



CITY OF CAMBRIDGE
INTEROFFICE CORRESPONDENCE

To The Honorable, The City Council

Date June 6, 1985

From Joseph E. Connarton, ^{JEC}Deputy City Clerk

Reference

Subject House Bill No. 5985

Pursuant to the request of Vice-Mayor Francis Duehay, I recently obtained the enclosed legislative Bill entitled "An Act Further Regulating the Manufacture Or Testing of Certain Hazardous Substances". This Bill was jointly filed by Representatives Thomas Gallagher and Charles Flaherty. A public hearing is scheduled for Wednesday, June 12, 1985 before the House Committee on Health Care in Room 427, beginning at 10:00 a.m. at the State House.

I hope this information will be beneficial.

JEC/mh

Enclosure: House Bill No. 5985

cc: Robert W. Healy, City Manager
Melvin H. Chalfen, Health Commissioner

HOUSE No. 5985

By Mr. Gallagher of Boston, petition of Thomas M. Gallagher and Charles F. Flaherty for legislation to further regulate the manufacture or testing of certain hazardous substances. Health Care.

The Commonwealth of Massachusetts

In the Year One Thousand Nine Hundred and Eighty-Five.

AN ACT FURTHER REGULATING THE MANUFACTURE OR TESTING OF CERTAIN HAZARDOUS SUBSTANCES.

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 111 of the General Laws is hereby amended by inserting
2 after section 150B the following section: —

3 Section 150C. No person shall occupy or use a building for the
4 manufacture, testing or storage of soman GD, sarin GB, sarin VX,
5 mustard HD, or mustard, lewisite which substances are hereby
6 determined to be highly toxic, and extremely hazardous in the event
7 of an accident, to the public health, safety and welfare, without first
8 obtaining, after a public hearing has been held thereon, the written
9 consent and permission of the mayor and city council of the city, or
10 the selectmen of the town where the building or premises are
11 situated. In no case shall such written consent be granted unless the
12 building or premises are located at least one mile from any resi-
13 dence, business or a city, town, county, state or federal road or
14 highway.

15 Prior to the public hearing, the board of health of said city or
16 town shall conduct a site evaluation which shall include but not be
17 limited to the following information which shall be solicited from
18 the applicant:

19 (a) The chemical nature, biological nature, and stability of the
20 materials supported by reference to review articles or primary
21 literature;

22 (b) The physiological and toxicological effects of the materials
23 including available antidotes and the record of human exposure;

- 24 (c) The specific quality of the material and the time frame of use,
25 (d) The specific site at which the material is to be used; and
26 (e) A brief description of the contract of endeavor which shall
27 include the purpose of the work to be performed. Upon the deter-
28 mination of the board of health, the following additional informa-
29 tion may be required:
- 30 (a) A description of the facility in which the material is to be
31 used. This shall include the physical construction, method of egress,
32 and proximity to other hazards on or off the site. In particular,
33 there shall be a detailed description of laboratory safeguards
34 including containment and chemical or physical methods of
35 decontamination;
- 36 (b) A risk assessment in the event of an uncontrolled release;
- 37 (c) The future plans for use or disposal of the material;
- 38 (d) Written emergency procedures developed and made availa-
39 ble to city departments.
- 40 (e) Any other information deemed necessary by the board.

HOUSE No. 5985

By Mr. Gallagher of Boston, petition of Thomas M. Gallagher and Charles F. Flaherty for legislation to further regulate the manufacture or testing of certain hazardous substances. Health Care.

The Commonwealth of Massachusetts

In the Year One Thousand Nine Hundred and Eighty-Five.

AN ACT FURTHER REGULATING THE MANUFACTURE OR TESTING OF CERTAIN HAZARDOUS SUBSTANCES.

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 111 of the General Laws is hereby amended by inserting
2 after section 150B the following section: —

3 Section 150C. No person shall occupy or use a building for the
4 manufacture, testing or storage of soman GD, sarin GB, sarin VX,
5 mustard HD, or mustard, lewisite which substances are hereby
6 determined to be highly toxic, and extremely hazardous in the event
7 of an accident, to the public health, safety and welfare, without first
8 obtaining, after a public hearing has been held thereon, the written
9 consent and permission of the mayor and city council of the city, or
10 the selectmen of the town where the building or premises are
11 situated. In no case shall such written consent be granted unless the
12 building or premises are located at least one mile from any resi-
13 dence, business or a city, town, county, state or federal road or
14 highway.

15 Prior to the public hearing, the board of health of said city or
16 town shall conduct a site evaluation which shall include but not be
17 limited to the following information which shall be solicited from
18 the applicant:

19 (a) The chemical nature, biological nature, and stability of the
20 materials supported by reference to review articles or primary
21 literature;

22 (b) The physiological and toxicological effects of the materials
23 including available antidotes and the record of human exposure;

- 24 (c) The specific quality of the material and the time frame of use,
25 (d) The specific site at which the material is to be used; and
26 (e) A brief description of the contract of endeavor which shall
27 include the purpose of the work to be performed. Upon the deter-
28 mination of the board of health, the following additional informa-
29 tion may be required:
- 30 (a) A description of the facility in which the material is to be
31 used. This shall include the physical construction, method of egress,
32 and proximity to other hazards on or off the site. In particular,
33 there shall be a detailed description of laboratory safeguards
34 including containment and chemical or physical methods of
35 decontamination;
- 36 (b) A risk assessment in the event of an uncontrolled release;
- 37 (c) The future plans for use or disposal of the material;
- 38 (d) Written emergency procedures developed and made availa-
39 ble to city departments.
- 40 (e) Any other information deemed necessary by the board.

HOUSE No. 5985

By Mr. Gallagher of Boston, petition of Thomas M. Gallagher and Charles F. Flaherty for legislation to further regulate the manufacture or testing of certain hazardous substances. Health Care.

The Commonwealth of Massachusetts

In the Year One Thousand Nine Hundred and Eighty-Five.

AN ACT FURTHER REGULATING THE MANUFACTURE OR TESTING OF CERTAIN HAZARDOUS SUBSTANCES.

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 III of the General Laws is hereby amended by inserting
2 after section 150B the following section: —

3 Section 150C. No person shall occupy or use a building for the
4 manufacture, testing or storage of soman GD, sarin GB, sarin VX,
5 mustard HD, or mustard, lewisite which substances are hereby
6 determined to be highly toxic, and extremely hazardous in the event
7 of an accident, to the public health, safety and welfare, without first
8 obtaining, after a public hearing has been held thereon, the written
9 consent and permission of the mayor and city council of the city, or
10 the selectmen of the town where the building or premises are
11 situated. In no case shall such written consent be granted unless the
12 building or premises are located at least one mile from any resi-
13 dence, business or a city, town, county, state or federal road or
14 highway.

15 Prior to the public hearing, the board of health of said city or
16 town shall conduct a site evaluation which shall include but not be
17 limited to the following information which shall be solicited from
18 the applicant:

19 (a) The chemical nature, biological nature, and stability of the
20 materials supported by reference to review articles or primary
21 literature;

22 (b) The physiological and toxicological effects of the materials
23 including available antidotes and the record of human exposure;

- 24 (c) The specific quality of the material and the time frame of use,
25 (d) The specific site at which the material is to be used; and
26 (e) A brief description of the contract of endeavor which shall
27 include the purpose of the work to be performed. Upon the deter-
28 mination of the board of health, the following additional informa-
29 tion may be required:
- 30 (a) A description of the facility in which the material is to be
31 used. This shall include the physical construction, method of egress,
32 and proximity to other hazards on or off the site. In particular,
33 there shall be a detailed description of laboratory safeguards
34 including containment and chemical or physical methods of
35 decontamination;
- 36 (b) A risk assessment in the event of an uncontrolled release;
- 37 (c) The future plans for use or disposal of the material;
- 38 (d) Written emergency procedures developed and made availa-
39 ble to city departments.
- 40 (e) Any other information deemed necessary by the board.

HOUSE No. 5985

By Mr. Gallagher of Boston, petition of Thomas M. Gallagher and Charles F. Flaherty for legislation to further regulate the manufacture or testing of certain hazardous substances. Health Care.

The Commonwealth of Massachusetts

In the Year One Thousand Nine Hundred and Eighty-Five.

AN ACT FURTHER REGULATING THE MANUFACTURE OR TESTING OF CERTAIN HAZARDOUS SUBSTANCES.

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 111 of the General Laws is hereby amended by inserting
2 after section 150B the following section: —

3 Section 150C. No person shall occupy or use a building for the
4 manufacture, testing or storage of soman GD, sarin GB, sarin VX,
5 mustard HD, or mustard, lewisite which substances are hereby
6 determined to be highly toxic, and extremely hazardous in the event
7 of an accident, to the public health, safety and welfare, without first
8 obtaining, after a public hearing has been held thereon, the written
9 consent and permission of the mayor and city council of the city, or
10 the selectmen of the town where the building or premises are
11 situated. In no case shall such written consent be granted unless the
12 building or premises are located at least one mile from any resi-
13 dence, business or a city, town, county, state or federal road or
14 highway.

15 Prior to the public hearing, the board of health of said city or
16 town shall conduct a site evaluation which shall include but not be
17 limited to the following information which shall be solicited from
18 the applicant:

19 (a) The chemical nature, biological nature, and stability of the
20 materials supported by reference to review articles or primary
21 literature;

22 (b) The physiological and toxicological effects of the materials
23 including available antidotes and the record of human exposure;

- 24 (c) The specific quality of the material and the time frame of use,
25 (d) The specific site at which the material is to be used; and
26 (e) A brief description of the contract of endeavor which shall
27 include the purpose of the work to be performed. Upon the deter-
28 mination of the board of health, the following additional informa-
29 tion may be required:
- 30 (a) A description of the facility in which the material is to be
31 used. This shall include the physical construction, method of egress,
32 and proximity to other hazards on or off the site. In particular,
33 there shall be a detailed description of laboratory safeguards
34 including containment and chemical or physical methods of
35 decontamination;
- 36 (b) A risk assessment in the event of an uncontrolled release;
- 37 (c) The future plans for use or disposal of the material;
- 38 (d) Written emergency procedures developed and made availa-
39 ble to city departments.
- 40 (e) Any other information deemed necessary by the board.

HOUSE No. 5985

By Mr. Gallagher of Boston, petition of Thomas M. Gallagher and Charles F. Flaherty for legislation to further regulate the manufacture or testing of certain hazardous substances. Health Care.

The Commonwealth of Massachusetts

In the Year One Thousand Nine Hundred and Eighty-Five.

AN ACT FURTHER REGULATING THE MANUFACTURE OR TESTING OF CERTAIN HAZARDOUS SUBSTANCES.

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 111 of the General Laws is hereby amended by inserting
2 after section 150B the following section: —

3 Section 150C. No person shall occupy or use a building for the
4 manufacture, testing or storage of soman GD, sarin GB, sarin VX,
5 mustard HD, or mustard, lewisite which substances are hereby
6 determined to be highly toxic, and extremely hazardous in the event
7 of an accident, to the public health, safety and welfare, without first
8 obtaining, after a public hearing has been held thereon, the written
9 consent and permission of the mayor and city council of the city, or
10 the selectmen of the town where the building or premises are
11 situated. In no case shall such written consent be granted unless the
12 building or premises are located at least one mile from any resi-
13 dence, business or a city, town, county, state or federal road or
14 highway.

15 Prior to the public hearing, the board of health of said city or
16 town shall conduct a site evaluation which shall include but not be
17 limited to the following information which shall be solicited from
18 the applicant:

19 (a) The chemical nature, biological nature, and stability of the
20 materials supported by reference to review articles or primary
21 literature;

22 (b) The physiological and toxicological effects of the materials
23 including available antidotes and the record of human exposure;

- 24 (c) The specific quality of the material and the time frame of use,
25 (d) The specific site at which the material is to be used; and
26 (e) A brief description of the contract of endeavor which shall
27 include the purpose of the work to be performed. Upon the deter-
28 mination of the board of health, the following additional informa-
29 tion may be required:
- 30 (a) A description of the facility in which the material is to be
31 used. This shall include the physical construction, method of egress,
32 and proximity to other hazards on or off the site. In particular,
33 there shall be a detailed description of laboratory safeguards
34 including containment and chemical or physical methods of
35 decontamination;
- 36 (b) A risk assessment in the event of an uncontrolled release;
- 37 (c) The future plans for use or disposal of the material;
- 38 (d) Written emergency procedures developed and made availa-
39 ble to city departments.
- 40 (e) Any other information deemed necessary by the board.

HOUSE No. 5985

By Mr. Gallagher of Boston, petition of Thomas M. Gallagher and Charles F. Flaherty for legislation to further regulate the manufacture or testing of certain hazardous substances. Health Care.

The Commonwealth of Massachusetts

In the Year One Thousand Nine Hundred and Eighty-Five.

AN ACT FURTHER REGULATING THE MANUFACTURE OR TESTING OF CERTAIN HAZARDOUS SUBSTANCES.

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 111 of the General Laws is hereby amended by inserting
2 after section 150B the following section: —

3 Section 150C. No person shall occupy or use a building for the
4 manufacture, testing or storage of soman GD, sarin GB, sarin VX,
5 mustard HD, or mustard, lewisite which substances are hereby
6 determined to be highly toxic, and extremely hazardous in the event
7 of an accident, to the public health, safety and welfare, without first
8 obtaining, after a public hearing has been held thereon, the written
9 consent and permission of the mayor and city council of the city, or
10 the selectmen of the town where the building or premises are
11 situated. In no case shall such written consent be granted unless the
12 building or premises are located at least one mile from any resi-
13 dence, business or a city, town, county, state or federal road or
14 highway.

15 Prior to the public hearing, the board of health of said city or
16 town shall conduct a site evaluation which shall include but not be
17 limited to the following information which shall be solicited from
18 the applicant:

19 (a) The chemical nature, biological nature, and stability of the
20 materials supported by reference to review articles or primary
21 literature;

22 (b) The physiological and toxicological effects of the materials
23 including available antidotes and the record of human exposure;

- 24 (c) The specific quality of the material and the time frame of use,
25 (d) The specific site at which the material is to be used; and
26 (e) A brief description of the contract of endeavor which shall
27 include the purpose of the work to be performed. Upon the deter-
28 mination of the board of health, the following additional informa-
29 tion may be required:
- 30 (a) A description of the facility in which the material is to be
31 used. This shall include the physical construction, method of egress,
32 and proximity to other hazards on or off the site. In particular,
33 there shall be a detailed description of laboratory safeguards
34 including containment and chemical or physical methods of
35 decontamination;
- 36 (b) A risk assessment in the event of an uncontrolled release;
- 37 (c) The future plans for use or disposal of the material;
- 38 (d) Written emergency procedures developed and made availa-
39 ble to city departments.
- 40 (e) Any other information deemed necessary by the board.

3.

8 471

Comm. from Joseph E. Connarton, Deputy City Clerk Re: House Bill 5985 entitled "An Act Further Regulating The Manufacture Or Testing of Certain Hazardous Substances" & a public hearing on the Bill before the House Committee on Health Care scheduled for June 12, 1985 at 10:00 a.m. in Room 427 in the State House.

In City Council,

June 10, 1985

6/16/1985

Placed

on

File