



The pressure test is to be completed as part of the final mechanicals stage of the construction process, preferably at the same time as the HVAC final.

Use <https://accessdelawarecounty.org/etrakit/dbs/Default.asp> to schedule the inspection before 3:00 p.m., and it will be scheduled for the next business day's work. A time will be assigned the morning of when the inspection is to take place. This time will be shown on the app/portal between 7:45 a.m. – 8:00 a.m. and will also be posted on our website in the same time frame. The time that is assigned is a 2-hour window NOT the exact time of arrival.

All fixed appliances must be installed and working. Non-fixed appliances such as dryers, ranges, and grills may be considered as futures and do not need to be on site at the time of the inspection. No appliance may be on site at the time of inspection that is not hooked up and operational.

Isolate appliances from high pressure at stops and bypass (or isolate) all regulators. Pressurize lines to code specs with a Kuhlman instrument or equivalent, no spring gauges. Install the instrument indoors as they are greatly affected by outdoor environments. **The gas meter must not be removed.**

The inspector will witness the instrument's pressure to code specs for the loss of pressure. It would be recommended to have the system charged prior to the inspector's arrival so that the instrument will be equalized and ready to be witnessed.

After passage of the pressure test, remove the instrument and the inspector will use an electronic combustible gas detector to check all the final gas line connections and accessible factory fittings.

This is a two-part test, if part one of "The Pressure Test" fails; the plumber will be required to be on site to perform the re-inspection, after all repairs have been made. It would be beneficial to all involved to pre-test lines prior to any tests.

If the second part of the test fails, "The Sniff Test", the plumber should not need to be on site for the re-inspection. The re-inspection should be called in with any HVAC inspections that remain to be completed.

***Fireplaces:** Floor valves **must** be open. The pressure test must be completed through the concealed gas lines in chases or through concrete. (Zee bars) At times it may be necessary to remove log sets or log lighters and cap the stubs in the fireboxes. We will not be responsible for damage from high pressures being applied to any equipment control valves. The OSB beneath the fireplace hearth extension must be removed prior to the testing of masonry fireplaces.