HOUSE No. 3701

The Commonwealth of Massachusetts

PRESENTED BY:

Jessica Ann Giannino

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 relative to chemical recycling.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
Jessica Ann Giannino	16th Suffolk	1/17/2023
Lindsay N. Sabadosa	1st Hampshire	2/2/2023
David Paul Linsky	5th Middlesex	2/13/2023
Michelle M. DuBois	10th Plymouth	2/13/2023
Samantha Montaño	15th Suffolk	2/22/2023
Rodney M. Elliott	16th Middlesex	2/28/2023
Simon Cataldo	14th Middlesex	3/3/2023
James B. Eldridge	Middlesex and Worcester	3/5/2023
James C. Arena-DeRosa	8th Middlesex	3/12/2023
Patrick M. O'Connor	First Plymouth and Norfolk	3/13/2023
Kay Khan	11th Middlesex	3/28/2023
Jason M. Lewis	Fifth Middlesex	4/12/2023
David Allen Robertson	19th Middlesex	6/13/2023
Estela A. Reyes	4th Essex	7/10/2023
Sean Garballey	23rd Middlesex	7/10/2023
Sal N. DiDomenico	Middlesex and Suffolk	9/8/2023

HOUSE No. 3701

By Representative Giannino of Revere, a petition (accompanied by bill, House, No. 3701) of Jessica Ann Giannino and others relative to the prohibition of using plastics as fuel. Telecommunications, Utilities and Energy.

The Commonwealth of Alassachusetts

In the One Hundred and Ninety-Third General Court (2023-2024)

An Act relative to chemical recycling.

Whereas, The deferred operation of this act would tend to defeat its purpose, which is to establish forthwith a prohibition of using plastics as fuel, therefore it is hereby declared to be an emergency law, necessary for the immediate preservation of the public convenience.

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

- 1 Chapter 16 of the General Laws is hereby amended by inserting after section 20 the
- 2 following section:-
- 3 Section 20A. (a) As used in this section, the following words shall, unless the context
- 4 requires otherwise, have the following meanings:—
- 5 "Facility", any structure, place, amenity, equipment, tool or operation built, installed or
- 6 established for the purpose of performing, facilitating, aiding or otherwise engaging in regulated
- 7 technologies.
- 8 "Person", any natural person as well as any corporation, company, partnership, firm,
- 9 society or association of persons.

"Recycling", any process in which materials are collected, separated, or processed and returned to the marketplace in the form of raw materials to make new products. For the purposes of this section, "recycling" shall not include regulated technologies.

"Regulated technologies", the use of plastic as a fuel or fuel substitute or the general use of plastic in energy production. For the purposes of this section, "regulated technologies" shall include, but not be limited to, gasification, pyrolysis, solvolysis, hydropyrolysis, methanolysis, enzymatic breakdown, combustion, or any other process used to transform plastic or plastic-derived materials into plastic monomers, chemicals, waxes, lubricants, chemical feedstocks, crude oil, diesel, gasoline, or home heating oil.

- (b) A person shall not use, facilitate or otherwise deploy regulated technologies in the commonwealth.
- (c) A person shall not build, construct, establish or operate any facilities that use regulated technologies in the commonwealth. The prohibition in this subsection shall apply to the modification or conversion of any existing non-covered facilities in the commonwealth into facilities that use regulated technologies.
- (d) No person shall receive any state subsidies, grants, tax breaks or any other financial or non-financial incentives to support the development of facilities that use regulated technologies or programs focused on regulated technologies.
- (e) The department may adopt rules and regulations to enforce and implement this section.