**RULE NO.: R161-23.15** 

### NOTICE OF PROPOSED RULE

**POSTING DATE: 7/6/2023** 

The Director of the Development Services Department proposes to adopt the following rule after August 7, 2023.

Comments on the proposed rule are requested from the public. Comments should be submitted to Christopher Johnson at Christopher.Johnson@austintexas.gov or 512-974-2769. To be considered, comments must be submitted before August 7, 2023, the 32nd day after the date this notice is posted. A summary of the written comments received will be included in the notice of rule adoption that must be posted for the rule to become effective.

An affordability impact statement regarding the proposed rule is pending; once approved it is available for inspection or copying at the address noted in the preceding paragraph.

### EFFECTIVE DATE OF PROPOSED RULE

A rule proposed in this notice may not become effective before the effective date established by a separate notice of rule adoption. A notice of rule adoption may not be posted before August 7, 2023 (the 32nd day after the date of this notice) or after September 14, 203 (the 70th day after the date of this notice).

If a proposed rule is not adopted on or before September 14, 2023 it is automatically withdrawn and cannot be adopted without first posting a new notice of a proposed rule.

### BRIEF EXPLANATION OF PROPOSED RULE

Rule R161-23.15: Proposed revisions to the Building Criteria Manual.

# 5.6.2.13 - AIR TEST ON PLASTIC NON-PRESSURE PLUMBING SYSTEMS

Add new section to the Building Criteria Manual to provide safety requirements when the responsible master plumber determines that low-pressure air testing under constant pressure will be utilized for a plastic non-pressure plumbing system (i.e., PVC piping systems).

The text of the proposed rule, indicating changes from the current text, is also attached to this notice. Additionally, a copy of the complete text of the proposed rule is available for public inspection and copying at the following locations. Copies may be purchased at the locations at a cost of ten cents per page:

Office of the City Clerk, City Hall, located at 301 West 2nd Street, Austin, Texas.

## AUTHORITY FOR ADOPTION OF PROPOSED RULE

The authority and procedure for adoption of a rule to assist in the implementation, administration, or enforcement of a provision of the City Code is provided in Chapter 1-2 of the City Code. The authority to regulate construction requirements is established in Chapter 25-12 of the City Code.

### **CERTIFICATION BY CITY ATTORNEY**

REVIEWED AND APPROVED

By signing this Notice of Proposed Rule (R161-23.15) the City Attorney certifies the City Attorney has reviewed the rule and finds that adoption of the rule is a valid exercise of the Director's administrative authority.

José G. Roig, CBO, CCEA, Director Development Services	Date: <u>06/21/2023</u>
Anne L. Morgan Anne L. Morgan City Attorney	Date: <u>6/27/2023</u>

## 5.6.2.13 Air Test on Plastic Non-Pressure Plumbing Systems

When determined by the responsible master plumber that low-pressure air testing will be utilized, a low-pressure air test under constant pressure for a plastic non-pressure plumbing system shall meet the following requirements:

- 1. Relief valve with a maximum range of 10 psi;
- 2. Pressure gauge with a range up to 6 psi with an accuracy of  $\pm 1$  percent of the span;
- 3. Plumbing system must hold 3 psi for 15 minutes;
- 4. Pressure bleed valve;
- 5. Use only Schrader valve for charging the system;
- 6. When testing a plumbing rough, the gauge must be on the riser closest to the perimeter forms; and
- 7. If an apparatus is assembled, it shall not create undue strain on the plastic non-pressure pipe. If hoses are used, the apparatus shall be in a position that allows viewing of pressure reading without requiring handling by the inspector.