

ORDINANCE NO. 7136

AN ORDINANCE regulating the lead content in plumbing solder repealing Ordinance 6746, Section 38 and K.C.C. 16.32.360 and adding new sections to K.C.C. 16.32.

BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:

NEW SECTION. SECTION 1. There is added to K.C.C. 16.32 a new section to read as follows:

Section 802. Subsection (d) of Section 802, Solder and Sweat Joints, of the Uniform Plumbing Code is amended to read as follows:

(d) Joints in copper tubing shall be made by the appropriate use of approved brass or copper fittings. Surfaces to be joined by soldering shall be cleaned bright by manual or mechanical means. The joints shall be properly fluxed with an approved non-corrosive type flux and made up with approved solder. All solder and fluxes shall be manufactured to approved standards. Solder used to join potable water copper tubing shall meet ASTM specification B 32-76 and shall have a maximum lead content of no more than 0.20%.

SECTION 2. Ordinance 6746, Section 38 and K.C.C. 16.32.360 are repealed and the following is substituted:

Section 803. Section 803, Use of Joints, of the Uniform Plumbing Code is amended by:

A. Amending subsection (e), Copper Water Tube, to read as follows:

1 "(e) Joints in copper tubing shall be made by the
2 appropriate use of approved fittings properly soldered or
3 brazed together, or by means of approved compression fittings
4 as provided in Subsection (d) or (e) of Section 802. Solder
5 shall meet ASTM Specification B 32-76 and shall have a maximum
6 lead content of no more than 0.20%".

7 B. Adding new subsection (g) to read as follows:

8 (g) Insulated Couplings. - When connecting piping to
9 domestic water heaters of dissimilar conductive materials, an
10 approved insulated coupling or dielectric fitting may be used
11 to diminish the possible damage due to electrolysis."

12 SECTION 3. Effective date. This ordinance shall take
13 effect on April 1, 1985.

14 INTRODUCED AND READ for the first time this 14th day
15 of January, 1985.

16 PASSED this 25th day of February, 1985.

17 KING COUNTY COUNCIL
18 KING COUNTY, WASHINGTON

19 R. R. Bold
20 VICE Chairman

22 ATTEST:

23
24 Deputy M. Quinn
Clerk of the Council

25 APPROVED this 13th day of March, 1985.

26
27 Randy Willie
28 King County Executive