```
1-1
               Seliger, Hinojosa
                                                                                   S.B. No. 1504
        By:
        (In the Senate - Filed March 10, 2011; March 22, 2011, read first time and referred to Committee on Natural Resources; April 11, 2011, reported adversely, with favorable Committee
 1-2
1-3
 1-4
 1-5
        Substitute by the following vote: Yeas 7, Nays 1; April 11, 2011,
        sent to printer.)
 1-6
        COMMITTEE SUBSTITUTE FOR S.B. No. 1504
 1-7
                                                                                     By: Seliger
 1-8
                                         A BILL TO BE ENTITLED
 1-9
                                                   AN ACT
1-10
        relating to the disposal of low-level radioactive waste at the
1-11
        Texas Low-Level Radioactive Waste Disposal Compact waste disposal
1-12
        facility.
                 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
1-13
1-14
1-15
                 SECTION 1. Section 401.2005, Health and Safety Code, is
        amended by amending Subdivision (1) and adding Subdivisions (1-a),
        (1-b), (6-a), (8), and (9) to read as follows:

(1) "Compact" means the Texas Low-Level Radioactive
1-16
1-17
        Waste Disposal Compact established under Section 403.006.

(1-a) "Compact waste" means low-level ra
1-18
1-19
1-20
                        (1-a)
                                                                                      radioactive
        waste that:
1-21
                                (A) is <u>originally</u> generated <u>onsite</u> in a host
        state or a party state; or
1-22
        (B) is not generated in a host state or a party state but has been approved for importation to this state by the compact commission under Section 3.05 of the compact [established]
1-23
1-24
1-25
        under Section 403.006].
(1-b) "Curie
1-26
                                              capacity" means
1-27
                                                                        the
                                                                                amount
1-28
        radioactivity of the waste that may be accepted by the compact waste
        disposal facility as determined by the commission in the compact waste disposal facility license.

(6-a) "Nonparty compact waste" means low-level
1-29
1-30
1-31
1-32
        radioactive waste imported from a state other than a party state as
        authorized under Section 3.05(6) of the compact.

(8) "Party state compact waste" means low-level radioactive waste generated in a party state.

(9) "Waste of international origin" means low-level
1-33
1-34
1-35
1-36
        radioactive waste that originates outside of the United States or a
1-37
        territory of the United States, including waste subsequently stored or processed in the United States.

SECTION 2. Section 401.207, Health and Safety Code, is
1-38
1-39
1-40
1-41
        amended to read as follows:
1-42
                 Sec. 401.207. OUT-OF-STATE WASTE; NONPARTY COMPACT WASTE.
        (a) The compact waste disposal facility license holder may not accept low-level radioactive waste generated in another state for disposal under a license issued by the commission unless the waste
1-43
1-44
1-45
1-46
1 - 47
                         (1)
                                accepted under a compact to which the state is a
1-48
        contracting party;
1-49
                         (2)
                               federal facility waste that the license holder is
1-50
        licensed to dispose of under Section 401.216; or
1-51
                         (3) generated from manufactured sources or devices
        originating in this state.
1-52
1-53
```

The compact waste disposal facility license holder may (b) accept for disposal at the compact waste disposal facility nonparty compact waste that is classified as Class A, Class B, or Class C low-level radioactive waste in accordance with the compact waste disposal facility license to the extent the acceptance does not diminish the disposal volume or curie capacity available to party states.

1-54 1-55 1-56

1-57

1-58

1-59

1-60

1-61

1-62

1-63

(c) The compact waste disposal facility license holder may accept waste of international origin for disposal at the facility.

> (d) The compact waste disposal facility license holder may

C.S.S.B. No. 1504 disposal facility not accept for disposal at the compact waste disposal facility nonparty compact waste that does not meet the waste characteristics and waste forms for disposal applicable to compact waste as set forth by the commission in the compact waste disposal facility license.

2 - 12-2

2-3

2-4 2**-**5 2**-**6

2-7 2-8

2-9 2**-**10 2**-**11

2-12 2-13

2-14 2**-**15 2**-**16 2-17

2-18

2-19 2**-**20 2**-**21 2-22

2-23

2-24

2**-**25 2**-**26 2-27 2-28

2-29 2-30 2-31 2-32

2-33 2-34

2-35 2-36

2-37

2-38

2-39

2-40 2-41

2-42 2-43

2-44

2-45

2-46

2-47 2-48

2-49 2-50 2-51 2-52

2-53 2-54

2-55

2**-**56 2-57 2-58

2-59

2-60 2-61 2-62

2-63 2-64 2-65 2-66 2-67

2-68 2-69

- The compact waste disposal facility license holder may not accept more than 50,000 total cubic feet of nonparty compact waste annually. The compact waste disposal facility license holder may not accept more than 120,000 curies of nonparty compact waste annually. The legislature by general law may establish revised limits after considering the results of the study under Section 401.208.
- The commission's executive director, on completion of the study under Section 401.208, may prohibit the license holder from accepting any additional nonparty compact waste if the commission determines from the study that the capacity of the facility will be limited.
- (f) The compact waste disposal facility license holder may not accept a volume of nonparty compact waste that would exceed 30 percent of the total volume and radioactivity established for the facility by the commission in the compact waste disposal facility license.
- (g) The commission shall assess a surcharge for the disposal of nonparty compact waste at the compact waste disposal facility. The surcharge is 20 percent of the total contracted rate under Section 401.2456 and must be assessed in addition to the total contracted rate under that section.
- (h) A surcharge collected under Subsection (g) shall be

deposited to the credit of the low-level radioactive waste fund.

SECTION 3. Subchapter F, Chapter 401, Health and Safety
Code, is amended by adding Section 401.208 to read as follows:

Sec. 401.208. STUDY OF CAPACITY. (a) The commission shall conduct a study on the available volume and curie capacity of the compact waste disposal facility for the disposal of party state

compact waste and nonparty compact waste.
(b) The commission shall consider and make recommendations (b) regarding:

(1)the future volume and curie capacity needs of state and nonparty state generators and any additional party reserved capacity necessary to meet those needs;
(2) the result of using decay factors in revising

curie capacity limits;

the necessity of containerization of the waste;

<u>an</u>d effects of the the projected volume and radioactivity of the waste on the health and safety of the public.

(c) Not later than December 1, 2012, the commission shall submit a final report of the results of the study to the standing committees of the senate and the house of representatives with jurisdiction over the disposal of low-level radioactive waste.

(d) The Texas Low-Level Radioactive Waste Disposal Compact

Commission shall use the study to anticipate the future capacity

needs of the compact waste disposal facility.

SECTION 4. The heading to Section 401.245, Health and Safety Code, is amended to read as follows:

Sec. 401.245. PARTY STATE COMPACT WASTE DISPOSAL FEES.
SECTION 5. Section 401.245, Health and Safety Code, is amended by amending Subsections (a) and (b) and adding Subsections (g) and (h) to read as follows:

(a) A compact waste disposal facility license holder who receives party state compact $[\frac{1}{1}]$ waste for disposal pursuant to the compact [Texas Low-Level Radioactive Waste Disposal Compact established under Chapter 403] shall have collected a waste disposal fee to be paid by each person who delivers party state compact [low-level radioactive] waste to the compact waste disposal facility for disposal.

(b) The commission by rule shall adopt and periodically revise party state compact waste disposal fees under this section according to a schedule that is based on the projected annual volume

C.S.S.B. No. 1504

of low-level radioactive waste received, the relative hazard presented by each type of low-level radioactive waste that is generated by the users of radioactive materials, and the costs identified in Section 401.246.

3-1 3-2

3-3 3 - 4

3-5 3**-**6 3-7

3-8 3-9

3-10 3**-**11 3-12

3-13 3-14

3**-**15 3**-**16

3-17 3-18

3-19 3**-**20 3**-**21 3-22

3-23 3-24 3-25 3**-**26

3-27

3-28

3-29

3-30 3-31 3-32

3-33

3-34

3-35

3**-**36

3-37

3-38 3-39

3-40 3-41

3-42

3-43

3-44 3-45 3-46

3-47 3-48

3-49

3-50

3**-**51

3-52 3**-**53

3-54

3-55 3-56 3-57

3-58

3-59

3-60

3-61

3-62

3-63

3-64 3**-**65

3**-**66

3-67 3-68

3-69

(g) For the purposes of a contested case involving the adoption of fees under this section, only a party state generator of low-level radioactive waste may be considered an interested person.

(h) The administrative law judge assigned to the contested case involving the adoption of fees under this section shall issue a proposal for decision on fees proposed by the commission not later than the first anniversary of the date the case is referred by the commission.

SECTION 6. Subchapter F, Chapter 401, Health and Safety Code, is amended by adding Sections 401.2455 and 401.2456 to read as follows:

INTERIM PARTY STATE COMPACT WASTE DISPOSAL 401.2455. (a) The executive director may establish interim party state compact waste disposal fees effective only for the period beginning on the date the compact waste disposal facility license holder is approved to accept waste at the disposal facility and ending on the effective date of the rules establishing the fees under Section 401.245.

(b) An extension of the period during which interim rates apply may not be granted. If the commission has not adopted and implemented fees under Section 401.245 before the expiration of the period under Subsection (a), all disposal at the compact waste disposal facility must cease until the fees are adopted.

Sec. 401.2456. CONTRACTS FOR NONPARTY COMPACT DISPOSAL. (a) Except as provided by Subsection (d), at any time after the commission has granted approval to begin operating the compact waste disposal facility, the compact waste disposal facility license holder may contract rates with nonparty compact waste generators for the disposal of nonparty compact waste at the facility in accordance with the compact waste disposal facility license.

(b) Rates set under this section are subject to review and approval by the executive director.

(c) Rates negotiated under this section must be set both by price per curie and a price per cubic foot. Fees resulting from

the negotiated rates must be greater than:
(1) the compact waste disposal fees under Section 401.245 as set by the commission; and

(2) the interim compact waste disposal fees under

Section 401.2455 as set by the executive director.

(d) If the commission has not adopted and implemented fees under Section 401.245 before the date specified by Section 401.2455(a), all contracts negotiated under this section are void and disposal at the compact waste facility must cease until the

rules have been adopted and implemented.
SECTION 7. Subsection (a), Sec (a), Section 401.246, Health and Safety Code, is amended to read as follows:

(a) Party state compact [Compact] waste disposal fees adopted by the commission under Section 401.245 must be sufficient

 $\,$ (1) allow the compact waste facility license holder to recover costs of operating and maintaining the compact waste disposal facility and a reasonable profit on the operation of that facility;

(2) provide an amount necessary to meet future costs of decommissioning, closing, and postclosure maintenance and surveillance of the compact waste disposal facility and the compact waste disposal facility portion of the disposal facility site;

provide an amount to fund local public projects (3) under Section 401.244;

(4) provide a reasonable rate of return on capital investment in the facilities used for management or disposal of compact waste at the compact waste disposal facility; and

(5) provide an amount necessary to pay compact waste disposal facility licensing fees, to pay compact waste disposal

C.S.S.B. No. 1504

facility fees set by rule or statute, and to provide security for 4-1 4-2 the compact waste disposal facility as required by the commission 4-3 under law and commission rules. 4-4

4**-**5 4**-**6

4-7

4-8 4-9

4-10 4-11

4-12

4-13 4-14

4**-**15 4**-**16

4-17

4-18 4-19

4-20 4-21

4-22

4-23

4-24

4**-**25 4**-**26

4-27

4-28 4-29

4-30

4-31

4-32

4-33

4 - 34

4-35 4-36

4-37 4-38

4-39

4-40 4-41

4-42

4-43

4-44 4-45 4-46

4-47

4-48

4-49 4-50 4-51 4-52

4**-**53

4-54

4-55 4-56 4-57

4-58

4-59

4-60 4-61 4-62

4-63

4-64

4-65

SECTION 8. Subsection (b), Section 401.248, Health and Safety Code, is amended to read as follows:

- (b) The state may enter into compacts with another state or several states for the disposal in this state of low-level radioactive waste only if the compact:
- (1)limits the volume of all total low-level radioactive waste to be disposed of in this state from the other party state or party states to 20 percent of the annual average of low-level radioactive waste projected to be disposed of [that the governor projects will be produced] in this state from [the years] 1995 through 2045;
- (2) gives this state full administrative control over management and operation of the compact waste disposal facility;
- (3) requires the other state or states to join this state in any legal action necessary to prevent states that are not members of the compact from disposing of low-level radioactive waste at the compact waste disposal facility;
- (4) allows this state to charge a fee for the disposal of low-level radioactive waste at the compact waste disposal facility;
- (5) requires the other state or states to join in any legal action involving liability from the compact waste disposal facility;
- requires the other state or states to share the full cost of constructing the compact waste disposal facility;
- (7) allows this state to regulate, in accordance with law, the means and routes of transportation of the low-level radioactive waste in this state;
- (8) requires the other state or states to pay for community assistance projects selected by the host county in an amount not less than \$1 million or 10 percent of the amount
- contributed by the other state or states;
 (9) is agreed to by the Texas Legislature, the legislature of the other state or states, and the United States Congress; and
- (10) complies with all applicable federal law. SECTION 9. Section 401.250, Health and Safety Code, is amended to read as follows:
- Sec. 401.250. PAYMENTS PARTY Notwithstanding any other provision of law, Act of the (a) legislature or the executive branch, or any other agreement, the initial payment of \$12.5 million due from each nonhost party state under Section 5.01 of the compact established under Section 403.006 is due not later than November 1, 2003. In accordance with Section 7.01 of the compact, the host state establishes the following terms and conditions for a state to become a party state to the compact after January 1, 2011:

 (1) the state must make an initial payment of half of
- the total amount due to the host state under Subsection (b) on the later of September 1, 2011, or the date the state becomes a party state; and
- (2) the state must pay the remainder of the amount owed under Subsection (b) on the later of the date of the opening of the compact waste disposal facility or the date the facility first accepts waste from the state.
 - Each state that becomes a party state:
- (1) after January 1, 2011, and before September 1, shall contribute a total of \$30 million to the host state, including the initial payment under Subsection (a)(1); and
- (2) on or after September 1, 2018, and before September 1, 2023, shall contribute \$50 million to the host state,
- including the initial payment under Subsection (a)(1).

 (c) The requirements of this section apply to a state that becomes a party state after January 1, 2011, regardless of whether 4-66 4-67 the state had previously been a party to the compact. A state that has withdrawn as a party state shall pay the previously committed 4-68 4-69

C.S.S.B. No. 1504

fee of \$25 million in addition to the fees set in Subsection (b)

(d) A payment made under this section may not be refunded, a party state withdraws from the compact.

(e) This section prevails over any other law or agreement in conflict or inconsistent with this section.

SECTION 10. Section 401.271, Health and Safety Code, is amended by adding Subsection (c) to read as follows:

(c) A holder of a license or permit issued by the commission under this chapter or Chapter 361 that authorizes the management, other than disposal, of a radioactive or hazardous substance for other persons shall remit each quarter to the commission for deposit into the general revenue fund an amount equal to 20 percent the license or permit holder's gross receipts received management of the substance for any period exceeding one year.

SECTION 11. Subsection (d), Section 401.248,

5-1 5-2

5-3 5-4

5-5 5**-**6

5-7

5-8 5-9 5-10 5**-**11 5-12 5-13

5-14

5**-**15 5**-**16

5-17

5-18 5-19

5-20 5-21

Safety Code, is repealed.

SECTION 12. This Act takes effect immediately if receives a vote of two-thirds of all the members elected to each house, as provided by Section 39, Article III, Texas Constitution. If this Act does not receive the vote necessary for immediate effect, this Act takes effect September 1, 2011.

* * * * * 5-22