



## Certificate of Plumbing System Testing for New Construction

Use this form to provide results of tests required by the Philadelphia Plumbing Code.

**Occupancy Type:**     Residential (one- or two-family dwelling)     Multi-Family (up to 3 stories in height)     Commercial (all others)

**Permit Information**

1

Address: \_\_\_\_\_ Building/Suite: \_\_\_\_\_  
Permit No.: \_\_\_\_\_

**Building Owner / Owner's Agent**

Provide the contact information for the building owner/owner's agent.

2

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Email: \_\_\_\_\_ Phone: \_\_\_\_\_

**Registered Master Plumber Information**

Provide the license and contact information for the registered master plumber completing certification.

3

Master Plumber Name: \_\_\_\_\_  
Company: \_\_\_\_\_ Master Plumber License No: \_\_\_\_\_  
Email: \_\_\_\_\_ Phone: \_\_\_\_\_

**Plumbing Piping Pressure Test**

4

Testing shall be performed in accordance with Sections 312.2 through 312.8 of the Philadelphia Plumbing Code. The testing methods shall be appropriate for the system type and materials installed. Tests shall be made by the Registered Master Plumber or their designee.

**Piping Material:**     Plastic     Non-Plastic                      **Test Date(s):** \_\_\_\_\_

The following tests were performed in accordance with Section 312 of the Philadelphia Plumbing Code and system was found to be tight at all points:

Test Performed	System Passed	System Failed
Drainage and vent water test (@ 10 ft. head of water for minimum 15 mins.)	<input type="checkbox"/>	<input type="checkbox"/>
Drainage and vent air test (@ 5 psi or 10 in. mercury for minimum 15 mins.) <sup>1</sup>	<input type="checkbox"/>	<input type="checkbox"/>
Water supply system water test (@ minimum working pressure of system for minimum 15 mins.)	<input type="checkbox"/>	<input type="checkbox"/>
Water supply system air test (@ minimum 50 psi for minimum 15 mins.) <sup>1</sup>	<input type="checkbox"/>	<input type="checkbox"/>
Sewer water test (@ 10 ft. head of water for minimum 15 mins.)	<input type="checkbox"/>	<input type="checkbox"/>

<sup>1</sup>Air test is permitted for non-plastic piping only and may not be performed on plastic piping.

**Shower Liner Test**

5

Shower liners and receptors shall be constructed with approved materials and shall be watertight. The liner and receptor shall be filled with not less than 2 inches of potable water and retained for a test period of not less than 15 minutes in accordance with Section 312.9 of the Philadelphia Plumbing Code.

Shower liner and joints were tested, and no evidence of leakage was detected:                       Yes     N/A



**Backflow Prevention Assembly**

6

Backflow prevention assemblies shall be inspected and tested in accordance with Section 312.10 of the Philadelphia Plumbing Code and the regulations and procedures established by the Philadelphia Water Department (PWD). All testing and inspections shall be performed by a PWD Certified Backflow Prevention Assembly Technician and completed on PWD Form 79-770. Completed forms shall be submitted to the PWD Industrial Waste and Backflow Compliance Division and copies provided with this certification.

Form 79-770, Backflow Prevention Assembly Test and Maintenance Record, has been submitted to the PWD Industrial Waste and Backflow Compliance Division and a copy is attached to this certificate:

- Yes     N/A (No Backflow Prevention Assembly is required on this system)

**Disinfection of Potable Water System**

7

New potable water systems shall be purged of deleterious matter and disinfected prior to utilization in accordance with Section 610 of the Philadelphia Plumbing Code.

A bacteriological analysis shall be performed by a testing agency to confirm that no bacteria or microorganisms are present in the potable water supply and results shall be submitted with certificate. Such an analysis shall not be required for interior piping of a one- or two-family dwelling or water distribution piping servicing only a one- or two-family dwelling.

**Disinfection Method**

- AWWA C651  
 AWWA C652  
 Prescriptive Method (Section 610.1)

**Testing**

- Bacteriological analysis was performed by a testing agency and results are attached to this certificate.  
 N/A (One-or Two-Family Dwelling)

**Additional Explanations and Notes**

8

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Declaration & Signatures**

*By accepting this statement I certify that all testing was performed in accordance with the Philadelphia Plumbing Code. I hereby certify that the statements contained herein are true and correct to the best of my knowledge and belief. I understand that if I knowingly make any false statements herein, I am subject to such penalties as may be prescribed by law or ordinance, inclusive of the penalties contained in 18 Pa. C.S. § 4904.*

Signature of Registered Master Plumber : \_\_\_\_\_ Date: \_\_\_\_\_