

Subject:	TESTING FIRE SERVICE EQUIPMENT
Section:	PPG# 4100.5
Chapter:	Operations
Effective Date:	7/1/98

1.0 POLICY

1.1 Thurston County Fire District No. 5 & 9 shall require the following fire service equipment to be tested:

- (a) Hose
- (b) Life belts
- (c) Rescue ropes
- (d) Pumpers
- (e) Safety nets
- (f) Other equipment as identified by the Safety Officer

2.0 RESPONSIBILITIES

2.1 The frequency and supervision of equipment testing will be the responsibility of the Assistant Chief of Operations.

2.2 The Assistant Chief of Operations will be responsible for the testing of fire service equipment, ensuring that related record keeping is completed.

3.0 GUIDELINES

3.1 When hose testing a restricted orifice disc having not more than a 25% opening, shall be installed on the PUMPER discharge port. Or in the alternative, the PUMPER discharge valve may be opened not more than 25% to insure a minimum volume of water in case of a bursting hose.

- 3.2** Pumpers shall be tested annually following the procedures detailed in NFPA 1911
- 3.2.1** Pumpers that fail any portion of the Annual Service Test as determined by the department, following NFPA 1901, shall be removed from the service as a pumper.
- 3.3** Safety nets shall be tested annually by dropping a weight of not less than 400 pounds from the highest point to be used above the net. The test weight object may consist of two tightly tied rolls of two and one-half inch hose, each 100 feet long, or any other object having similar weight and dimension.
- 3.4** Training requiring safety net protection shall not be undertaken until the net is in place and has been tested by the weight of three fire fighters on the net.
- 3.5** Life belts shall meet or exceed the strength requirements of ANSI. A10.14 - Requirements for Safety Belts, Harnesses, Lanyards, Lifelines and Drop Lines for Industrial Use. Life belts shall be inspected after each use and not less than semi-annually in accordance with manufacturer's instructions.
- 3.6** Rescue ropes shall be inspected after each use and not less than semi-annually in accordance with manufacturer's instructions.

4.0 REFERENCES

WAC 296-305-06003

[Statutory Authority: RCW 49.17.010, .050, .060. 96-11-067 (Order 94-27), §296-305-06003, filed 02/17/99, effective 06/01/99. Statutory Authority: Chapter 49.17 RCW. 88-14-108 (Order 88-11), 296-305-06003, filed 7/6/88. Statutory Authority: RCW 49.17.040 and 49.17.050. 83-24-013 (Order 83-34), 296-305-06003, filed 11/30/83; Order 77-20, 296-305-06003, filed 10/18/77 and Emergency Order 77-24, filed 11/17/77, effective 12/17/77.] Equipment Manufacturers suggested recommendations.