. Approaches burn side of simulated fireline with nozzle elevated and begins to apply a continuous wet line from an anchor point		
8. Makes a continuous 100-foot wet line on simulated fireline by overlapping succeeding sprays of water (Finger should be placed over tip to create a 12" wide spray pattern.)		
9. Removes finger from tip on evaluator's command and uses straight stream to cool a simulated hot spot		
10. Simulates and verbalizes steps to clear a clogged nozzle		
11. Simulates and verbalizes steps to replace a clogged nozzle		
12. Returns back pump to engine and refills unit at back pump refill station		

Evaluation Results
Overall Evaluation: Pass / Fail (circle one)
Student Signature / Date:
Evaluator Signature / Date:
Comments: