

SIUSLAW VALLEY FIRE AND RESCUE

Engineering of Apparatus

Minimum Qualifications: (1) Completion of Recruit Training (2) One Year in Department (3) 18 years of age.

Driver's Name _____

Test Date _____

Evaluator's Name _____

10 Excellent

7-9 Above Average

4-6 Average

1-3 Poor

0 Fail

- _____ 1. Placement of apparatus.
- _____ 2. Properly engages pump, using hose clamp, if needed.
- _____ 3. Identifies all gauges on pump panel.
- _____ 4. Supplies water to correct hose.
- _____ 5. Takes water from hydrant or tender.
- _____ 6. Exhibits an overall understanding of pump operations.
- _____ 7. Disengages pump properly.
- _____ 8. Able to identify compartments and contents.
- _____ 9. Drafting.
- _____ 10. Knows maximum time for priming of pump.
- _____ 11. If no prime is achieved, identify possible problems.
- _____ 12. Knows how to cool pump.
- _____ 13. Knows and sets pump pressures (if using preconnect booster, fire nozzle, sprinkler connection).
- _____ 14. Stabilizes apparatus (chock blocks).
- _____ 15. Shows how to connect to hydrant, tender.
- _____ 16. Shows water flowing.
- _____ 17. Sets relief valve, with and without water flowing.
- _____ 18. Knows location of control valves.
- _____ 19. Performs safe shutdown of pump.
- _____ 20. Pumps water professionally when given 3 different scenarios.
- _____ 21. Exhibits a responsible and good attitude.
- _____ 22. Observes safety.

Comments on need for further training: _____

Signature of Engineer

Signature of Evaluator

Signature of Chief Officer