

HOUSE BILL No. 2462

By Committee on Water

Requested by Representative Pickert

1-15

AN ACT concerning water; requiring the secretary of health and environment to adopt rules and regulations by July 1, 2028, allowing for the direct and indirect potable reuse of treated wastewater; amending K.S.A. 65-162a and 65-171m and repealing the existing sections.

Be it enacted by the Legislature of the State of Kansas:

Section 1. K.S.A. 65-162a is hereby amended to read as follows: 65-162a. As used in K.S.A. 65-163 and 65-163a, and in K.S.A. 65-171m to through 65-171t, inclusive and amendments thereto, unless the context clearly requires otherwise, the following words and phrases shall have the meanings respectively ascribed to them in this section:

(a) "Direct potable reuse" means using an advanced treatment processes to produce finished drinking water through the utilization of a water source that contains treated wastewater that has not passed through an environmental buffer.

(b) "Indirect potable reuse" means the planned delivery or discharge of treated wastewater to an environmental buffer, such as ground or surface waters, for the development of, or as a supplement to, a drinking water supply.

(c) "Person" means an individual, corporation, company, association, partnership, state, municipality or federal agency.

(d) (1) "Public water supply system" means a system for the provision to the public of piped water for human consumption, if such system has at least ten (10) service connections or regularly serves an average of at least twenty-five (25) individuals daily at least sixty (60) days out of the year. ~~Such term~~

(2) "Public water supply system" includes any source, treatment, storage or distribution facilities under control of the operator of the system and used primarily in connection with the system, and any source, treatment, storage or distribution facilities not under such control but which are used in connection with such system.

(e) "Secretary" means the secretary of health and environment.

(f) "Supplier of water" means any person who owns or operates a public water supply system.

1 Sec. 2. K.S.A. 65-171m is hereby amended to read as follows: 65-
2 171m. (a) (1) The secretary of health and environment shall adopt rules
3 and regulations for the implementation of ~~this act~~ K.S.A. 65-162a, 65-163,
4 65-163a, 65-170b and 65-171m through 65-171t, and amendments
5 thereto.

6 (2) On or before July 1, 2028, the secretary of health and
7 environment shall adopt rules and regulations allowing for the direct and
8 indirect potable reuse of treated wastewater.

9 (b) In addition to procedural rules and regulations, the secretary may
10 adopt rules and regulations providing for, but not limited to:

11 ~~(a)~~(1) Primary drinking water standards applicable to all public water
12 supply systems in the state. The primary drinking water standards may~~(4)~~
13 :

14 (A) Identify contaminants~~which~~ that may have an adverse effect on
15 the health of persons;

16 ~~(2)~~(B) specify for each contaminant either:

17 (i) A maximum contaminant level that is acceptable in water for
18 human consumption, if it is economically and technologically feasible to
19 ascertain the level of such contaminant in water in public water supply
20 systems; or

21 (ii) the treatment techniques or methods which lead to a reduction of
22 the level of the contaminant sufficient to protect the public health, if it is
23 not economically or technologically feasible to ascertain the level of the
24 contaminant in the water in the public water supply system; and~~(b)~~
25 establish the

26 (2) requirements for adequate monitoring, maintenance of records
27 and submission of reports, sampling and analysis of water, citing criteria
28 and review and inspections to~~insure~~ ensure compliance with the
29 contaminant levels or methods of treatment and to~~insure~~ ensure proper
30 operation and maintenance of the public water supply system; and~~(e)~~

31 (3) the definition of different categories of public water supply
32 systems, such as community water supply systems and noncommunity
33 water supply systems, and may provide for varying requirements for
34 monitoring, maintenance of records and reporting, sampling and analysis
35 of water, citing criteria; and review and inspections based on numbers of
36 persons served, source of supply whether surface or groundwater or other
37 conditions as the secretary may determine to be in the interest of public
38 health and welfare and economic benefits.

39 (c) The standards established under this section shall be at least as
40 stringent as the national primary drinking water regulations adopted under
41 public law 93-523. No primary drinking water standard or rule and
42 regulation may require the addition of fluorides to public water supplies.

43 Sec. 3. K.S.A. 65-162a and 65-171m are hereby repealed.

1 Sec. 4. This act shall take effect and be in force from and after its
2 publication in the statute book.