



Manipulative Performance Test

Procedures Handbook 4300

HOSE

TOPIC/EQUIPMENT: Transition From Pre-connect To Simple Hoselay, One Person

CATEGORY: Performance Examination

POINTS POSSIBLE: 100

TIME ALLOWED: 10 Minutes

BEHAVIORAL OBJECTIVE:

Condition: A fire engine with operator, a hose clamp, 200' of 1-1/2" hose in pre-connect configuration and 1-1/2" nozzle, a hose pack, with 200' of 1-1/2" hose, and a 1-1/2" to 1" hose tee

Behavior: The student will deploy a pre-connected hoseline, make transition to progressive hoselay, apply continuous wet line, with rapid breakdown returning hose and brass to engine under simulated fire conditions.

Standard: With a minimum 70% accuracy, within 10 minutes, according to the score sheet

MATERIALS NEEDED:

- One (1) CDF fire engine with operator
- One (1) Set of full wildland fire personal protective clothing
- Two (2) 100' lengths or 1-1/2" hose in pre-connected load
- One (1) 1-1/2" nozzle
- One (1) Hose pack with 200' 1-1/2" hose
- One (1) 1 1/2" wildland hose clamp
- One (1) Hose tee 1-1/2" to 1/2"

PROCEDURES:

- The examination and time will start when the student either verbally or by conduct performs any step of the performance examination.



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SCORING:

Points will be deducted for each step omitted, performed improperly, or performed out of sequence. If the student goes over the allotted time he/she will fail the entire examination. Steps designated by an asterisk (*) must be performed or the student fails the examination. A score of zero (0) will be given if during the examination the student performs any step or procedure that would jeopardize the safety of personnel or damage equipment.

SPECIAL NOTES:

Before the examination begins the student will be allowed to ask any clarifying questions and inspect the equipment. The student will be wearing full wildland fire personal protective clothing.

Once the examination begins, the exam proctor shall not answer any questions or intercede in any way, unless safety violations occur that would injure personnel or damage equipment.

Examination shall take place in flat topography with stable footing.

Score Sheet

TRANSITION FROM PRE-CONNECT TO
SIMPLE HOSELAY, ONE PERSON

DATE ____ / ____ / ____ TEST # ____ RETEST # ____ UNIT # ____

STUDENT'S NAME _____

EVALUATOR'S NAME _____

STEPS AND PROCEDURES

POINTS

TIME START

- | | |
|---|-------|
| 1. Retrieve hose pack from hose compartment and put on back. | ___ 5 |
| 2. Retrieve hose clamp from brass compartment. | ___ 5 |
| 3. Pull 200' 1 1/2" pre-connect to ground. | ___ 5 |
| 4. Position hose so free of kinks. | ___ 5 |
| 5. Pick up nozzle and loudly state " Ready for water. " | ___ 5 |
| 6. Open bale to bleed air and test pattern (straight stream to fog. Fog back to straight stream). | ___ * |
| 7. Establish anchor point and advance line, making a continuous wet line. | ___ * |
| 8. Stop advance when 10' of slack is left in hoseline. | ___ 5 |
| 9. Use straight stream to knock fire down in advance of hoselay. | ___ 5 |
| 10. Shut off nozzle. Remove hose pack, place on ground. | ___ 5 |
| 11. Unroll 100' of 1 1/2" hose from hose pack, keeping out of burn. (Assure full deployment) | ___ 5 |
| 12. Clamp charged hose 18" from nozzle without pinching hose. | ___ 3 |
| 13. Bleed off water pressure and remove nozzle. | ___ 5 |
| 14. Connect 1 1/2" to 1" hose tee to male end of charged line. | ___ 5 |

4307.59.1

Score Sheet

TRANSITION FROM PRE-CONNECT TO
SIMPLE HOSELAY, ONE PERSON

- | | | |
|-----|--|----------------------|
| 15. | Connect female end of uncharged hose to male end of hose tee. | <u>5</u> |
| | | <u>POINTS</u> |
| 16. | Attach nozzle to male end of uncharged hose; confirm bale is closed. | <u>5</u> |
| 17. | Release hose clamp, slowly. | <u>5</u> |
| 18. | Secure hose clamp and hose pack on person. Open nozzle, bleed air from line, Test pattern. (Straight stream to fog, fog to straight stream.) | <u>5</u> |
| 19. | Advance line making a continuous wet line. | <u>*</u> |
| 20. | Stop advance when 10' of slack in hoseline is remaining. | <u>5</u> |
| 21. | Use straight stream to knock down fire in advance of hoselay. | <u>5</u> |
| 22. | Give command, "Shut down" loudly. | <u>5</u> |
| 23. | Open nozzle and bleed line. | <u>2</u> |
| 24. | Break down hose. Return all hose and brass to the starting point of hoselay. | <u>5</u> |

TIME STOP

*****IF STUDENT EXCEEDS THE 10 MINUTE TIME LIMIT. THIS WILL
RESULT IN AN AUTOMATIC FAILURE*****

ENTER TOTAL TIME: :

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

COMMENTS: