

SENATE No. 624

The Commonwealth of Massachusetts

PRESENTED BY:

John C. Velis

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act studying the effect of per- and polyfluoroalkyl substances in commercial products.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	
<i>John C. Velis</i>	<i>Second Hampden and Hampshire</i>	
<i>Jessica Ann Giannino</i>	<i>16th Suffolk</i>	<i>3/1/2021</i>
<i>Lindsay N. Sabadosa</i>	<i>1st Hampshire</i>	<i>3/1/2021</i>
<i>Tram T. Nguyen</i>	<i>18th Essex</i>	<i>3/9/2021</i>
<i>Michael O. Moore</i>	<i>Second Worcester</i>	<i>3/9/2021</i>
<i>Patrick M. O'Connor</i>	<i>Plymouth and Norfolk</i>	<i>5/7/2021</i>

SENATE No. 624

By Mr. Velis, a petition (accompanied by bill, Senate, No. 624) of John C. Velis, Jessica Ann Giannino, Lindsay N. Sabadosa, Tram T. Nguyen and others for legislation to study the effect of per- and polyfluoroalkyl substances in commercial products. Environment, Natural Resources and Agriculture.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-Second General Court
(2021-2022)**

An Act studying the effect of per- and polyfluoroalkyl substances in commercial products.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1 SECTION 1. used in this chapter, the following words shall, unless the context clearly
2 requires otherwise, have the following meanings:—

3 “Perfluoroalkyl and polyfluoroalkyl substances” or “PFAS chemical” or “PFAS”, a class
4 of fluorinated organic chemicals containing at least one fully fluorinated carbon atom.

5 “Agricultural products”, any vegetable, fruit, dairy, meat, fish, and poultry, and
6 agricultural inputs, such as, but not limited to, feed, water, fertilizer, pesticides, sold
7 commercially in Massachusetts.

8 “Food products”, any beverage, including alcoholic beverages, beverage or food
9 additives, or food product sold commercially in Massachusetts.

10 SECTION 2. The Massachusetts Department of Environmental Protection shall procure
11 or otherwise employ an external research organization, which has the capacity to study per- and

12 polyfluoroalkyl substances and the effect PFAS has on agricultural products and other food
13 products; provided, that the research organization shall have: (1) extensive experience with a
14 wide variety of agricultural products and environmental matrices, including, but not limited to,
15 plants and animals; (2) a current QAPP (“Quality Assurance Project Plan”) through the United
16 States Environmental Protection Agency; (3) current sampling and chain of custody protocols;
17 (4) experience handling complex agricultural matrices; and (5) access to state-of-the art mass
18 spectrometers. The study shall include findings on the levels of PFAS found in: (1) in
19 agricultural and food products sold in Massachusetts stores; (2) locally sourced agricultural
20 products; and (3) agricultural inputs including, but not limited to, feed, water, fertilizer, and
21 pesticides. The Massachusetts Department of Environmental Protection shall make said report
22 publicly available on the Department’s website; provided further, that the report shall be broken
23 down into laymen’s terms for reading digestibility.

24 The commissioner shall file a progress report in writing of the findings, including food
25 and agricultural sources of contamination, within 365 days of the passage of this act; provided,
26 that

27 the report shall be filed with the house and senate committees on ways and means and the
28 joint committee on environment, natural resources, and agriculture on or before August 31, 2022.

29 SECTION 3. This act shall take effect no later than 180 days after passage of this act.