

<b>FREWSBURG FIRE DISTRICT</b>  <b>OPERATIONAL POLICY</b>	Section <b>5</b>	TESTING AND COMPLIANCE	
	SUBJECT	PUMP TESTING	
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## I. PURPOSE

To provide guidelines relative to testing Frewsburg Fire District fire pumps. To establish a standard procedure for the annual testing of fire apparatus pumps.

## II. GUIDELINE

All Frewsburg Fire District apparatus pumps shall be tested once each year and after any major repairs. This testing of pumps shall be the “Annual Service Test”.

## III. RESPONSIBILITY

It shall be the responsibility of the Fire Chief to ensure that all apparatus pumps are tested on an annual basis.

## IV. PROCEDURES

1. All tests shall be performed by an outside contractor.
2. All tests shall be performed in accordance with specifications and procedures set forth in N.F.P.A. Standards.
3. All main pumps on fire apparatus shall be tested.
4. The minimum annual service test shall consist of:
  - a. A vacuum drafting tests.
  - b. A capacity test at 150 psi net pump pressure for twenty (20) minutes.
  - c. A 70% capacity test at 200 psi net pump pressure for fifteen (15) minutes.
  - d. A 50% capacity test at 250 psi net pump pressure for 10 (10) minutes.
  - e. An overload test at capacity at a maximum of 165 psi net pump pressure for five (5) minutes.
  - f. Relief valves shall be tested during each test period.
  - g. The entire Annual Service Test shall be re-instituted should a failure occur on any one test resulting in repairs to the apparatus.
  - h. A written record shall be maintained of all Annual Service Test on all pumping apparatus in a record book for each apparatus.