



State of Wisconsin  
2019 - 2020 LEGISLATURE

LRBs0196/1  
MCP:wlj

**SENATE SUBSTITUTE AMENDMENT 1,  
TO SENATE BILL 310**

January 7, 2020 - Offered by Senators MILLER and HANSEN.

1     **AN ACT** *to amend* 292.31 (1) (d) (intro.); and *to create* 20.370 (4) (aa), 20.370 (4)  
2           (ab), 20.370 (4) (ad), 20.370 (4) (ae), 20.370 (4) (ak), 20.370 (6) (ca), 160.07 (4)  
3           (f), 160.07 (7), 160.15 (4), 281.17 (8) (c), 285.27 (2) (bm), 292.31 (1) (d) 1m.,  
4           292.74, 299.15 (2m) and 299.48 of the statutes; **relating to:** regulating fire  
5           fighting foam that contains certain contaminants, setting standards for certain  
6           contaminants, providing information relating to off-site disposal of certain  
7           waste, extending the time limit for emergency rule procedures, providing an  
8           exemption from emergency rule procedures, granting rule-making authority,  
9           and making an appropriation.

***The people of the state of Wisconsin, represented in senate and assembly, do enact as follows:***

10           **SECTION 1b.** 20.005 (3) (schedule) of the statutes: at the appropriate place,  
11           insert the following amounts for the purposes indicated:

				<b>2019-20</b>	<b>2020-21</b>
1	<b>20.370 Natural resources, department of</b>				
2	(4) ENVIRONMENTAL MANAGEMENT				
3	(aa) PFAS — modeling	GPR	C	150,000	-0-
4	(ab) PFAS — emergency responder				
5	survey	GPR	C	50,000	-0-
6	(ad) PFAS — general operations	GPR	B	574,700	574,700
7	(ae) PFAS — landfills	GPR	B	87,500	87,500
8	(ak) PFAS — investigation and				
9	assistance	GPR	C	120,000	-0-
10	(6) ENVIRONMENTAL AIDS				
11	(ca) Environmental aids — PFAS				
12	clean sweep grants	GPR	C	-0-	-0-

13 **SECTION 1c.** 20.370 (4) (aa) of the statutes is created to read:

14 20.370 (4) (aa) *PFAS — modeling.* From the general fund, as a continuing  
 15 appropriation, the amounts in the schedule to create a model to assist in identifying  
 16 and prioritizing sites with likely contamination by perfluoroalkyl or polyfluoroalkyl  
 17 substances or environmental pollution caused by such substances.

18 **SECTION 1d.** 20.370 (4) (ab) of the statutes is created to read:

19 20.370 (4) (ab) *PFAS — emergency responder survey.* From the general fund,  
 20 as a continuing appropriation, the amounts in the schedule to conduct a survey of  
 21 local and state emergency responders and the use of fire fighting foam containing  
 22 perfluoroalkyl or polyfluoroalkyl substances.

1           **SECTION 1e.** 20.370 (4) (ad) of the statutes is created to read:

2           20.370 (4) (ad) *PFAS — general operations.* Biennially, from the general fund,  
3 the amounts in the schedule for the administration and enforcement of activities  
4 relating to perfluoroalkyl or polyfluoroalkyl substances.

5           **SECTION 1f.** 20.370 (4) (ae) of the statutes is created to read:

6           20.370 (4) (ae) *PFAS — landfills.* Biennially, from the general fund, the  
7 amounts in the schedule for sampling and testing leachate and groundwater from  
8 landfills for perfluoroalkyl and polyfluoroalkyl substances.

9           **SECTION 1g.** 20.370 (4) (ak) of the statutes is created to read:

10          20.370 (4) (ak) *PFAS — investigation and assistance.* From the general fund,  
11 as a continuing appropriation, the amounts in the schedule for investigating  
12 emerging contaminants that are perfluoroalkyl or polyfluoroalkyl substances and  
13 providing temporary potable water or treatment systems when no responsible party  
14 for a contamination is available.

15          **SECTION 1h.** 20.370 (6) (ca) of the statutes is created to read:

16          20.370 (6) (ca) *Environmental aids — PFAS clean sweep grants.* As a  
17 continuing appropriation, the amounts in the schedule to provide grants to  
18 municipalities and fire departments for the creation and operation of programs  
19 under s. 299.48 (3r).

20          **SECTION 1i.** 160.07 (4) (f) of the statutes is created to read:

21          160.07 (4) (f) In recommending an enforcement standard for a perfluoroalkyl  
22 or polyfluoroalkyl substance, the department of health services may recommend  
23 individual standards for each substance, a standard for these substances as a class,  
24 or standards for groups of these substances.

25          **SECTION 1j.** 160.07 (7) of the statutes is created to read:

1           160.07 (7) If the department of health services recommends an enforcement  
2 standard for a perfluoroalkyl or polyfluoroalkyl substance or a group or class of such  
3 substances under this section, the department shall apply the standard as an interim  
4 enforcement standard for that substance, including through sampling, monitoring,  
5 and testing, and any other actions required by rules promulgated by the department,  
6 unless emergency or permanent rules that establish an enforcement standard for  
7 that substance are in effect.

8           **SECTION 1k.** 160.15 (4) of the statutes is created to read:

9           160.15 (4) Notwithstanding sub. (1), if an interim enforcement standard for a  
10 perfluoroalkyl or polyfluoroalkyl substance is applied under s. 160.07 (7), the  
11 department shall apply an interim preventive action limit for that substance of 20  
12 percent of the concentration established as the interim enforcement standard,  
13 unless emergency or permanent rules that establish a preventive action limit for that  
14 substance are in effect.

15           **SECTION 1m.** 281.17 (8) (c) of the statutes is created to read:

16           281.17 (8) (c) If the department of health services recommends an enforcement  
17 standard for a perfluoroalkyl or polyfluoroalkyl substance or a group or class of such  
18 substances under s. 160.07, the department shall apply the standard as an interim  
19 maximum contaminant level for public water systems, water suppliers, and  
20 laboratories certified to analyze drinking water, in accordance with rules  
21 promulgated by the department, unless emergency or permanent rules that  
22 establish maximum contaminant levels for that substance are in effect.

23           **SECTION 1n.** 285.27 (2) (bm) of the statutes is created to read:

24           285.27 (2) (bm) *Standard for PFAS.* The department shall determine whether  
25 an emission standard for any known perfluoroalkyl or polyfluoroalkyl substance or

1 a group or class of such substances is needed to provide adequate protection for public  
2 health or welfare under par. (b). If the department finds that the standard is needed  
3 to provide adequate protection for public health or welfare, the department shall  
4 promulgate an emission standard for that substance.

5 **SECTION 1o.** 292.31 (1) (d) (intro.) of the statutes is amended to read:

6 292.31 (1) (d) *Access to information.* (intro.) Upon the request of any officer,  
7 employee, or authorized representative of the department, any person who  
8 generated, transported, treated, stored, or disposed of solid or hazardous waste  
9 ~~which that~~ may have been disposed of at a site or facility under investigation by the  
10 department and any person who generated solid or hazardous waste at a site or  
11 facility under investigation by the department that was transported to, treated at,  
12 stored at, or disposed of at another site, facility, or location shall provide the officer,  
13 employee, or authorized representative access to any records or documents in that  
14 person's custody, possession, or control which relate to:

15 **SECTION 1p.** 292.31 (1) (d) 1m. of the statutes is created to read:

16 292.31 (1) (d) 1m. The type and quantity of waste generated at the site or  
17 facility that was transported to, treated at, stored at, or disposed of at another site,  
18 facility, or location, and the dates and locations of these activities.

19 **SECTION 1q.** 292.74 of the statutes is created to read:

20 **292.74 Financial responsibility for PFAS.** The department may, if it  
21 determines doing so is necessary to protect human health or the environment,  
22 require a person who possesses or controls a perfluoroalkyl or polyfluoroalkyl  
23 substance to provide proof of financial responsibility for conducting emergency  
24 response actions, remedial actions, environmental repair, and long-term care to  
25 address contamination by a potential discharge of perfluoroalkyl or polyfluoroalkyl

1 substances or environmental pollution that may be caused by a discharge of such  
2 substances. The department shall establish, by rule, the procedure for determining  
3 whether requiring a proof of financial responsibility is necessary to protect human  
4 health or the environment, and may establish requirements for types of financial  
5 responsibility, methods for calculating amounts of financial responsibility, access  
6 and default, bankruptcy notifications, and any other requirements the department  
7 determines is necessary under this section. The proof of financial responsibility  
8 required under this section shall be in addition to any other proof of financial  
9 responsibility or financial assurance required under this chapter.

10 **SECTION 1r.** 299.15 (2m) of the statutes is created to read:

11 299.15 (2m) The department shall consider all known perfluoroalkyl or  
12 polyfluoroalkyl substances to be air contaminants for purposes of sub. (2) (a) 2. The  
13 reporting level for these substances is zero pounds per year.

14 **SECTION 1.** 299.48 of the statutes is created to read:

15 **299.48 Fire fighting foam containing PFAS. (1) DEFINITIONS.** In this  
16 section, "PFAS" means a perfluoroalkyl or polyfluoroalkyl substance.

17 **(2) PROHIBITION.** Except as provided under sub. (3), no person may use or  
18 otherwise discharge, including for training purposes, a PFAS-containing fire  
19 fighting foam.

20 **(3) EXEMPTION.** The prohibition under sub. (2) does not apply to the use or  
21 discharge of a PFAS-containing fire fighting foam as part of an emergency fire  
22 fighting or fire prevention operation.

23 **(3d) LABELING.** A manufacturer shall clearly label any PFAS-containing fire  
24 fighting foam sold or distributed for use in this state with the types and percentages  
25 of PFAS contained in the foam. Any safety data sheet provided for a

1 PFAS-containing fire fighting foam sold or distributed for use in this state shall also  
2 include the types and percentages of PFAS contained in the foam.

3 **(3m) RESPONSE ACTIONS.** A person who uses or discharges a PFAS-containing  
4 fire fighting foam shall comply with ch. 292.

5 **(3r) PFAS CLEAN SWEEP PROGRAM.** The department shall administer a grant  
6 program to assist municipalities and fire departments in creating and operating  
7 local programs for the collection and disposal of PFAS-containing fire fighting foam.

8 **(4) CONSTRUCTION.** Nothing in this section shall be construed as prohibiting the  
9 manufacture, sale, or distribution of a PFAS-containing fire fighting foam.

10 **(5) RULES.** The department shall promulgate rules to implement and  
11 administer this section.

12 **SECTION 2. Nonstatutory provisions.**

13 **(1) EMERGENCY RULES FOR PFAS IN DRINKING WATER, GROUNDWATER, SURFACE**  
14 **WATER, SOLID WASTE, BEDS OF NAVIGABLE WATERS, AND CONTAMINATED SOIL AND SEDIMENT.**

15 **(a)** The department of natural resources shall promulgate emergency rules  
16 under s. 227.24 establishing acceptable levels and standards, performance  
17 standards, monitoring requirements, and required response actions for any  
18 perfluoroalkyl or polyfluoroalkyl substance or group or class of such substances,  
19 which the department determines may be harmful to human health or the  
20 environment, in drinking water under s. 281.17 (8); groundwater under ss. 160.07  
21 (5) and 160.15; surface water from point sources under ss. 283.11 (4) and 283.21 and  
22 from nonpoint sources under s. 281.16; air under s. 285.27 (2) (bm), if the standards  
23 are needed to provide adequate protection for public health or welfare; solid waste  
24 and solid waste facilities under chs. 289 and 291; beds of navigable waters under s.  
25 30.20; and soil and sediment under chs. 289 and 292.

1 (b) The department of natural resources shall promulgate emergency rules  
2 under s. 227.24 to add any perfluoroalkyl or polyfluoroalkyl substance or group or  
3 class of such substances that the department determines may be harmful to human  
4 health or the environment to the list of toxic pollutants under s. 283.21 (1) (a) for  
5 purposes of setting toxic effluent standards or prohibitions under s. 283.11 (4); to add  
6 to the list of hazardous constituents under s. 291.05 (4) any perfluoroalkyl or  
7 polyfluoroalkyl substance or group or class of such substances for which the  
8 department determines that the listing is necessary to protect public health, safety,  
9 or welfare; and to administer and enforce ch. 292 in relation to remedial actions  
10 involving perfluoroalkyl or polyfluoroalkyl substances or a group or class of such  
11 substances.

12 (c) Notwithstanding any finding required under par. (a) or (b), emergency rules  
13 promulgated under pars. (a) and (b) shall include, at a minimum, perfluorooctane  
14 sulfonic acid, perfluorooctanoic acid, perfluorohexane sulfonic acid,  
15 perfluorononanoic acid, perfluorobutane sulfonic acid, and perfluoroheptanoic acid  
16 and shall include provisions for enforcing these standards, including requiring  
17 sampling, monitoring, testing, and response actions.

18 (d) Notwithstanding s. 227.24 (1) (c) and (2), emergency rules promulgated  
19 under pars. (a) and (b) remain in effect until July 1, 2022, or the date on which  
20 permanent rules take effect, whichever is sooner. Notwithstanding s. 227.24 (1) (a)  
21 and (3), the department of natural resources is not required to provide evidence that  
22 promulgating a rule under this subsection as an emergency rule is necessary for the  
23 preservation of public peace, health, safety, or welfare and is not required to provide  
24 a finding of emergency for a rule promulgated under this subsection.

1           (2) WATER QUALITY STANDARDS FOR PFAS. The department of natural resources  
2 shall promulgate, under s. 281.15, water quality standards for perfluorooctane  
3 sulfonic acid, perfluorooctanoic acid, perfluorohexane sulfonic acid,  
4 perfluorononanoic acid, perfluorobutane sulfonic acid, and perfluoroheptanoic acid  
5 and any other perfluoroalkyl or polyfluoroalkyl substance or group or class of such  
6 substances that the department determines may be harmful to human health and  
7 necessary to protect a water's designated use.

8           (3) LIST OF GROUNDWATER CONTAMINANTS. The department of natural resources  
9 shall add to the list of groundwater contaminants under s. 160.05 any perfluoroalkyl  
10 and polyfluoroalkyl substance or group or class of such substances that is shown to  
11 involve public health concerns and that has a reasonable probability of entering the  
12 groundwater and shall categorize and rank those substances according to the  
13 provisions of s. 160.05.

14           (4) TESTING LABORATORIES; EMERGENCY RULES.

15           (a) The department of natural resources shall promulgate emergency rules  
16 under s. 227.24 establishing criteria for certifying laboratories to test for any  
17 perfluoroalkyl or polyfluoroalkyl substances, including the standards and methods  
18 for such testing, and shall certify laboratories that meet these criteria.  
19 Notwithstanding s. 227.24 (1) (c) and (2), emergency rules promulgated under this  
20 subsection remain in effect until July 1, 2022, or the date on which permanent rules  
21 take effect, whichever is sooner. Notwithstanding s. 227.24 (1) (a) and (3), the  
22 department of natural resources is not required to provide evidence that  
23 promulgating a rule under this subsection as an emergency rule is necessary for the  
24 preservation of public peace, health, safety, or welfare and is not required to provide  
25 a finding of emergency for a rule promulgated under this subsection.

1 (b) Before emergency rules are promulgated under par. (a), the department of  
2 natural resources may require testing for a perfluoroalkyl or polyfluoroalkyl  
3 substance to be done according to any nationally recognized procedures.

4 (5) POSITION AUTHORIZATIONS; NATURAL RESOURCES. The authorized FTE  
5 positions for the department of natural resources are increased by 7.5 GPR positions  
6 on the effective date of this subsection, to be funded from the appropriation under  
7 s. 20.370 (4) (ad), for the purpose of administering the provisions of this act.

8 (6) EMERGENCY RULES FOR PFAS-CONTAINING FIRE FIGHTING FOAM. The  
9 department of natural resources shall use the procedure under s. 227.24 to  
10 promulgate rules under s. 299.48 (5) no later than the first day of the 7th month  
11 beginning after the effective date of this subsection.

12 **SECTION 3. Fiscal change.**

13 (1) POSITION AUTHORIZATIONS; HEALTH SERVICES. In the schedule under s. 20.005  
14 (3) for the appropriation to the department of health services under s. 20.435 (1) (a),  
15 the dollar amount for fiscal years 2019-20 and 2020-21 is increased by \$248,600 in  
16 each fiscal year to increase the authorized FTE positions for the department by 4.0  
17 GPR research scientist positions for the purpose of recommending enforcement  
18 standards for perfluoroalkyl and polyfluoroalkyl substances under s. 160.07.

19 **SECTION 4. Effective dates.** This act takes effect on the day after publication,  
20 except as follows:

21 (1) The treatment of ss. 281.17 (8) (c) and 299.48 takes effect on the first day  
22 of the 7th month beginning after publication.

23 (END)