

HOUSE No. 4785

The Commonwealth of Massachusetts

HOUSE OF REPRESENTATIVES, May 16, 2022.

The committee on Environment, Natural Resources and Agriculture to whom was referred the petition (accompanied by bill, Senate, No. 496) of Joseph A. Boncore and Adrian C. Madaro for legislation to improve air quality in airport environmental justice communities, and the petition (accompanied by bill, House, No. 968) of Adrian C. Madaro for legislation to require the Massachusetts Port Authority to conduct an environmental risk assessment of the health impacts of the General Lawrence Logan Airport in the East Boston section of the city of Boston and the town of Winthrop, reports recommending that the accompanying bill (House, No. 4785) ought to pass.

For the committee,

MINDY DOMB.

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

An Act improving air quality in airport environmental justice communities.

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 2020
2 Official Edition, is hereby amended by adding the following paragraph:-

3 Subject to appropriation, the department shall administer a Logan Airport air quality
4 monitoring program within the territory and waters in the sections of cities and towns within a
5 two-mile radius of Logan Airport, which shall include: the East Boston, Charlestown, North End,
6 Downtown, Chinatown, and South Boston sections of the City of Boston; the city of Chelsea; the
7 city of Revere; and the town of Winthrop. The department shall, in its annual air monitoring
8 network plan, which it prepares in accordance with Title 40 CFR Part 58.10, monitor and report
9 for ultrafine particulate matter less than 100 nanometers in diameter at each location at which the
10 pilot program is to be administered where the department monitors for particulate matter 2.5
11 micrometers and smaller in diameter, in addition to its other monitoring at those locations. The
12 department shall make publicly available for download on its website the monitoring conducted
13 and reporting data and information collected in accordance with this section.

SECTION 2. This act shall take effect January 5, 2023.