

As Introduced

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H. B. No. 497

Representatives Lightbody, Russo

**Cosponsors: Representatives Miranda, Skindell, Boggs, Galonski, Howse, Leland,
Liston, Smith, K., Lepore-Hagan, Crawley, Ingram, Weinstein, Sobecki, Sheehy,
Boyd, Hambley**

A BILL

To amend section 6111.041 and to enact section 1
6109.26 of the Revised Code to require the 2
Director of Environmental Protection to adopt 3
rules establishing maximum allowable contaminant 4
levels in drinking water and water quality 5
standards for certain contaminants. 6

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

Section 1. That section 6111.041 be amended and section 7
6109.26 of the Revised Code be enacted to read as follows: 8

Sec. 6109.26. (A) As used in this section: 9

(1) "Maximum contaminant level" and "MCL" mean the maximum 10
permissible level of contaminant in drinking water delivered to 11
a user of a public water system. 12

(2) "Per- and polyfluoroalkyl substances" and "PFAS" mean 13
the class of fluorinated organic chemicals containing at least 14
one fully fluorinated carbon atom that includes 15
perfluorooctanoic acid and perfluorooctane sulfonic acid. 16

(B) (1) The director of environmental protection shall 17
adopt, and may amend and rescind, rules under Chapter 119. of 18
the Revised Code establishing a maximum contaminant level for 19
all of the following drinking water contaminants: 20

(a) PFAS. In establishing an MCL for PFAS, the director 21
shall establish an individual MCL for each of the following: 22

(i) Combined total PFAS; 23

(ii) Perfluorooctanoic acid; 24

(iii) Perfluorooctane sulfonic acid; 25

(iv) Any other individual PFAS, as determined necessary by 26
the director. 27

(b) Chromium-6; 28

(c) 1,4 dioxane. 29

(2) When adopting rules under this section, the director 30
shall consider all of the following: 31

(a) MCLs established by other states; 32

(b) Studies and scientific evidence reviewed by other 33
states; 34

(c) Materials produced by the federal agency for toxic 35
substances and disease registry; 36

(d) Recent independent and government agency peer-reviewed 37
scientific studies. 38

(3) The director shall ensure that rules establishing MCLs 39
under this section are both of the following: 40

(a) Protective of public health, including the health of 41
pregnant women, nursing mothers, infants, and children; 42

(b) Not less stringent than an MCL or health advisory established by the United States environmental protection agency. 43
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(C) The director shall annually review rules adopted under this section and shall adopt, amend, or rescind any rules necessary to account for the most recent peer-reviewed scientific studies addressing the contaminants listed in division (B)(1) of this section. 46
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(D) Division (F) of section 121.95 of the Revised Code does not apply to rules adopted under this section. 51
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Sec. 6111.041. (A) As used in this section, "PFAS" has the same meaning as in section 6109.26 of the Revised Code. 53
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(B)(1) In furtherance of sections 6111.01 to 6111.08 of the Revised Code, the director of environmental protection shall adopt ~~standards of~~ rules establishing water quality to be applicable to standards for the waters of the state. Such standards shall be adopted pursuant to a schedule established, and from time to time amended, by the director, to apply to the various waters of the state, in accordance with Chapter 119. of the Revised Code. Such standards shall be adopted in accordance with section 303 of the "Federal Water Pollution Control Act" and shall be designed to improve. The director shall adopt the rules in accordance with Chapter 119. of the Revised Code and section 303 of the "Federal Water Pollution Control Act." In adopting the rules, the director shall ensure that the rules are designed to do both of the following: 55
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(a) Improve and maintain the quality of ~~such the~~ waters of the state for the purpose of protecting the public health and welfare, and to enable; 69
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(b) Enable the present and planned use of such the waters 72
of the state for public water supplies, industrial and 73
agricultural needs, recreational purposes, and the propagation 74
of fish, aquatic life, and wildlife, and recreational purposes. 75
~~Such standards may be amended from time to time as determined by~~ 76
~~the director. Prior to~~ 77

(2) Subject to division (D) (4) of this section, the 78
director shall establish the standards according to an 79
established schedule, however, the director may review and amend 80
the standards from time to time as determined by the director. 81

(C) Before establishing, amending, or repealing standards 82
of water quality standards under this section, the director 83
shall, after due notice, conduct public hearings thereon. Notice 84
of hearings shall specify the waters to which the standards 85
relate, and the time, date, and place of hearing. 86

~~Standards of quality for the waters of the state~~ (D) (1) In 87
addition to standards established under this section for any 88
other contaminants, the director shall include in the rules 89
adopted under this section water quality standards for all of 90
the following contaminants: 91

(a) PFAS. In establishing water quality standards for 92
PFAS, the director shall establish an individual standard for 93
each of the following: 94

(i) Combined total PFAS; 95

(ii) Perfluorooctanoic acid; 96

(iii) Perfluorooctane sulfonic acid; 97

(iv) Any other individual PFAS, as determined necessary by 98
the director. 99

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| <u>(b) Chromium-6;</u> | 100 |
| <u>(c) 1,4 dioxane.</u> | 101 |
| <u>(2) In adopting water quality standards for the</u> | 102 |
| <u>contaminants listed in division (D)(1) of this section, the</u> | 103 |
| <u>director shall consider all of the following:</u> | 104 |
| <u>(a) Water quality standards established by other states;</u> | 105 |
| <u>(b) Studies and scientific evidence reviewed by other</u> | 106 |
| <u>states;</u> | 107 |
| <u>(c) Materials produced by the federal agency for toxic</u> | 108 |
| <u>substances and disease registry;</u> | 109 |
| <u>(d) Recent independent and government agency peer-reviewed</u> | 110 |
| <u>scientific studies.</u> | 111 |
| <u>(3) The director shall ensure that the water quality</u> | 112 |
| <u>standards established for contaminants listed in division (D)(1)</u> | 113 |
| <u>of this section are both of the following:</u> | 114 |
| <u>(a) Protective of public health, including the health of</u> | 115 |
| <u>pregnant women, nursing mothers, infants, and children;</u> | 116 |
| <u>(b) Not less stringent than any water quality standards</u> | 117 |
| <u>established by the United States environmental protection</u> | 118 |
| <u>agency.</u> | 119 |
| <u>(4) The director shall annually review water quality</u> | 120 |
| <u>standards for the contaminants listed in division (D)(1) of this</u> | 121 |
| <u>section and shall adopt, amend, or rescind them as necessary to</u> | 122 |
| <u>account for the most recent peer-reviewed scientific studies</u> | 123 |
| <u>addressing the contaminants.</u> | 124 |
| <u>(E) Water quality standards established under this</u> | 125 |
| <u>section, or any amendment or repeal thereof, become effective</u> | 126 |

upon adoption by the director. The director shall implement the 127
water quality standards ~~so established~~ in the issuance, 128
revocation, modification, or denial of permits. 129

(F) Division (F) of section 121.95 of the Revised Code 130
does not apply to any rules adopted under this section. 131

Section 2. That existing section 6111.041 of the Revised 132
Code is hereby repealed. 133