

House File 187 - Introduced

HOUSE FILE 187

BY SHIPLEY

A BILL FOR

1 An Act relating to the use of fluoride-based additives in
2 private and public water supply systems.
3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. Section 455B.172, Code 2019, is amended by adding
2 the following new subsection:

3 NEW SUBSECTION. 2A. The department shall prohibit the
4 addition of hydrofluorosilicic acid or any other fluoride-based
5 additive in all public water supply systems.

6 Sec. 2. Section 455B.172, subsection 3, Code 2019, is
7 amended to read as follows:

8 3. a. Each county board of health shall adopt standards for
9 private water supplies and private sewage disposal facilities.
10 These standards shall be at least as stringent but consistent
11 with the standards adopted by the commission. If a county
12 board of health has not adopted standards for private water
13 supplies and private sewage disposal facilities, the standards
14 adopted by the commission shall be applied and enforced within
15 the county by the county board of health.

16 b. Each county board of health shall prohibit the addition
17 of hydrofluorosilicic acid or any other fluoride-based additive
18 in a private water supply. Standards adopted pursuant to
19 paragraph "a" of this subsection shall not allow for an amount
20 of hydrofluorosilicic acid or any other fluoride-based compound
21 that is higher than ambient background levels.

22 Sec. 3. Section 455B.173, subsection 5, Code 2019, is
23 amended to read as follows:

24 5. Establish, modify, or repeal rules relating to
25 drinking water standards for public water supply systems.
26 Such standards shall specify maximum contaminant levels or
27 treatment techniques necessary to protect the public health and
28 welfare. Standards adopted pursuant to this subsection shall
29 not allow for an amount of hydrofluorosilicic acid or another
30 fluoride-based compound that is higher than ambient background
31 levels. The drinking water standards must assure compliance
32 with federal drinking water standards adopted pursuant to the
33 federal Safe Drinking Water Act.

34 EXPLANATION

35 The inclusion of this explanation does not constitute agreement with

1 the explanation's substance by the members of the general assembly.

2 This bill prohibits the addition of hydrofluorosilicic acid
3 or any other fluoride-based additive into public and private
4 drinking water supply systems. The bill requires county boards
5 of health to adopt standards for private drinking water supply
6 systems that do not allow for an amount of hydrofluorosilicic
7 acid or any other fluoride-based compound that is higher
8 than ambient background levels. The bill also requires the
9 environmental protection commission to adopt standards for
10 public drinking water supply systems that do not allow for an
11 amount of hydrofluorosilicic acid or any other fluoride-based
12 compound that is higher than ambient background levels.