

PLUMBING PRESSURE TEST REPORT

Contractor/Applicant: _____

Test Date: _____

Jobsite Location: _____

System Tested:

- Underground DWV plumbing system
- Aboveground DWV plumbing system
- Potable water system
- Other specify _____

Type of test performed:

- Water test keep system filled with water for 15 minutes. Minimum height of water column for test is 3m (10ft.) for DWV
- Air Test hold pressure of 35 kilopascal (kPa) for 15 minutes, (5 pound force per square inch (psi) for 15 minutes) for DWV
- Maximum, in-service pressure, or 700 kPa for 2 hours for water lines

	Yes	No	Comments
Building Official has been notified	<input type="checkbox"/>	<input type="checkbox"/>	
Test pressure attained	<input type="checkbox"/>	<input type="checkbox"/>	
Pressure held for appropriate length of time	<input type="checkbox"/>	<input type="checkbox"/>	
Leaks detected	<input type="checkbox"/>	<input type="checkbox"/>	
Correction action required	<input type="checkbox"/>	<input type="checkbox"/>	
Other	<input type="checkbox"/>	<input type="checkbox"/>	

Tested by: _____ **Position:** _____

Witnessed by: _____

Project Manager Site Foreman General Contractor Other _____

Excerpts from 2011 Manitoba Plumbing Code:

2.3.6.4 Water pressure tests

- 1) A water pressure test shall consist in applying a water column of at least 3 m to all joints.
- 2) In making a water pressure test,
 - a) every opening except the highest shall be tightly closed with a testing plug or a screw cap, and
 - b) the system of the section shall be kept filled with water for 15 min.

2.3.6.5 Air pressure tests

- 1) Air pressure tests shall be conducted in accordance with the manufacturer's instructions for each piping material, and
 - a) air shall be forced into the system until a pressure of 35 kPa is created, and
 - b) this pressure shall be maintained for at least 15 min without a drop in pressure.

2.3.7.2 Pressure Tests of Potable Water Systems

- 1) Except as required in Sentence (2), every *potable water system* shall be able to
 - a) without leaking, a water pressure that is at least equal to the maximum in-service pressure, or
 - b) an air pressure of not less than 700 kPa for at least 2 h without a drop in pressure
- 2) If a manufacturer states that an air pressure test is not recommended, a water pressure test shall be performed.

After completion of each pressure test, this report MUST BE completed and returned to:

Inspection and Technical Services
 Winnipeg: 508 - 401 York Avenue, R3C 0P8 (204) 945-3373
 Brandon: 1601 Van Horne Avenue East, R7A 7K2 (204) 726-6855
 Dauphin: Box 8 27-2nd Ave SW, R7N 3E5 (204) 648-7413