Communication from the Department of Public Works and the Milwaukee Water Works relating to lead service lines and the construction of new homes.

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Karen Dettmer, PE Superintendent



Safe, Abundant Drinking Water.

NEW CONSTRUCTION ON VACANT LOTS

2002 Milwaukee Water Works Rules and Regulations Governing Water Service

- Water can be supplied through existing water service piping, provided such piping conforms to the current
 specifications for the water service piping. Section 3.2.0 Existing Water Service Piping, 3.2.1: Use of Existing Water Service Piping for New Customers.
- Unused lead service piping shall not be connected or reconnected. Section 3.2.0: Existing Water Service Piping,
 3.2.2: Unused Service Piping.

2002 Milwaukee Water Works Water Service Piping Specifications

- Copper piping shall be used in all new water service piping installations two (2) inches or smaller. Chapter 2: Materials, Section 2.1.3: Copper Water Service Piping.
- Lead piping shall not be used. Chapter 2: Materials, Section 2.1.4: Lead Water Service Piping.

Same language is in 1985 Rules and Regulations and 1982 Water Service Piping Specifications.

Plumbing inspectors verify proper installation and materials.

Prior to 1985, reconnection may have been allowed to new buildings; however, it is unlikely based on physical setting on property.

Milwaukee

Water Works

Safe, Abundant Drinking Water.

NEW CONSTRUCTION ON VACANT LOTS

- Same language is in 1985 Rules and Regulations and 1982 Water Service Piping Specifications.
- Prior to 1985, reconnection may have been allowed to new buildings; however, it is unlikely based on
 - Noncompliant piping size
 - physical setting of building on property
 - Possible damage to piping
- Revisions have begun on the 2002 documents to reflect MCO Sec 225-22.5, *Lead Service Line Replacement* updates.



Thank you Questions?

