Village of Kingdom City

ORD NO. 144

Be it ordained by the governing body of the Village of Kingdom City. State of Missouri: To accept Ordinance 144 in its Entirety:

Section I. Lead Ban-General Policy

- A. Purpose. The purpose of this ordinance is:
- 1. To ban the use of lead materials in the public drinking water system and private plumbing connected to the public drinking water system; and
- 2. To protect city residents from lead contamination in the city's public drinking water system and their own private plumbing systems.
- **B.** <u>Application.</u> This ordinance shall apply to all premises served by the public drinking water system of the Village of Kingdom City.
- C. <u>Policy.</u> This ordinance will be reasonably interpreted by the water purveyor. It is the purveyor's intent to ban use of lead-based material in the construction or modification of the city's drinking water system or private plumbing connected to the city's system. The cooperation of all consumers is required to implement the lead ban.

If, in the judgement of the water purveyor or their authorized representative, lead bad materials have been used in new construction or modifications after January 4, 2014, due notice shall be given to the consumer. The consumer shall immediately comply by having the lead base materials removed from the plumbing system and replace with lead free materials. If the lead base materials are not removed from the plumbing system, the water purveyor shall have the right to discontinue water services to the premises.

Section II. Definitions

A. the following definitions shall apply in the interpretation and enforcement of this ordinance.

- 1. "Consumer" means the owner or person in control of any premises supplied by or in any manner connected to a public water system;
- 2. "Lead base materials" means any material containing lead in excess of the quantities specified in the Section II. A. 3.;
 - 3. "Lead free" means:
- (A) When used with respect to solder and flux, refers to solder and flux and containing not more than 0.2 percent (0.2%) lead; and

- **(B)** When used with respect to pipes, pipe fittings, plumbing fittings, and fixtures, refers to pipe, pipe fittings, and fixtures containing not more than a weighted average of 0.25 percent (0.25%) lead.
- 4. "Public drinking water system" means any publicly or privately owned water system supplying water to the general public which is satisfactory for drinking, culinary and domestic purposes and meets the requirements of the Missouri Department of Natural Resources; and
- 5. "Water purveyor" means the owner, operator, or individual in responsible charge of a public water system.

Section III. Exemptions

- A. "pipes, pipe fittings, plumbing fittings or fixtures, including backflow preventers, that are exclusively for non-potable services such as manufacturing, industrial processing, irrigation, outdoor watering, or any other uses where the water is not anticipated to be used for human consumption; (SDWA 1417(a)(4)(B))
- **B**. "toilets, bidets, urinals, fill valves, flushometer valves, tub fillers, fire hydrants., shower valves, service saddles, or water distribution main gate valves that are 2 inches in diameter or larger." (SDWA 1417 (a)(4)(B))

Section IV. Lead Banned from Drinking Water Plumbing

- **A**. No water service connection shall be installed or maintained to any premises where the lead base materials were used in new construction or modifications of the drinking water plumbing after January 4, 2014.
- **B**. If a premises is found to be in violation of Section IV. A., water service shall be discontinued until such time that the drinking water plumbing is lead free.

Read Twice and Approved by Roll Call Vote

Passed and approved this 8th day of February 2023.

Donald Thompson, Chairman

Attest:

Larry Doyle, City Manager/Clerk