

RULE NO.: R161-22.11

NOTICE OF PROPOSED RULE

POSTING DATE: July 6, 2022

The Director of the Department of Austin Water proposes to adopt the following rule on or after August 8, 2022.

Comments on the proposed rule are requested from the public. Comments should be submitted to Mr. Eric Langhout, P.E.; Austin Water, 3907 S. Industrial Dr., Suite 236, Austin, Texas 78744, 512-972-0073, or via email at Eric.Langhout@austintexas.gov. To be considered, comments must be submitted before August 8, 2022. 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 has been obtained and 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 8, 2022 (the first business day following the 32nd day after the date of this notice) or not after September 14, 2022 (the 70th day after the date of this notice).

If a proposed rule is not adopted on or before September 14, 2022, it is automatically withdrawn and cannot be adopted without first posting a new notice of a proposed rule.

TEXT OF PROPOSED RULE

The text of the proposed rule, indicating changes from the current text, is attached to this notice.

BRIEF EXPLANATION OF PROPOSED RULE

R161-22.11: Proposed revision to the Item 510

Rule 3 – Item 510

1. Item 510.3(17)(c) – Add Joint Gasket Inspection requirements.
2. Item 510.3(27)(b)(2) – Further define improper installation and correction of leakage.

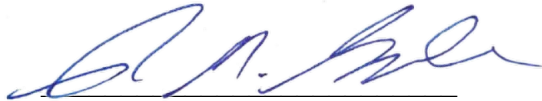
AUTHORITY FOR ADOPTION OF PROPOSED RULE

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 adopt this rule is established in Section 552.001 of the Texas Local Government Code, Section 552.017 of the Texas Local Government Code, City Code 15-9-9 and Chapter 15 of the City Code.

CERTIFICATION BY CITY ATTORNEY

By signing this Notice of Proposed Rule R161-22.11, 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.

REVIEWED AND APPROVED



Robert Goode, Interim Director
Austin Water

Date: 7/5/2022

Deborah Thomas for
Anne L. Morgan
City Attorney

Date: 7/6/2022

SUMMARY OF 3rd QUARTER - 2022 ITEM

Rule 3 – Item 510

1. Item 510.3(17)(c) – Add Joint Gasket Inspection requirements.
2. Item 510.3(27)(b)(2) – Further define improper installation and correction of leakage.

ITEM NO. 510 - PIPE ~~12-8-18~~ ??-??-??

Item 510.3(17)(c)

(c) O-Ring and Push-on Joints

Just before making a joint the ends of the pipe shall be clean, dry, free of any foreign matter, lump blisters, excessive coal tar coating and grease or oil and shall be wire brushed. The gasket and the inside surface of the bell shall be lubricated with a light film of soft vegetable soap compound (Flax Soap) to facilitate telescoping the joints. The rubber gasket if not factory installed shall be stretched uniformly as it is placed in the spigot groove to ~~insure~~ **ensure** a uniform volume of rubber around the circumference of the groove. The spigot shall be centered in the bell ~~and~~ the pipe pushed home uniformly **to avoid twisting or otherwise displacing or damaging the rubber gasket and brought into true alignment.** Bedding material shall be placed and tamped against pipe to secure the joint. Care should be taken to prevent dirt or foreign matter from entering the joint space.

Joint Gasket Inspection: After each pipe section is joined, inspect joint gasket to ensure that no displacement of gasket has occurred by use of a feeler gauge approximately 1/2 inch wide and 0.015-inch thick, or by other gasket inspection procedures approved or recommended by pipe manufacturer that ensures a watertight installation prior to backfilling. If gasket displacement has occurred, remove pipe section and remake joint as for new pipe. Remove old gasket and replace with new gasket before remaking joint.

Item 510.3(27)(b)(2)

(2) Location and Correction of Leakage

If such testing discloses leakage in excess of this specified allowable, the Contractor, at the Contractor's expense, shall locate and correct all defects in the pipeline until the leakage is within the indicated allowance. **Leakage disclosed at more than one gasketed pipe joint in any tested section will be considered indicative of improper installation and joint gasket inspection procedures by the Contractor for the entire tested section. That entire section of pipe shall be relayed at the Contractor's expense, employing installation procedures approved by the pipe manufacturer.**

All visible leakage in pipe shall also be corrected by Contractor at the Contractor's expense.