13:1E-179

LEGISLATIVE HISTORY CHECKLIST

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LAWS OF: 2002 **CHAPTER**: 105

NJSA: 13:1E-179 (Siting of low-level radioactive waste disposal facility)

BILL NO: S1688 (Substituted for A2435)

SPONSOR(S): Furnari and others

DATE INTRODUCED: June 24, 2002

COMMITTEE: ASSEMBLY: ---

SENATE: Environment

AMENDED DURING PASSAGE: Yes

DATE OF PASSAGE: ASSEMBLY: October 17, 1001

SENATE: October 7, 2002

DATE OF APPROVAL: December 2, 2002

FOLLOWING ARE ATTACHED IF AVAILABLE:

FINAL TEXT OF BILL (1st reprint enacted)

(Amendments during passage denoted by superscript numbers)

S1688

SPONSORS STATEMENT: (Begins on page 6 of original bill)

Yes

COMMITTEE STATEMENT: ASSEMBLY: No

SENATE: Yes

FLOOR AMENDMENT STATEMENTS: No

LEGISLATIVE FISCAL ESTIMATE: No

A2435

SPONSORS STATEMENT: (Begins on page 7 of original bill)

Yes

Bill and Sponsors Statement identical to S1688

COMMITTEE STATEMENT: <u>ASSEMBLY:</u> <u>Yes</u>

SENATE: No

FLOOR AMENDMENT STATEMENTS: Yes 9-23-2002

10-7-2002

LEGISLATIVE FISCAL ESTIMATE: No

VETO MESSAGE: No

GOVERNOR'S PRESS RELEASE ON SIGNING: No

FOLLOWING WERE PRINTED:

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REPORTS:	No
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P.L. 2002, CHAPTER 105, approved December 2, 2002 Senate Bill No. 1688 (First Reprint)

- 1 AN ACT concerning low-level radioactive waste, amending P.L.1987,
- 2 c.333 and P.L.1991, c.166, and repealing parts of the statutory law.

3

4 BE IT ENACTED by the Senate and General Assembly of the State 5 of New Jersey:

6

- 7 1. Section 3 of P.L.1987, c.333 (C.13:1E-179) is amended to read 8 as follows:
- 9 3. As used in this act:
- 10 [a. "Board" means the New Jersey Low-Level Radioactive Waste 11 Disposal Facility Siting Board created pursuant to section 4 of this act;
- b.] "Class of low-level radioactive waste" means a designation of 12
- low-level radioactive waste by the United States Nuclear Regulatory 13
- 14 Commission based on the concentration of specific radionuclides in the
- 15 waste;
- 16 "Commission" means the Northeast Interstate Low-Level
- Radioactive Waste Commission created pursuant to Article IV of 17
- 18 P.L.1983, c.329 (C.32:31-5);
- 19 "Committee" means the New Jersey Radioactive Waste
- 20 Advisory Committee created pursuant to section 6 of this act;
- "Department" means the Department of Environmental 21 d.]
- 22 Protection;
- 23 [e.] "Disposal" means the isolation of low-level radioactive waste 24 from the biosphere for the hazardous life of the waste;
- 25 [f. "Environmental and health impact statement" means a statement
- 26 of likely environmental and public health impacts resulting from the 27 construction and operation of the regional low-level radioactive waste
- 28 disposal facility, and includes an inventory of existing environmental
- conditions at the site, a project description, an assessment of the 29
- impact of the project on the environment and on public health, a listing 30
- 31
- of unavoidable environmental and public health impacts, and steps to
- 32 be taken to minimize environmental and public health impacts during
- 33 construction and operation;
- 34 g. "Host municipality" means the municipality in which a regional
- 35 low-level radioactive waste disposal facility is to be located;
- "Facility" means the land, buildings, equipment, and improvements used or developed for the treatment, storage, or 37
- 38 disposal of the low-level radioactive wastes generated within the party
- 39 states to the Northeast Interstate Low-Level Radioactive Waste
- 40 Management Compact;

36

EXPLANATION - Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined thus is new matter.

Matter enclosed in superscript numerals has been adopted as follows:

¹ Senate SEN committee amendments adopted September 26, 2002.

- 1 **[i.]** "Low-level radioactive waste" means radioactive waste that 2 (1) is neither high-level waste nor spent fuel, nor by-product material
- 3 as defined in paragraph (2) of subsection (e) of 42 U.S.C. s.2014; and
- 4 (2) is classified by the federal government as low-level waste,
- 5 consistent with existing law; but does not include waste generated as
- 6 a result of atomic energy defense activities of the federal government,
- 7 as defined in the "Low-Level Radioactive Waste Policy Act,"
- 8~ Pub.L.96-573 (42 U.S.C. s.2021b et seq.) and the "Low-Level
- 9 Radioactive Waste Policy Amendments Act of 1985," Pub.L.99-240
- 10 (42 U.S.C. s.2021b et seq.) or federal research and development
- 11 activities;
- 12 **[**j. "Owner or operator" means, in addition to the usual meanings
- 13 thereof, every owner of record of any interest in land whereon the
- 14 facility is located;
- 15 k.] "Plan" means the Low-Level Radioactive Waste Disposal Plan
- adopted by the [board] department pursuant to section 10 of [this
- 17 act] P.L.1987, c.333 (C.13:1E-186);
- 18 [1.] "Region" means the geographical area encompassed by the
- 19 combined jurisdictions of the party states to the Northeast Interstate
- 20 Low-Level Radioactive Waste Management Compact;
- 21 [m.] "Site" means both the physical location with a buffer zone
- and the technology employed to isolate low-level radioactive waste at
- 23 that location; and
- [n.] "Generator" means any person, association, public utility,
- 25 hospital, clinic, research laboratory, corporation, society,
- 26 radiopharmaceutical facility, academic facility, or nuclear medical
- 27 research facility that produces low-level radioactive waste, or any
- 28 other entity identified by the board that produces low-level radioactive
- 29 waste, or that is licensed by the United States Nuclear Regulatory
- 30 Commission to use, possess, handle or dispose of radioactive
- 31 materials.
- 32 (cf: P.L.1991, c.166, s.1)

- 2. Section 5 of P.L.1991, c.166 (C.13:1E-181.3) is amended to
- 35 read as follows:
- 5. a. The Low-level Radioactive Waste Disposal Facility Fund is
- 37 established as a nonlapsing revolving fund in the Department of
- 38 Environmental Protection. The fund shall be administered by the
- 39 [New Jersey Low-Level Radioactive Waste Disposal Facility Siting
- 40 Board] department, and shall be credited with all fees collected
- 41 pursuant to section 3 of [this act] P.L.1991, c.166 (C.13:1E-181.1)
- 42 ¹prior to the effective date of P.L. , c. (now before the Legislature
- 43 <u>as this bill</u>)¹. [Moneys in the fund shall be used by the board, or the
- 44 department, as the case may be, to implement the provisions of
- 45 P.L.1987, c.333 (C.13:1E-177 et seq.), the "Low-Level Radioactive

Waste Policy Act," Pub.L.96-573 (42 U.S.C. s.2021b et seq.) and the 1

- 2 "Low-Level Radioactive Waste Policy Amendments Act of 1985,"
- Pub.L.99-240 (42 U.S.C.s.2021b et seq.). Moneys in the fund shall 3
- 4 be used by the department to perform the functions for which it is
- 5 responsible under the provisions of P.L.1987, c.333 (C.13:1E-177 et
- seq.), the "Low-Level Radioactive Waste Policy Act," Pub.L.96-573 6
- 7 (42 U.S.C. s.2021b et seq.) and the "Low-Level Radioactive Waste 8 Policy Amendments Act of 1985," Pub.L.99-240 (42 U.S.C.s.2021b
- 9 et seq.). The expenditure of moneys in the fund shall be subject to
- the approval of the Director of the Division of Budget and Accounting 10
- in the Department of the Treasury. In the event that ¹[the board 11
- 12 ceases operation or that] ¹ additional expenditures are not otherwise
- required, any moneys remaining in the fund shall be returned to 13
- 14 generators in the same proportion in which the fees were assessed and 15 paid.
- 16 b. The [board] department shall cause an annual audit to be made
- 17 of the fund and all expenditures of moneys from the fund. The audit
- 18 shall include a determination of the extent to which the expenditures
- 19 directly relate to costs incurred in the implementation of the relevant
- 20 provisions of P.L.1987, c.333 (C.13:1E-177 et seq.), the "Low-Level
- 21 Radioactive Waste Policy Act," Pub.L.96-573 (42 U.S.C.s.2021b et
- 22 seq.), and the "Low-Level Radioactive Waste Policy Amendments Act
- 23 of 1985," Pub.L.99-240 (42 U.S.C. s.2021b et seq.), including, but not
- 24 limited to, salaries and administrative expenses. Each annual audit
- 25 shall be subject to review by the State Auditor, and shall be
- 26 transmitted to the presiding officer of each House of the Legislature
- and to the respective chairpersons of the Senate [Land Use 27
- 28 Management and Regional Affairs Committee, the Senate
- 29 Environmental Quality <u>Environment</u> Committee [,] <u>and</u> the Assembly Environment and Solid Waste [Management, Planning and Recycling]
- 31 Committee [, the Assembly Energy and Environment Committee, and
- 32 the Assembly Conservation and Natural Resources Committee], or
- 33 their successors.
- 34 (cf: P.L.1991, c.166, s.5)

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- 3. Section 10 of P.L.1987, c.333 (C.13:1E-186) is amended to 36 37 read as follows:
- 38 10. a. The [board shall, within 15 months of the effective date of
- 39 this act and after consultation with the committee and department
- shall review [of] the regional management plan developed by the 40
- 41 Northeast Interstate Low-Level Radioactive Waste Commission pursuant to Article V of P.L.1983, c.329 (C.32:31-6), [develop and 42
- 43 adopt a] and revise and update the Low-Level Radioactive Waste
- 44 Disposal Plan[. The plan shall be revised and updated every three
- years, or more frequently] when, in the discretion of the [board] 45

- 1 <u>department</u>, changes in the amount or [type] <u>class</u> of low-level
- 2 radioactive waste generated in the region, or technological advances
- 3 in the means of managing, storing, transporting, or disposing of
- 4 low-level radioactive waste, so require.

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- b. The plan shall include, but need not be limited to:
- 6 (1) A current inventory of all low-level radioactive waste 7 generators within the region;
- 8 (2) A current inventory of the sources, volumes, [types] classes, 9 and hazardous life of the low-level radioactive wastes generated within 10 the region;
 - (3) Projections of the volumes, [types] <u>classes</u>, and hazardous life of the low-level radioactive wastes which are expected to be generated in the region during the next 20 years; <u>and</u>
- 14 (4) [A technical analysis of all the known methods of disposal of 15 low-level radioactive waste, which shall evaluate their respective 16 capacities to effectively isolate low-level radioactive wastes from the 17 biosphere; and
 - (5)] An analysis of transportation routes and transportation costs from low-level radioactive waste generators in the region to [the various areas of the State] out of state processing and disposal sites.[;
 - (6) An analysis of the waste stream generated by the party states with respect to the commercial viability of a site located in this State.]
 - c. [The provisions of the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.), or any other law to the contrary notwithstanding, the board shall prepare and adopt the plan as follows:
- 26 (1) Within 11 months of the effective date of this act, the board 27 shall prepare and make available to all interested persons a proposed 28 plan;
- 29 (2) Within 14 months of the effective date of this act, the board 30 shall conduct public hearings in the several geographic areas of the 31 State on the proposed plan. Notice of these hearings shall be 32 published at least 30 days in advance thereof in at least two 33 newspapers circulating in the specific geographic area where the 34 hearing will be held; and
 - (3) Within 15 months of the effective date of this act, the board shall consider any comments made at the public hearings, make such revisions to the proposed plan as it deems necessary or appropriate, and adopt the plan.] (Deleted by amendment, P.L., c.).
- d. [Within 90 days of the effective date of this act, the board] The department shall[, in consultation with the department and the committee,] establish and maintain a public information program which addresses:
- 43 (1) The nature and dimension of the low-level radioactive waste 44 disposal problem;
- 45 (2) The need for the proper and expeditious siting of a regional

- 1 low-level radioactive waste disposal facility or the need to develop
- 2 other disposal or management options that will be used to manage the
- 3 State's low-level radioactive waste; and
- 4 (3) [The respective responsibilities of the board, department and 5 committee pursuant to this act; and
- 6 (4) The necessity and opportunities for public participation as 7 provided herein.
- 8 e. [In preparing or revising the plan pursuant to this section, the
- 9 board may direct that the department provide or prepare any data or
- 10 other information which the board deems necessary for the
- performance of its responsibilities pursuant to this act.] (Deleted by
- 12 amendment, P.L., c.).
- 13 (cf: P.L.1987, c.333, s.10)

- 4. Section 15 of P.L.1987, c.333 (C.13:1E-191) is amended to read as follows:
- 1. a. Any person who supplies any information which proximately
- 18 results in the arrest and conviction of any other person for the illegal
- 19 treatment, transport, storage or disposal of low-level radioactive waste
- shall be awarded one-half of any penalty collected as a result thereof.
- b. The Attorney General shall adopt, pursuant to the
- 22 "Administrative Procedure Act," P.L.1968, c. 410 (C.52:14B-1 et
- 23 seq.), such rules and regulations as are necessary to implement this
- 24 section.
- 25 (cf: P.L.1987, c.333, s.15)

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- 5. Section 22 of P.L.1987, c.333 (C.13:1E-198) is amended to read as follows:
- 29 22. The [board and the] department shall, pursuant to the
- 30 provisions of the "Administrative Procedure Act," P.L.1968, c.410
- 31 (C.52:14B-1 et seq.), adopt such rules and regulations as may be
- 32 necessary [for the performance of their respective responsibilities
- pursuant to <u>to implement</u> [this act] the provisions of P.L.1987,
- 34 c.333 (C.13:1E-177 et seq.)¹.
- 35 (cf: P.L.1987, c.333, s.22)

- 37 6. The following are repealed:
- 38 Section 2 of P.L.1987, c.333 (13:1E-178);
- 39 Sections 4 through 9 inclusive of P.L.1987, c.333 (C.13:1E-180 40 through 13:1E-185);
- 41 Sections 11 through 14 inclusive of P.L.1987, c.333 (C.13:1E-187
- 42 through 13:1E-190);
- 43 Sections 16 through 21 inclusive of P.L.1987, c.333 (C.13:1E-192
- 44 through 13:1E-197); and
- 45 Sections 3 and 4 of P.L.1991, c.166 (C.13:1E-181.1 and 13:1E-
- 46 181.2).

S1688 [1R] 6

1	7. This act shall take effect immediately.
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5	Revises laws concerning siting of low-level radioactive waste disposal
7	facility; repeals parts of the statutory law.

SENATE, No. 1688

STATE OF NEW JERSEY

210th LEGISLATURE

INTRODUCED JUNE 24, 2002

Sponsored by:

Senator GARRY J. FURNARI

District 36 (Bergen, Essex and Passaic)

Senator JOSEPH SULIGA

District 22 (Middlesex, Somerset and Union)

SYNOPSIS

Revises laws concerning siting of low-level radioactive waste disposal facility; repeals parts of the statutory law.

CURRENT VERSION OF TEXT

As introduced.



(Sponsorship Updated As Of: 9/20/2002)

- 1 **AN ACT** concerning low-level radioactive waste, amending P.L.1987,
- 2 c.333 and P.L.1991, c.166, and repealing parts of the statutory law.

4 **BE IT ENACTED** by the Senate and General Assembly of the State of New Jersey:

6

- 1. Section 3 of P.L.1987, c.333 (C.13:1E-179) is amended to read as follows:
- 9 3. As used in this act:
- [a. "Board" means the New Jersey Low-Level Radioactive Waste Disposal Facility Siting Board created pursuant to section 4 of this act;
- Disposal Facility Siting Board created pursuant to section 4 of this act;
 b.] "Class of low-level radioactive waste" means a designation of
- 13 low-level radioactive waste by the United States Nuclear Regulatory
- 14 <u>Commission based on the concentration of specific radionuclides in the</u>
- 15 waste;
- 16 "Commission" means the Northeast Interstate Low-Level
- 17 Radioactive Waste Commission created pursuant to Article IV of
- 18 P.L.1983, c.329 (C.32:31-5);
- 19 [c. "Committee" means the New Jersey Radioactive Waste
- 20 Advisory Committee created pursuant to section 6 of this act;
- d.] "Department" means the Department of Environmental
- 22 Protection;
- [e.] "Disposal" means the isolation of low-level radioactive waste
- 24 from the biosphere for the hazardous life of the waste;
- 25 **[**f. "Environmental and health impact statement" means a statement
- of likely environmental and public health impacts resulting from the
- 27 construction and operation of the regional low-level radioactive waste
- 28 disposal facility, and includes an inventory of existing environmental
- 29 conditions at the site, a project description, an assessment of the
- 30 impact of the project on the environment and on public health, a listing
- 31 of unavoidable environmental and public health impacts, and steps to
- 32 be taken to minimize environmental and public health impacts during
- 33 construction and operation;
- g. "Host municipality" means the municipality in which a regional
- 35 low-level radioactive waste disposal facility is to be located;
- 36 h.] "Facility" means the land, buildings, equipment, and
- 37 improvements used or developed for the treatment, storage, or
- disposal of the low-level radioactive wastes generated within the party
- 39 states to the Northeast Interstate Low-Level Radioactive Waste
- 40 Management Compact;
- 41 [i.] "Low-level radioactive waste" means radioactive waste that
- 42 (1) is neither high-level waste nor spent fuel, nor by-product material

EXPLANATION - Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

- as defined in paragraph (2) of subsection (e) of 42 U.S.C. s.2014; and
- 2 (2) is classified by the federal government as low-level waste,
- 3 consistent with existing law; but does not include waste generated as
- 4 a result of atomic energy defense activities of the federal government,
- 5 as defined in the "Low-Level Radioactive Waste Policy Act,"
- 6 Pub.L.96-573 (42 U.S.C. s.2021b et seq.) and the "Low-Level
- 7 Radioactive Waste Policy Amendments Act of 1985," Pub.L.99-240
- 8 (42 U.S.C. s.2021b et seq.) or federal research and development
- 9 activities;
- 10 **[**j. "Owner or operator" means, in addition to the usual meanings 11 thereof, every owner of record of any interest in land whereon the
- 12 facility is located;
- 13 k.] "Plan" means the Low-Level Radioactive Waste Disposal Plan
- 14 adopted by the [board] department pursuant to section 10 of [this
- 15 act] P.L.1987, c.333 (C.13:1E-186);
- [1.] "Region" means the geographical area encompassed by the combined jurisdictions of the party states to the Northeast Interstate
- 18 Low-Level Radioactive Waste Management Compact;
- 19 [m.] "Site" means both the physical location with a buffer zone
- and the technology employed to isolate low-level radioactive waste at
- 21 that location; and
- [n.] "Generator" means any person, association, public utility,
- 23 hospital, clinic, research laboratory, corporation, society,
- 24 radiopharmaceutical facility, academic facility, or nuclear medical
- 25 research facility that produces low-level radioactive waste, or any
- other entity identified by the board that produces low-level radioactive
- waste, or that is licensed by the United States Nuclear Regulatory
- 28 Commission to use, possess, handle or dispose of radioactive
- 29 materials.
- 30 (cf: P.L.1991, c.166, s.1)

- 32 2. Section 5 of P.L.1991, c.166 (C.13:1E-181.3) is amended to 33 read as follows:
- 5. a. The Low-level Radioactive Waste Disposal Facility Fund is
- 35 established as a nonlapsing revolving fund in the Department of
- 36 Environmental Protection. The fund shall be administered by the
- 37 [New Jersey Low-Level Radioactive Waste Disposal Facility Siting
- 38 Board] department, and shall be credited with all fees collected
- 39 pursuant to section 3 of [this act] <u>P.L.1991</u>, c.166 (C.13:1E-181.1).
- 40 [Moneys in the fund shall be used by the board, or the department, as
- the case may be, to implement the provisions of P.L.1987, c.333 (C.13:1E-177 et seq.), the "Low-Level Radioactive Waste Policy Act,"
- 43 Pub.L.96-573 (42 U.S.C. s.2021b et seq.) and the "Low-Level
- 44 Radioactive Waste Policy Amendments Act of 1985," Pub.L.99-240
- 45 (42 U.S.C. s.2021b et seq.).] The expenditure of moneys in the fund

- shall be subject to the approval of the Director of the Division of
- 2 Budget and Accounting in the Department of the Treasury. In the
- 3 event that the board ceases operation or that additional expenditures
- 4 are not otherwise required, any moneys remaining in the fund shall be
- 5 returned to generators in the same proportion in which the fees were
- 6 assessed and paid.
- 7 b. The [board] <u>department</u> shall cause an annual audit to be made
- 8 of the fund and all expenditures of moneys from the fund. The audit
- 9 shall include a determination of the extent to which the expenditures
- 10 directly relate to costs incurred in the implementation of the relevant
- provisions of P.L.1987, c.333 (C.13:1E-177 et seq.), the "Low-Level"
- 12 Radioactive Waste Policy Act," Pub.L.96-573 (42 U.S.C. s.2021b et
- 13 seq.), and the "Low-Level Radioactive Waste Policy Amendments Act
- 14 of 1985," Pub.L.99-240 (42 U.S.C. s.2021b et seq.), including, but not
- 15 limited to, salaries and administrative expenses. Each annual audit
- 16 shall be subject to review by the State Auditor, and shall be
- 17 transmitted to the presiding officer of each House of the Legislature
- 18 and to the respective chairpersons of the Senate [Land Use
- 19 Management and Regional Affairs Committee, the Senate
- 20 Environmental Quality] Environment Committee [,] and the Assembly
- 21 <u>Environment and Solid</u> Waste [Management, Planning and Recycling]
- 22 Committee [, the Assembly Energy and Environment Committee, and
- 23 the Assembly Conservation and Natural Resources Committee], or
- 24 their successors.
- 25 (cf: P.L.1991, c.166, s.5)

- 27 3. Section 10 of P.L.1987, c.333 (C.13:1E-186) is amended to 28 read as follows:
- 29 10. a. The [board shall, within 15 months of the effective date of
- 30 this act and after consultation with the committee and <u>department</u>
- 31 <u>shall</u> review [of] the regional management plan developed by the
- 32 Northeast Interstate Low-Level Radioactive Waste Commission
- pursuant to Article V of P.L.1983, c.329 (C.32:31-6), [develop and
- adopt a <u>and revise and update the</u> Low-Level Radioactive Waste
- 35 Disposal Plan [. The plan shall be revised and updated every three
- years, or more frequently] when, in the discretion of the [board]
- 37 <u>department</u>, changes in the amount or [type] <u>class</u> of low-level
- radioactive waste generated in the region, or technological advances in the means of managing, storing, transporting, or disposing of
- 40 low-level radioactive waste, so require.
- b. The plan shall include, but need not be limited to:
- 42 (1) A current inventory of all low-level radioactive waste 43 generators within the region;
- 44 (2) A current inventory of the sources, volumes, [types] <u>classes</u>,
- and hazardous life of the low-level radioactive wastes generated within

1 the region;

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- (3) Projections of the volumes, [types] <u>classes</u>, and hazardous life of the low-level radioactive wastes which are expected to be generated in the region during the next 20 years; <u>and</u>
- 5 (4) [A technical analysis of all the known methods of disposal of 6 low-level radioactive waste, which shall evaluate their respective 7 capacities to effectively isolate low-level radioactive wastes from the 8 biosphere; and
 - (5) An analysis of transportation routes and transportation costs from low-level radioactive waste generators in the region to [the various areas of the State] out of state processing and disposal sites.[;
 - (6) An analysis of the waste stream generated by the party states with respect to the commercial viability of a site located in this State.]
 - c. [The provisions of the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.), or any other law to the contrary notwithstanding, the board shall prepare and adopt the plan as follows:
- 17 (1) Within 11 months of the effective date of this act, the board 18 shall prepare and make available to all interested persons a proposed 19 plan;
 - (2) Within 14 months of the effective date of this act, the board shall conduct public hearings in the several geographic areas of the State on the proposed plan. Notice of these hearings shall be published at least 30 days in advance thereof in at least two newspapers circulating in the specific geographic area where the hearing will be held; and
 - (3) Within 15 months of the effective date of this act, the board shall consider any comments made at the public hearings, make such revisions to the proposed plan as it deems necessary or appropriate, and adopt the plan.] (Deleted by amendment, P.L. , c.).
 - d. [Within 90 days of the effective date of this act, the board] The department shall[, in consultation with the department and the committee,] establish and maintain a public information program which addresses:
 - (1) The nature and dimension of the low-level radioactive waste disposal problem;
- (2) The need for the proper and expeditious siting of a regional
 low-level radioactive waste disposal facility or the need to develop
 other disposal or management options that will be used to manage the
 State's low-level radioactive waste; and
 - (3) [The respective responsibilities of the board, department and committee pursuant to this act; and
- 42 (4)**]** The necessity and opportunities for public participation as 43 provided herein.
- e. [In preparing or revising the plan pursuant to this section, the board may direct that the department provide or prepare any data or

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other information which the board deems necessary for the performance of its responsibilities pursuant to this act.] (Deleted by 2 3 amendment, P.L., c.). 4 (cf: P.L.1987, c.333, s.10) 5 6 4. Section 15 of P.L.1987, c.333 (C.13:1E-191) is amended to 7 read as follows: 8 1. a. Any person who supplies any information which proximately 9 results in the arrest and conviction of any other person for the illegal treatment, transport, storage or disposal of low-level radioactive waste 10 shall be awarded one-half of any penalty collected as a result thereof. 11 12 The Attorney General shall adopt, pursuant to the 13 "Administrative Procedure Act," P.L.1968, c. 410 (C.52:14B-1 et 14 seq.), such rules and regulations as are necessary to implement this 15 section. (cf: P.L.1987, c.333, s.15) 16 17 18 5. Section 22 of P.L.1987, c.333 (C.13:1E-198) is amended to 19 read as follows: 20 The [board and the] department shall, pursuant to the provisions of the "Administrative Procedure Act," P.L.1968, c.410 21 (C.52:14B-1 et seq.), adopt such rules and regulations as may be 22 23 necessary [for the performance of their respective responsibilities 24 pursuant to 1 to implement this act. 25 (cf: P.L.1987, c.333, s.22) 26 27 6. The following are repealed: 28 Section 2 of P.L.1987, c.333 (13:1E-178); Sections 4 through 9 inclusive of P.L.1987, c.333 (C.13:1E-180 29 30 through 13:1E-185); 31 Sections 11 through 14 inclusive of P.L.1987, c.333 (C.13:1E-187 32 through 13:1E-190); 33 Sections 16 through 21 inclusive of P.L.1987, c.333 (C.13:1E-192 34 through 13:1E-197); and Sections 3 and 4 of P.L.1991, c.166 (C.13:1E-181.1 and 13:1E-35 181.2). 36 37 38 7. This act shall take effect immediately. 39 40 41 **STATEMENT** 42 43 This bill would repeal the laws establishing the Low-Level 44 Radioactive Waste Disposal Siting Board, the New Jersey Radioactive 45 Waste Advisory Committee, and would repeal the legal authority for the imposition of fees upon generators of low-level radioactive waste. 46

S1688 FURNARI, SULIGA

- Recently the state of South Carolina was admitted into the Northeast Interstate Low-level Radioactive Waste Management Compact, which already included New Jersey and Connecticut. As a
- 4 condition of South Carolina's membership into the compact, the
- 5 generators of low-level radioactive waste in New Jersey and
- 6 Connecticut are to have access to an existing disposal facility in South
- 7 Carolina for approximately 50 years. Therefore, the State no longer
- 8 needs to site a facility and the functions of the Siting Board and the
- 9 Advisory Committee are no longer necessary.
- The bill would retain the existing provision in the law that requires
- 11 that in the event the board ceases operations and additional
- 12 expenditures are not required, unused fees remaining in the Low-level
- 13 Radioactive Waste Disposal Facility Fund will be returned to the
- 14 generators in the same proportion in which the fees were assessed and
- 15 paid.

SENATE ENVIRONMENT COMMITTEE

STATEMENT TO

SENATE, No. 1688

with committee amendments

STATE OF NEW JERSEY

DATED: SEPTEMBER 26, 2002

The Senate Environment Committee reports favorably and with committee amendments Senate Bill No. 1688.

As amended, Senate Bill No. 1688 would repeal the laws establishing the Low-Level Radioactive Waste Disposal Siting Board, the New Jersey Radioactive Waste Advisory Committee, and would repeal the legal authority for the imposition of fees upon generators of low-level radioactive waste.

Recently the state of South Carolina was admitted into the Northeast Interstate Low-level Radioactive Waste Management Compact, which already included New Jersey and Connecticut. As a condition of South Carolina's membership into the compact, the generators of low-level radioactive waste in New Jersey and Connecticut are to have access to an existing disposal facility in South Carolina for approximately 50 years. Therefore, the State no longer needs to site a facility and the functions of the Siting Board and the Advisory Committee are no longer necessary.

The bill retains the existing provision in the law providing that in the event that additional expenditures are not required, unused fees remaining in the Low-level Radioactive Waste Disposal Facility Fund will be returned to the generators in the same proportion in which the fees were assessed and paid.

The committee amendments provide that moneys in the Low-level Radioactive Waste Disposal Facility Fund may be used by the Department of Environmental Protection (DEP) to perform the functions for which it remains responsible following the dissolution of the New Jersey Low-Level Radioactive Waste Disposal Facility Siting Board.

These functions include the responsibility to: (1) review the regional management plan developed by the Northeast Interstate Low-Level Radioactive Waste Commission; (2) revise and update the Low-Level Radioactive Waste Disposal Plan whenever the DEP finds that changes in the amount or class of low-level radioactive waste generated in the region, or technological advances in the means of managing, storing, transporting, or disposing of low-level radioactive

waste, so require; and (3) establish and maintain a public information program regarding low-level radioactive waste management.

The public information program must address: (1) the nature and dimension of the low-level radioactive waste disposal problem; (2) the need for the proper and expeditious siting of a regional low-level radioactive waste disposal facility or the need to develop other disposal or management options that will be used to manage the State's low-level radioactive waste; and (3) the necessity and opportunities for public participation.

The committee amendments also would make several technical changes and corrections to the bill.

ASSEMBLY, No. 2435

STATE OF NEW JERSEY

210th LEGISLATURE

INTRODUCED JUNE 13, 2002

Sponsored by: Assemblyman REED GUSCIORA District 15 (Mercer)

Co-Sponsored by: Assemblyman Ahearn

SYNOPSIS

Revises laws concerning siting of low-level radioactive waste disposal facility; repeals parts of the statutory law.

CURRENT VERSION OF TEXT

As introduced.



(Sponsorship Updated As Of: 9/24/2002)

- 1 **AN ACT** concerning low-level radioactive waste, amending P.L.1987,
- 2 c.333 and P.L.1991, c.166, and repealing parts of the statutory law.

4 **BE IT ENACTED** by the Senate and General Assembly of the State of New Jersey:

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- 7 1. Section 3 of P.L.1987, c.333 (C.13:1E-179) is amended to read 8 as follows:
- 9 3. As used in this act:
- 10 **[**a. "Board" means the New Jersey Low-Level Radioactive Waste
- 11 Disposal Facility Siting Board created pursuant to section 4 of this act;
- b.] "Class of low-level radioactive waste" means a designation of
- 13 <u>low-level radioactive waste by the United States Nuclear Regulatory</u>
- 14 Commission based on the concentration of specific radionuclides in the
- 15 waste;
- 16 "Commission" means the Northeast Interstate Low-Level
- 17 Radioactive Waste Commission created pursuant to Article IV of
- 18 P.L.1983, c.329 (C.32:31-5);
- 19 [c. "Committee" means the New Jersey Radioactive Waste
- 20 Advisory Committee created pursuant to section 6 of this act;
- d.] "Department" means the Department of Environmental
- 22 Protection;
- [e.] "Disposal" means the isolation of low-level radioactive waste
- 24 from the biosphere for the hazardous life of the waste;
- 25 **[**f. "Environmental and health impact statement" means a statement
- of likely environmental and public health impacts resulting from the
- 27 construction and operation of the regional low-level radioactive waste
- 28 disposal facility, and includes an inventory of existing environmental
- 29 conditions at the site, a project description, an assessment of the
- 30 impact of the project on the environment and on public health, a listing
- 31 of unavoidable environmental and public health impacts, and steps to
- 32 be taken to minimize environmental and public health impacts during
- 33 construction and operation;
- g. "Host municipality" means the municipality in which a regional
- 35 low-level radioactive waste disposal facility is to be located;
- 36 h.] "Facility" means the land, buildings, equipment, and
- 37 improvements used or developed for the treatment, storage, or
- disposal of the low-level radioactive wastes generated within the party
- 39 states to the Northeast Interstate Low-Level Radioactive Waste
- 40 Management Compact;
- 41 [i.] "Low-level radioactive waste" means radioactive waste that
- 42 (1) is neither high-level waste nor spent fuel, nor by-product material

EXPLANATION - Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

- as defined in paragraph (2) of subsection (e) of 42 U.S.C. s.2014; and
- 2 (2) is classified by the federal government as low-level waste,
- 3 consistent with existing law; but does not include waste generated as
- 4 a result of atomic energy defense activities of the federal government,
- 5 as defined in the "Low-Level Radioactive Waste Policy Act,"
- 6 Pub.L.96-573 (42 U.S.C.s.2021b et seq.) and the "Low-Level
- 7 Radioactive Waste Policy Amendments Act of 1985," Pub.L.99-240
- 8 (42 U.S.C.s.2021b et seq.) or federal research and development
- 9 activities;
- 10 **[**j. "Owner or operator" means, in addition to the usual meanings
- 11 thereof, every owner of record of any interest in land whereon the
- 12 facility is located;
- 13 k.] "Plan" means the Low-Level Radioactive Waste Disposal Plan
- adopted by the [board] department pursuant to section 10 of [this
- 15 act] P.L.1987, c.333 (C.13:1E-186);
- 16 [1.] "Region" means the geographical area encompassed by the
- 17 combined jurisdictions of the party states to the Northeast Interstate
- 18 Low-Level Radioactive Waste Management Compact;
- [m.] "Site" means both the physical location with a buffer zone
- and the technology employed to isolate low-level radioactive waste at
- 21 that location; and
- [n.] "Generator" means any person, association, public utility,
- 23 hospital, clinic, research laboratory, corporation, society,
- 24 radiopharmaceutical facility, academic facility, or nuclear medical
- 25 research facility that produces low-level radioactive waste, or any
- other entity identified by the board that produces low-level radioactive
- waste, or that is licensed by the United States Nuclear Regulatory
- 28 Commission to use, possess, handle or dispose of radioactive
- 29 materials.
- 30 (cf: P.L.1991, c.166, s.1)

- 32 2. Section 5 of P.L.1991, c.166 (C.13:1E-181.3) is amended to 33 read as follows:
- 5. a. The Low-level Radioactive Waste Disposal Facility Fund is
- 35 established as a nonlapsing revolving fund in the Department of
- 36 Environmental Protection. The fund shall be administered by the
- 37 [New Jersey Low-Level Radioactive Waste Disposal Facility Siting
- 38 Board] department, and shall be credited with all fees collected
- 39 pursuant to section 3 of [this act] <u>P.L.1991</u>, c.166 (C.13:1E-181.1).
- 40 [Moneys in the fund shall be used by the board, or the department, as
- 41 the case may be, to implement the provisions of P.L.1987, c.333
- 42 (C.13:1E-177 et seq.), the "Low-Level Radioactive Waste Policy Act," 43 Pub.L.96-573 (42 U.S.C. s.2021b et seq.) and the "Low-Level
- 44 Radioactive Waste Policy Amendments Act of 1985," Pub.L.99-240
- 45 (42 U.S.C.s.2021b et seq.).] The expenditure of moneys in the fund

- 1 shall be subject to the approval of the Director of the Division of
- 2 Budget and Accounting in the Department of the Treasury. In the
- 3 event that the board ceases operation or that additional expenditures
- 4 are not otherwise required, any moneys remaining in the fund shall be
- 5 returned to generators in the same proportion in which the fees were
- assessed and paid. 6
- 7 b. The [board] department shall cause an annual audit to be made
- 8 of the fund and all expenditures of moneys from the fund. The audit
- 9 shall include a determination of the extent to which the expenditures
- 10 directly relate to costs incurred in the implementation of the relevant
- 11 provisions of P.L.1987, c.333 (C.13:1E-177 et seq.), the "Low-Level
- 12 Radioactive Waste Policy Act," Pub.L.96-573 (42 U.S.C.s.2021b et
- 13 seq.), and the "Low-Level Radioactive Waste Policy Amendments Act
- 14 of 1985," Pub.L.99-240 (42 U.S.C. s.2021b et seq.), including, but not
- limited to, salaries and administrative expenses. Each annual audit 15
- shall be subject to review by the State Auditor, and shall be 16
- 17 transmitted to the presiding officer of each House of the Legislature
- and to the respective chairpersons of the Senate [Land Use 18
- 19 Management and Regional Affairs Committee, the Senate
- Environmental Quality <u>Invironment</u> Committee [,] <u>and</u> the Assembly 20 21 Environment and Solid Waste [Management, Planning and Recycling]
- 22 Committee [, the Assembly Energy and Environment Committee, and
- 23 the Assembly Conservation and Natural Resources Committee], or
- 24 their successors.
- 25 (cf: P.L.1991, c.166, s.5)

- 27 3. Section 10 of P.L.1987, c.333 (C.13:1E-186) is amended to read as follows: 28
- 29 10. a. The [board shall, within 15 months of the effective date of
- this act and after consultation with the committee and department 31 shall review [of] the regional management plan developed by the
- 32 Northeast Interstate Low-Level Radioactive Waste Commission pursuant to Article V of P.L.1983, c. 329 (C. 32:31-6), [develop and 33
- 34 adopt a] and revise and update the Low-Level Radioactive Waste
- Disposal Plan [. The plan shall be revised and updated every three 35
- 36 years, or more frequently] when, in the discretion of the [board]
- 37 <u>department</u>, changes in the amount or [type] <u>class</u> of low-level
- 38 radioactive waste generated in the region, or technological advances
- 39 in the means of managing, storing, transporting, or disposing of
- 40 low-level radioactive waste, so require.
- 41 b. The plan shall include, but need not be limited to:
- 42 A current inventory of all low-level radioactive waste 43 generators within the region;
- 44 (2) A current inventory of the sources, volumes, [types] <u>classes</u>,
- 45 and hazardous life of the low-level radioactive wastes generated within

1 the region;

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- (3) Projections of the volumes, [types] <u>classes</u>, and hazardous life of the low-level radioactive wastes which are expected to be generated in the region during the next 20 years; <u>and</u>
- 5 (4) [A technical analysis of all the known methods of disposal of 6 low-level radioactive waste, which shall evaluate their respective 7 capacities to effectively isolate low-level radioactive wastes from the 8 biosphere; and
- 9 (5) An analysis of transportation routes and transportation costs 10 from low-level radioactive waste generators in the region to [the 11 various areas of the State] out of state processing and disposal sites. 12 [;
 - (6) An analysis of the waste stream generated by the party states with respect to the commercial viability of a site located in this State.]
 - c. [The provisions of the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.), or any other law to the contrary notwithstanding, the board shall prepare and adopt the plan as follows:
- 18 (1) Within 11 months of the effective date of this act, the board 19 shall prepare and make available to all interested persons a proposed 20 plan;
 - (2) Within 14 months of the effective date of this act, the board shall conduct public hearings in the several geographic areas of the State on the proposed plan. Notice of these hearings shall be published at least 30 days in advance thereof in at least two newspapers circulating in the specific geographic area where the hearing will be held; and
 - (3) Within 15 months of the effective date of this act, the board shall consider any comments made at the public hearings, make such revisions to the proposed plan as it deems necessary or appropriate, and adopt the plan.] (Deleted by amendment, P.L., c.).
 - d. [Within 90 days of the effective date of this act, the board] The department shall [, in consultation with the department and the committee,] establish and maintain a public information program which addresses:
- 35 (1) The nature and dimension of the low-level radioactive waste 36 disposal problem;
- 37 (2) The need for the proper and expeditious siting of a regional low-level radioactive waste disposal facility or the need to develop other disposal or management options that will be used to manage the State's low-level radioactive waste; and
- 41 (3) [The respective responsibilities of the board, department and committee pursuant to this act; and

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- 1 (4) The necessity and opportunities for public participation as 2 provided herein.
- e. [In preparing or revising the plan pursuant to this section, the
- 4 board may direct that the department provide or prepare any data or
- 5 other information which the board deems necessary for the
- 6 performance of its responsibilities pursuant to this act.] (Deleted by
- 7 amendment, P.L., c.).
- 8 (cf: P.L.1987, c.333, s.10)

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- 10 4. Section 15 of P.L.1987, c.333 (C.13:1E-191) is amended to 11 read as follows:
- 1. a. Any person who supplies any information which proximately
- 13 results in the arrest and conviction of any other person for the illegal
- 14 treatment, transport, storage or disposal of low-level radioactive waste
- shall be awarded one-half of any penalty collected as a result thereof.
- b. The Attorney General shall adopt, pursuant to the
- 17 "Administrative Procedure Act," P.L.1968, c. 410 (C.52:14B-1 et
- 18 seq.), such rules and regulations as are necessary to implement this
- 19 section.
- 20 (cf: P.L. 1987, c.333, s.15)

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- 22 5. Section 22 of P.L.1987, c.333 (C.13:1E-198) is amended to 23 read as follows:
- 24 22. The [board and the] department shall, pursuant to the
- provisions of the "Administrative Procedure Act," P.L.1968, c.410
- 26 (C.52:14B-1 et seq.), adopt such rules and regulations as may be
- 27 necessary [for the performance of their respective responsibilities
- 28 pursuant to <u>lo implement</u> this act.
- 29 (cf: P.L.1987, c.333, s.22)

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- 31 6. The following are repealed:
- 32 Section 2 of P.L.1987, c.333 (13:1E-178);
- 33 Sections 4 through 9 inclusive of P.L.1987, c.333 (C.13:1E-180
- 34 through 13:1E-185);
- 35 Sections 11 through 14 inclusive of P.L.1987, c.333 (C.13:1E-187
- 36 through 13:1E-190);
- 37 Sections 16 through 21 inclusive of P.L.1987, c.333 (C.13:1E-192)
- 38 through 13:1E-197); and
- 39 Sections 3 and 4 of P.L.1991, c.166 (C.13:1E-181.1 and 13:1E-
- 40 181.2).

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7. This act shall take effect immediately.

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1	STATEMENT
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3	This bill would repeal the laws establishing the Low-Level
4	Radioactive Waste Disposal Siting Board, the New Jersey Radioactive
5	Waste Advisory Committee, and would repeal the legal authority for
6	the imposition of fees upon generators of low-level radioactive waste
7	Recently the state of South Carolina was admitted into the
8	Northeast Interstate Low-level Radioactive Waste Management
9	Compact, which already included New Jersey and Connecticut. As a
10	condition of South Carolina's membership into the compact, the
11	generators of low-level radioactive waste in New Jersey and
12	Connecticut are to have access to an existing disposal facility in South
13	Carolina for approximately 50 years. Therefore, the State no longer
14	needs to site a facility and the functions of the Siting Board and the
15	Advisory Committee are no longer necessary.
16	The bill would retain the existing provision in the law that requires
17	that in the event the board ceases operations and additional
18	expenditures are not required, unused fees remaining in the Low-level
19	Radioactive Waste Disposal Facility Fund will be returned to the
20	generators in the same proportion in which the fees were assessed and
21	paid.

ASSEMBLY ENVIRONMENT AND SOLID WASTE COMMITTEE

STATEMENT TO

ASSEMBLY, No. 2435

STATE OF NEW JERSEY

DATED: SEPTEMBER 12, 2002

The Assembly Environment and Solid Waste Committee reports favorably Assembly Bill No. 2435.

This bill would repeal the laws establishing the Low-Level Radioactive Waste Disposal Siting Board, the New Jersey Radioactive Waste Advisory Committee, and would repeal the legal authority for the imposition of fees upon generators of low-level radioactive waste.

The bill would retain the existing provision in the law that requires that in the event the board ceases operations and additional expenditures are not required, unused fees remaining in the Low-level Radioactive Waste Disposal Facility Fund will be returned to the generators in the same proportion in which the fees were assessed and paid.

STATEMENT TO

ASSEMBLY, No. 2435

with Assembly Floor Amendments (Proposed By Assemblyman GUSCIORA)

ADOPTED: SEPTEMBER 23, 2002

These floor amendments would provide that moneys in the Low-level Radioactive Waste Disposal Facility Fund may be used by the Department of Environmental Protection to perform the functions for which it remains responsible following the dissolution of the New Jersey Low-Level Radioactive Waste Disposal Facility Siting Board. These floor amendments also make technical corrections to the bill to clarify statutory citations.

STATEMENT TO

[First Reprint] ASSEMBLY, No. 2435

with Assembly Floor Amendments (Proposed By Assemblyman GUSCIORA)

ADOPTED: OCTOBER 7, 2002

These floor amendments would make a technical correction to the bill necessitated by prior amendments to the bill, and would make this bill identical to Senate Bill No. 1688 (1R) as amended and released by the Senate Environment Committee on September 26, 2002.