

HOUSE No. 827

The Commonwealth of Massachusetts

PRESENTED BY:

Adrian C. Madaro

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 establishing the monitoring of ultrafine particulates.

PETITION OF:

NAME:	DISTRICT/ADDRESS:
<i>Adrian C. Madaro</i>	<i>1st Suffolk</i>
<i>William J. Driscoll, Jr.</i>	<i>7th Norfolk</i>
<i>Sal N. DiDomenico</i>	<i>Middlesex and Suffolk</i>
<i>Denise Provost</i>	<i>27th Middlesex</i>
<i>Michelle M. DuBois</i>	<i>10th Plymouth</i>

HOUSE No. 827

By Mr. Madaro of Boston, a petition (accompanied by bill, House, No. 827) of Adrian C. Madaro and others relative to monitoring ultrafine particulates. Environment, Natural Resources and Agriculture.

The Commonwealth of Massachusetts

**In the One Hundred and Ninety-First General Court
(2019-2020)**

An Act establishing the monitoring of ultrafine particulates.

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. Section 142B of chapter 111 of the General Laws, as appearing in the 2016
2 Official Edition, is hereby amended by striking out the eighth paragraph and inserting in place
3 thereof the following paragraph:- The department shall maintain and operate such air sampling
4 stations and devices; make or perform such routine and special examinations, inspections,
5 observations, determinations, laboratory analyses, and surveys; maintain such records; and
6 perform such other acts as it deems necessary to conduct an adequate air pollution control
7 program within the metropolitan air pollution control district. The department shall, in its annual
8 Air Monitoring Network plan, which it prepares in accordance with Title 40 CFR Part 58.10, at
9 each location where the department monitors for particulate matter 2.5 micrometers and smaller
10 in diameter, monitor and report for ultrafine particulate matter less than 100 nanometers in
11 diameter, in addition to its other monitoring at those locations.

12 SECTION 2. Section 1 shall take effect on January 1, 2021.