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## The Commonwealth of Massachusetts

#### PRESENTED BY:

### Ellen Story and Thomas M. McGee

*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 passage of the accompanying bill:

An Act relative to producer responsibility for mercury-added lamps.

#### PETITION OF:

Name:	DISTRICT/ADDRESS:
Ellen Story	3rd Hampshire
Thomas M. McGee	Third Essex
Robert M. Koczera	11th Bristol
Sarah K. Peake	4th Barnstable
William N. Brownsberger	Second Suffolk and Middlesex
Louis L. Kafka	8th Norfolk
Kay Khan	11th Middlesex
Ruth B. Balser	12th Middlesex
Timothy J. Toomey, Jr.	26th Middlesex
Michael F. Rush	Norfolk and Suffolk
David Paul Linsky	5th Middlesex
Peter V. Kocot	1st Hampshire
Cory Atkins	14th Middlesex
Paul J. Donato	35th Middlesex
Lori A. Ehrlich	8th Essex
James B. Eldridge	Middlesex and Worcester
Jonathan Hecht	29th Middlesex
Stephen Kulik	1st Franklin

Denise Provost	27th Middlesex
John W. Scibak	2nd Hampshire
Frank I. Smizik	15th Norfolk
Carlos Henriquez	5th Suffolk
John J. Mahoney	13th Worcester
Jay R. Kaufman	15th Middlesex
Tom Sannicandro	7th Middlesex
James M. Murphy	4th Norfolk
Thomas P. Conroy	13th Middlesex
Marjorie C. Decker	25th Middlesex
Denise Andrews	2nd Franklin
Danielle W. Gregoire	4th Middlesex

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By Ms. Story of Amherst and Senator McGee, a joint petition (accompanied by bill, House, No. 814) of Ellen Story and others that manufacturers of mercury-added lamps implement a recycling program. Environment, Natural Resources and Agriculture.

## [SIMILAR MATTER FILED IN PREVIOUS SESSION SEE D HOUSE , NO. 1163 OF 2011-2012.]

# The Commonwealth of Massachusetts

In the Year Two Thousand Thirteen

An Act relative to producer responsibility for mercury-added lamps.

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

Section 6J of Chapter 21H of the General Laws, as appearing in the 2010 Official
 Edition, is hereby amended by striking subsections (d), (e), and (f) and inserting in place thereof
 the following subsections:-

4 (d) (1) Effective January 1, 2015, each manufacturer of a mercury-added lamp 5 offering for sale or distribution mercury-added lamps in the Commonwealth shall, individually 6 or collectively, implement a department approved mercury-added lamp recycling program for 7 lamps sold or distributed in the Commonwealth for household use.

8 (2) The recycling program required under subparagraph (1) shall include the following 9 elements:

(i) Convenient collection locations throughout the Commonwealth where reasonable
operation costs are provided by the manufacturer and where mercury-added lamps can be
deposited for recycling at no charge to the household consumer;

(ii) Handling and recycling equipment and practices in compliance with all applicablelaw;

(iii) Effective education and outreach, including but not limited to point of purchasesignage and other materials provided to retail establishments without cost;

(iv) Reporting to the department by February 15 of each calendar year the number of lamps recycled under the program in the previous calendar year, the estimated number of out-ofservice mercury-added lamps in the previous calendar year, the methodology for estimating the number of out of service mercury-added lamps previously approved by the department following the solicitation of public comment, an evaluation of the effectiveness of the program, recommendations for increasing the number of lamps recycled under the program, and an accounting of the costs associated with administering and implementing the recycling program.

(v) Independent, third party verification of the numbers reported in the previous
subsection (Section 6J (d) (2) (iv)).

(3) Each manufacturer required to implement a recycling program under paragraph (1)
shall submit its proposed program for department review and approval by January 1, 2015. The
department shall solicit public comment on the proposed program before approving or denying
the program.

(4) Beginning April 1, 2016, a manufacturer not in compliance with this section is
prohibited from offering any mercury-added lamp for final sale in the Commonwealth, or
distributing any mercury-added lamp in the Commonwealth. A manufacturer not in compliance
with this section shall provide the necessary support to mercury-added lamp retailers to ensure
the manufacturer's mercury-added lamps are not offered for sale, sold at final sale, or distributed
in the Commonwealth.

(5) No mercury-added lamp wholesaler shall sell mercury-added lamps unless the
wholesaler informs the purchaser in writing on the invoice or another separate document that the
lamps contain mercury and that the lamps are prohibited from placement in a solid waste landfill
or combustor. Retail establishments that incidentally sell mercury-added lamps are exempt from
the requirements of this subsection.

41 (6) Any contractor who removes mercury-added lamps shall inform the person for whom 42 the work is being done:

43 (i) That a removed mercury-added lamp contains mercury; and

44 (ii) How the removed mercury-added lamp should be discarded.

(7) A mercury-added lamp retailer shall not offer for final sale a mercury-added lamp
produced by a manufacturer not in compliance with this section. The department shall notify
retailers of any manufacturers of mercury-added lamps deemed not in compliance with section.

48 (8) Recycling goals of 50% in 2013, 60% in 2014, and 70% thereafter are hereby49 established for the mercury-added lamp recycling program in the Commonwealth.

(e) (1) Beginning on April 15, 2015, and annually thereafter, the department shall
report to the house and senate committees on ways and means on the progress made in achieving
these recycling goals, modifications (if any) to the program it intends to require in the
manufacturer programs as needed to improve lamp recycling rates, and recommendations (if
any) for statutory changes needed to facilitate mercury-added lamp collection and recycling.

55 (2) The report for calendar year 2015 shall include:

56 (i) An estimate of the number of lamps recycled and the recycling rate for mercury-57 added lamps from small businesses over each of the last three years;

(ii) Proposed goals for the recycling of mercury-added lamps from small businessesreasonably consistent with the goals in this section for households;

60 (iii) A comprehensive strategy for meeting the proposed recycling goals;

61 (iv) Any proposed statutory changes recommended as necessary to implement the62 strategy proposed in the report;

63 (v) The availability of non-mercury lamps to replace mercury-use lamps and any64 legislative changes as appropriate to reduce mercury use in lamps.

(f) (1) The department shall adopt rules establishing mercury content standards for lamps sold or manufactured in the Commonwealth on or after January 1, 2015. The standards shall be consistent with those standards adopted in other states minimizing the mercury content of lamps, except that if one or more categories of lamps are not covered by the mercury content standards established in other states, the department may adopt standards minimizing the mercury content of lamps within those categories, including adoption of a no-mercury standard if a non-mercury alternative is available at a cost comparable to a mercury alternative.

72 (2) The rules adopted under paragraph (1) must provide that:

73 (i) A manufacturer of mercury-added lamps sold or being offered for sale in the

74 Commonwealth shall prepare and, at the request of the department, submit within 28 days of the

75 date of the request technical documentation or other information showing that the manufacturer's

76 mercury-added lamps sold or offered for sale in the Commonwealth comply with the rules. If the

77 manufacturer of a mercury-added lamp being sold or offered for sale does not provide the

78 documentation requested, that manufacturer may not be allowed to sell or offer for sale mercury-

79 added lamps in the Commonwealth; and

(ii) A manufacturer of mercury-added lamps sold or being offered for sale in the
Commonwealth shall provide upon request a certification to a person who sells or offers for sale

82 a mercury-added lamp of that manufacturer. The certification must attest that the mercury-added

83 lamp does not contain levels of mercury that would result in the prohibition of that lamp being

84 sold or offered for sale in the Commonwealth. If the manufacturer of a mercury-added lamp

85 being sold or offered for sale does not provide the certification requested, that manufacturer may

86 not be allowed to sell or offer mercury-added lamps for sale in the Commonwealth.

(2) Procurement of low mercury lamps. It is the policy of the Commonwealth to promote
the manufacture of lamps containing the lowest possible mercury content while maximizing
energy efficiency and lamp life by purchasing lamps with such attributes and providing
information to other large numbers of lamps

90 information to other large purchasers of lamps.

(i) When purchasing lamps for use in state buildings, the commissioner of buildings and
general services shall request from potential suppliers information about mercury content, energy
use, and lamp life. The commissioner of buildings and general services shall purchase lamps
with the lowest possible mercury content. The commissioner of buildings and general services
shall make available to the public information obtained under this subsection on the mercury
content, energy use, and lamp life of lamps. When purchasing lighting or lamps, the agency shall
comply with those requirements that the commissioner of buildings and general services is
subject to.