

Senate Bill 193

Printed pursuant to Senate Interim Rule 213.28 by order of the President of the Senate in conformance with pre-session filing rules, indicating neither advocacy nor opposition on the part of the President (at the request of Governor Theodore R. Kulongoski for Department of Consumer and Business Services)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced**.

Makes certain boilers and pressure vessels in single family dwellings and certain water heaters subject to municipal building inspection programs.

Revises permit definitions and requirements. Revises inspection requirements. Revises duties of special inspector. Allows Department of Consumer and Business Services to grant exemption from regulation for certain boilers and pressure vessels. Authorizes department to establish procedures and requirements regarding boiler and pressure vessel operating permits. Changes timing for inspecting boilers and pressure vessels to be installed within state.

Allows person exempt from licensing to bring action to recover for services.

Declares emergency, effective July 1, 2007.

A BILL FOR AN ACT

1
2 Relating to systems subject to Board of Boiler Rules regulation; creating new provisions; amending
3 ORS 455.148, 455.150, 480.515, 480.520, 480.525, 480.560, 480.570, 480.585, 480.595, 480.600, 480.607,
4 480.615, 480.630 and 480.640; and declaring an emergency.

5 **Be It Enacted by the People of the State of Oregon:**

6 **SECTION 1.** ORS 455.148 is amended to read:

7 455.148. (1)(a) A municipality that assumes the administration and enforcement of a building in-
8 spection program on or after January 1, 2002, shall administer and enforce the program for all of
9 the following:

10 (A) The state building code, as defined in ORS 455.010, except as set forth in paragraph (b) of
11 this subsection.[]

12 (B) Manufactured structure installation requirements under ORS 446.155, 446.185 (1) and
13 446.230.[]

14 (C) Manufactured dwelling parks and mobile home parks under ORS chapter 446.[]

15 (D) Park and camp programs regulated under ORS 455.680.[]

16 (E) Tourist facilities regulated under ORS 446.310 to 446.350.[]

17 (F) Manufactured dwelling alterations regulated under ORS 446.155.[] *and*

18 (G) Manufactured structure accessory buildings and structures under ORS 446.253.

19 (b) A building inspection program of a municipality may not include:

20 (A) Boiler and pressure vessel programs under ORS 480.510 to 480.670 **except those described**
21 **under ORS 480.525 (4) and (5);**

22 (B) Elevator programs under ORS 460.005 to 460.175;

23 (C) Amusement ride regulation under ORS 460.310 to 460.370;

24 (D) Prefabricated structure regulation under ORS chapter 455;

25 (E) Manufacture of manufactured structures programs under ORS 446.155 to 446.285, including
26 the administration and enforcement of federal manufactured dwelling construction and safety stan-

NOTE: Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted. New sections are in **boldfaced** type.

1 dards adopted under ORS 446.155 or the National Manufactured Housing Construction and Safety
2 Standards Act of 1974;

3 (F) Licensing and certification, or the adoption of statewide codes and standards, under ORS
4 chapter 446, 447, 455, 479 or 693; or

5 (G) Review of plans and specifications as provided in ORS 455.685.

6 (2) A municipality that administers a building inspection program as allowed under this section
7 shall do so for periods of four years. The Department of Consumer and Business Services shall adopt
8 rules to adjust time periods for administration of a building inspection program to allow for vari-
9 ations in the needs of the department and participants.

10 (3) When a municipality administers a building inspection program, the governing body of the
11 municipality shall, unless other means are already provided, appoint a person to administer and
12 enforce the building inspection program, who shall be known as the building official. A building of-
13 ficial shall, in the municipality for which appointed, attend to all aspects of code enforcement, in-
14 cluding the issuance of all building permits. Two or more municipalities may combine in the
15 appointment of a single building official for the purpose of administering a building inspection pro-
16 gram within their communities.

17 (4)(a) By January 1 of the year preceding the expiration of the four-year period described in
18 subsection (2) of this section, the governing body of the municipality shall notify the Director of the
19 Department of Consumer and Business Services and, if the municipality is not a county, notify the
20 county whether the municipality will continue to administer and enforce the building inspection
21 program after expiration of the four-year period.

22 (b) Notwithstanding the January 1 date set forth in paragraph (a) of this subsection, the director
23 and the municipality and, if the municipality is not a county, the county may by agreement extend
24 that date to no later than March 1.

25 (5) If a city does not notify the director, or notifies the director that it will not administer the
26 building inspection program, the county or counties in which the city is located shall administer and
27 enforce the county program within the city in the same manner as the program is administered and
28 enforced outside the city, except as provided by subsection (6) of this section.

29 (6) If a county does not notify the director, or notifies the director that it will not administer
30 and enforce a building inspection program, the director shall contract with a municipality or other
31 person or use such state employees or state agencies as are necessary to administer and enforce a
32 building inspection program, and permit or other fees arising therefrom shall be paid into the Con-
33 sumer and Business Services Fund created by ORS 705.145 and credited to the account responsible
34 for paying the expenses thereof. A state employee may not be displaced as a result of using contract
35 personnel.

36 (7) The governing body of a municipality may commence responsibility for the administration
37 and enforcement of a building inspection program beginning July 1 of any year by notifying the di-
38 rector no later than January 1 of the same year and obtaining the director's approval of an as-
39 sumption plan as described in subsection (11)(c) of this section.

40 (8) The department shall adopt rules to require the governing body of each municipality assum-
41 ing or continuing a building inspection program under this section to submit a written plan with the
42 notice required under subsection (4) or (7) of this section. If the department is the governing body,
43 the department shall have a plan on file. The plan must specify how cooperation with the State Fire
44 Marshal or a designee of the State Fire Marshal will be achieved and how a uniform fire code will
45 be considered in the review process of the design and construction phases of buildings or structures.

1 (9) A municipality that administers and enforces a building inspection program pursuant to this
2 section shall recognize and accept the performances of state building code activities by businesses
3 and persons authorized under ORS 455.457 to perform the activities as if the activities were per-
4 formed by the municipality. A municipality is not required to accept an inspection, a plan or a plan
5 review that does not meet the requirements of the state building code.

6 (10) The department or a municipality that accepts an inspection or plan review as required by
7 this section by a person licensed under ORS 455.457 has no responsibility or liability for the activ-
8 ities of the licensee.

9 (11) In addition to the requirements of ORS 455.100 and 455.110, the director shall regulate
10 building inspection programs that municipalities assume on or after January 1, 2002. Regulation
11 under this subsection shall include but not be limited to:

12 (a) Creating building inspection program application and amendment requirements and proce-
13 dures;

14 (b) Granting or denying applications for building inspection program authority and amendments;

15 (c) Requiring a municipality assuming a building inspection program to submit with the notice
16 given under subsection (7) of this section an assumption plan that includes, at a minimum:

17 (A) A description of the intended availability of program services, including proposed service
18 agreements for carrying out the program during at least the first two years;

19 (B) Demonstration of the ability and intent to provide building inspection program services for
20 at least two years;

21 (C) An estimate of proposed permit revenue and program operating expenses;

22 (D) Proposed staffing levels; and

23 (E) Proposed service levels;

24 (d) Reviewing procedures and program operations of municipalities;

25 (e) Creating standards for efficient, effective, timely and acceptable building inspection pro-
26 grams;

27 (f) Creating standards for justifying increases in building inspection program fees adopted by a
28 municipality;

29 (g) Creating standards for determining whether a county or department building inspection
30 program is economically impaired in its ability to reasonably continue providing the program
31 throughout a county, if another municipality is allowed to provide a building inspection program
32 within the same county; and

33 (h) Enforcing the requirements of this section.

34 (12) The department may assume administration of a building inspection program:

35 (a) During the pendency of activities under ORS 455.770;

36 (b) If a municipality abandons or is no longer able to administer the building inspection program;
37 and

38 (c) If a municipality fails to substantially comply with any provision of this section or of ORS
39 455.465, 455.467 and 455.469.

40 (13) A municipality that abandons or otherwise ceases to administer a building inspection pro-
41 gram that the municipality assumed under this section may not resume the administration or
42 enforcement of the program for at least two years. The municipality may resume the administration
43 and enforcement of the abandoned program only on July 1 of an odd-numbered year. Prior to re-
44 suming the administration and enforcement of the program, the municipality must follow the notifi-
45 cation procedure set forth in subsection (7) of this section.

1 **SECTION 2.** ORS 455.150 is amended to read:

2 455.150. (1) A municipality that assumes the administration and enforcement of a building in-
3 spection program prior to January 1, 2002, may administer and enforce all or part of a building in-
4 spection program. A building inspection program:

5 (a) Is a program that includes **the following**:

6 (A) The state building code, as defined in ORS 455.010, except as set forth in paragraph (b) of
7 this subsection.[:]

8 (B) Manufactured structure installation requirements under ORS 446.155, 446.185 (1) and
9 446.230.[:]

10 (C) Manufactured dwelling parks and mobile home parks under ORS chapter 446.[:]

11 (D) Park and camp programs regulated under ORS 455.680.[:]

12 (E) Tourist facilities regulated under ORS 446.310 to 446.350.[:]

13 (F) Manufactured dwelling alterations regulated under ORS 446.155.[: *and*]

14 (G) Manufactured structure accessory buildings and structures under ORS 446.253.

15 (b) Is not a program that includes:

16 (A) Boiler and pressure vessel programs under ORS 480.510 to 480.670 **except those described**
17 **under ORS 480.525 (4) and (5);**

18 (B) Elevator programs under ORS 460.005 to 460.175;

19 (C) Amusement ride regulation under ORS 460.310 to 460.370;

20 (D) Prefabricated structure regulation under ORS chapter 455;

21 (E) Manufacture of manufactured structures programs under ORS 446.155 to 446.285, including
22 the administration and enforcement of federal manufactured dwelling construction and safety stan-
23 dards adopted under ORS 446.155 or the National Manufactured Housing Construction and Safety
24 Standards Act of 1974;

25 (F) Licensing and certification, or the adoption of statewide codes and standards, under ORS
26 chapter 446, 447, 455, 479 or 693; and

27 (G) Review of plans and specifications as provided in ORS 455.685.

28 (2) A municipality that administers a building inspection program as allowed under this section
29 shall do so for periods of four years. The Department of Consumer and Business Services shall adopt
30 rules to adjust time periods for administration of a building inspection program to allow for vari-
31 ations in the needs of the department and participants.

32 (3) When a municipality administers a building inspection program, the governing body of the
33 municipality shall, unless other means are already provided, appoint a person to administer and
34 enforce the building inspection program or parts thereof, who shall be known as the building official.
35 A building official shall, in the municipality for which appointed, attend to all aspects of code
36 enforcement, including the issuance of all building permits. Two or more municipalities may combine
37 in the appointment of a single building official for the purpose of administering a building inspection
38 program within their communities.

39 (4)(a) By January 1 of the year preceding the expiration of the four-year period described in
40 subsection (2) of this section, the governing body of the municipality shall notify the Director of the
41 Department of Consumer and Business Services and, if not a county, notify the county whether the
42 municipality will continue to administer the building inspection program, or parts thereof, after ex-
43 piration of the four-year period. If parts of a building inspection program are to be administered and
44 enforced by a municipality, the parts shall correspond to a classification designated by the director
45 as reasonable divisions of work.

1 (b) Notwithstanding the January 1 date set forth in paragraph (a) of this subsection, the director
2 and the municipality and, if the municipality is not a county, the county may by agreement extend
3 that date to no later than March 1.

4 (5) If a city does not notify the director, or notifies the director that it will not administer cer-
5 tain specialty codes or parts thereof under the building inspection program, the county or counties
6 in which the city is located shall administer and enforce those codes or parts thereof within the city
7 in the same manner as it administers and enforces them outside the city, except as provided by
8 subsection (6) of this section.

9 (6) If a county does not notify the director, or notifies the director that it will not administer
10 and enforce certain specialty codes or parts thereof under the building inspection program, the di-
11 rector shall contract with a municipality or other person or use such state employees or state
12 agencies as are necessary to administer and enforce those codes or parts thereof, and permit or
13 other fees arising therefrom shall be paid into the Consumer and Business Services Fund created
14 by ORS 705.145 and credited to the account responsible for paying such expenses. A state employee
15 may not be displaced as a result of using contract personnel.

16 (7) If a municipality administering a building inspection program under this section seeks to
17 administer additional parts of a program, the municipality must comply with ORS 455.148, including
18 the requirement that the municipality administer and enforce all aspects of the building inspection
19 program. Thereafter, the municipality is subject to ORS 455.148 and ceases to be subject to this
20 section.

21 (8) The department shall adopt rules to require the governing body of each municipality to
22 submit a written plan with the notice required under subsection (4) of this section. If the department
23 is the governing body, the department shall have a plan on file. The plan shall specify how coop-
24 eration with the State Fire Marshal or a designee of the State Fire Marshal will be achieved and
25 how a uniform fire code will be considered in the review process of the design and construction
26 phases of buildings or structures.

27 (9) A municipality that administers a code for which persons or businesses are authorized under
28 ORS 455.457 to perform activities shall recognize and accept those activities as if performed by the
29 municipality. A municipality is not required to accept an inspection, a plan or a plan review that
30 does not meet the requirements of the state building code.

31 (10) The department or a municipality that accepts an inspection or plan review as required by
32 this section by a person licensed under ORS 455.457 has no responsibility or liability for the activ-
33 ities of the licensee.

34 (11) In addition to the requirements of ORS 455.100 and 455.110, the director shall regulate
35 building inspection programs of municipalities assumed prior to January 1, 2002. Regulation under
36 this subsection shall include but not be limited to:

37 (a) Creating building inspection program application and amendment requirements and proce-
38 dures;

39 (b) Granting or denying applications for building inspection program authority and amendments;

40 (c) Reviewing procedures and program operations of municipalities;

41 (d) Creating standards for efficient, effective, timely and acceptable building inspection pro-
42 grams;

43 (e) Creating standards for justifying increases in building inspection program fees adopted by a
44 municipality;

45 (f) Creating standards for determining whether a county or department building inspection pro-

1 gram is economically impaired in its ability to reasonably continue providing the program or part
 2 of the program throughout a county, if another municipality is allowed to provide a building in-
 3 spection program or part of a program within the same county; and

4 (g) Enforcing the requirements of this section.

5 (12) The department may assume administration of a building inspection program:

6 (a) During the pendency of activities under ORS 455.770;

7 (b) If a municipality abandons any part of the building inspection program or is no longer able
 8 to administer the building inspection program; and

9 (c) If a municipality fails to substantially comply with any provision of this section or of ORS
 10 455.465, 455.467 and 455.469.

11 (13) If a municipality abandons or otherwise ceases to administer all or part of a building in-
 12 spection program described in this section, the municipality may not resume the administration and
 13 enforcement of the abandoned program or part of a program for at least two years. The municipality
 14 may resume the administration and enforcement of the abandoned program or part of a program only
 15 on July 1 of an odd-numbered year. To resume the administration and enforcement of the abandoned
 16 program or part of a program, the municipality must comply with ORS 455.148, including the re-
 17 quirement that the municipality administer and enforce all aspects of the building inspection pro-
 18 gram. Thereafter, the municipality is subject to ORS 455.148 and ceases to be subject to this
 19 section.

20 **SECTION 3.** ORS 480.515 is amended to read:

21 480.515. As used in ORS 480.510 to 480.670, unless the context requires otherwise:

22 (1) “Board” means the Board of Boiler Rules created under ORS 480.535.

23 (2) “Boiler” or “boilers” means:

24 (a) A closed vessel or vessels intended for the heating or vaporizing of liquids to be used ex-
 25 ternally to such vessel or vessels by the application of heat from combustible fuels, electricity or
 26 nuclear energy;

27 (b) Related appurtenances including but not limited to pressure piping directly connected and
 28 related to the safe operation of a boiler; and

29 (c) Pressure piping consisting of boiler or nonboiler external piping connected to a boiler, but
 30 not potable water nonboiler external piping.

31 (3) “Boiler external piping” has the meaning given the term in the 1986 Pressure Piping Code
 32 B 31.1, adopted by the American Society of Mechanical Engineers.

33 (4) “Certificate of competency” means a certificate issued under the provisions of ORS 480.565
 34 (3).

35 (5) “Department” means the Department of Consumer and Business Services.

36 (6) “Director” means the Director of the Department of Consumer and Business Services.

37 (7) **“Install, alter or repair permit” means a written approval issued by the department**
 38 **under ORS 480.630 authorizing the installation, alteration or repair of a boiler or pressure**
 39 **vessel.**

40 [(7)] (8) “Minimum safety standards” means the rules, regulations, formulae, definitions and in-
 41 terpretations for the safe construction, installation, operation and repair of boilers and pressure
 42 vessels either adopted by ORS 480.510 to 480.670 or adopted by the board, under ORS 480.510 to
 43 480.670.

44 [(8)] (9) “Nonboiler external piping” has the meaning given the term in the 1986 Pressure Piping
 45 Code B 31.1, adopted by the American Society of Mechanical Engineers.

1 [(9) "Permit" means a card issued by the department authorizing the operation of a vessel but the
 2 permit does not signify that the vessel has been inspected or meets minimum safety standards until an
 3 actual inspection has been made and no deviation from the minimum safety standards exists.]

4 (10) "Operating permit" means a written approval issued by the department authorizing
 5 the operation of a boiler or pressure vessel.

6 [(10)] (11) "Pressure vessel" means containers for the containment of pressure, either internal
 7 or external. This pressure may be obtained from an external source or by the application of heat
 8 from a direct or indirect source, or any combination thereof.

9 [(11)] (12) "Related appurtenances" means any equipment instrumental to the safe operation of
 10 a boiler or pressure vessel.

11 [(12)] (13) "Shop inspection" means the inspection and testing, to determine the meeting of
 12 minimum safety standards, of boilers and pressure vessels being manufactured, altered, repaired or
 13 installed or in the process of manufacture, alteration, repair or installation in the shop or on the job
 14 site.

15 **SECTION 4.** ORS 480.520 is amended to read:

16 480.520. The purpose of ORS 480.510 to 480.670 is to protect the safety of the people of Oregon
 17 and to protect property situated in Oregon from the hazard of fires and explosions caused by boilers
 18 and pressure vessels. To accomplish this purpose the Legislative Assembly intends by ORS 480.510
 19 to 480.670 to provide a system:

20 (1) For determining where and by whom boilers and pressure vessels are being constructed, in-
 21 stalled, repaired, used and operated.

22 (2) To [assure] **ensure** that only qualified persons do welding on boilers and on pressure vessels.

23 (3) To [assure] **ensure** that boilers and pressure vessels are manufactured, installed, repaired,
 24 operated, inspected and maintained so as to meet the minimum safety standards formulated and
 25 promulgated by the Board of Boiler Rules.

26 (4) For the administration and enforcement of ORS 480.510 to 480.670 by the Department of
 27 Consumer and Business Services and the board.

28 (5) To defray the cost of administration and the cost of enforcing ORS 480.510 to 480.670 by
 29 establishing fees to be charged for [*the issuing of permits, for giving welding examinations, and for*
 30 *the making of inspections.*]:

31 (a) **Issuing operating permits;**

32 (b) **Issuing install, alter or repair permits;**

33 (c) **Giving examinations; and**

34 (d) **Making inspections.**

35 **SECTION 5.** ORS 480.525 is amended to read:

36 480.525. (1) ORS 480.510 to 480.670 do not apply to:

37 (a) Boilers and pressure vessels under federal safety regulations or control.

38 (b) Domestic water heaters designed for heating potable water, equipped with an approved
 39 pressure-relieving device, containing only water and that do not exceed **a**:

40 (A) Capacity of 120 gallons;

41 (B) Water temperature of 210 degrees Fahrenheit;

42 (C) Pressure of 150 pounds per square inch gauge pressure; or

43 (D) Heat input of 200,000 BTU per hour.

44 (c) Pressure vessels containing liquefied petroleum gas[, and which] **that** are under the juris-
 45 diction of the State Fire Marshal; *except that*. **However**, the construction and repair of such ves-

1 sels shall be in compliance with ORS 480.510 to 480.670 and shall be under the jurisdiction of the
2 Board of Boiler Rules.

3 (d) Air tanks used in the operation of brakes on self-propelled vehicles and trailers[, *which ve-*
4 *hicles or trailers*] **that** are used for transporting freight or passengers.

5 (e) Medical sterilizers that do not exceed one and one-half cubic feet in volume.

6 (f) Pressure vessels that do not exceed one and one-half cubic feet in volume and [*which*]:

7 (A) Are not operated at gauge pressure of more than 150 pounds per square inch[.];

8 (B) **Are** equipped with a relief valve[.];

9 (C) **Are** approved under the American Society of Mechanical Engineers code adopted by the
10 board[.];

11 (D) **Are** set at a maximum pressure of 150 pounds per square inch or less; and

12 (E) **Are** located in a place of public assembly.

13 (g) Pressure vessels that do not exceed five cubic feet in volume and [*which*]:

14 (A) Are not operated at gauge pressure of more than 150 pounds per square inch[.];

15 (B) **Are** equipped with a relief valve[.];

16 (C) **Are** approved under the American Society of Mechanical Engineers code adopted by the
17 board; and

18 (D) **Are** set at a maximum pressure of 150 pounds per square inch[.] or less.

19 (2) **Notwithstanding subsection (1) of this section, if the board, upon presentation of**
20 **satisfactory evidence, determines that danger to health or safety is evident in any pressure**
21 **vessel or class of pressure vessels exempted under subsection (1)(f) of this section, the board**
22 **may require the inspection or reinspection of the pressure vessel or class of pressure vessels**
23 **and make the pressure vessel or class of pressure vessels subject to the fee, construction**
24 **or other requirements of ORS 480.510 to 480.670.**

25 [(2)] (3) The following boilers and pressure vessels are exempt from ORS 480.510 to 480.670, ex-
26 cept as to all provisions relating to construction, [*or*] installation, **alteration or repair** and **to** the
27 inspection and fees in connection [*therewith*] **with construction, installation alteration or**
28 **repair:**

29 (a) Boilers [*which*] **that** are not operated at gauge pressures of more than 15 pounds per square
30 inch and [*which*] **that** are located on farms and used solely for agricultural purposes except when
31 used in connection with a greenhouse.

32 (b) Air tanks located on farms and used solely for agricultural purposes.

33 [*c*] Any boiler or pressure vessel which is used in a single private residence shall have an instal-
34 lation inspection and be provided with a permit to operate but shall be exempt from subsequent in-
35 spection required in ORS 480.560 (1)(a) to (d).]

36 [(d)] (c) Pressure vessels being operated at gauge pressures of less than 15 pounds per square
37 inch and [*which are*] equipped with a pressure relief device set to open at a pressure [*no greater*
38 *than*] **that does not exceed the lesser of** the pressure vessel's maximum allowed working
39 pressure[, *but in no case shall the gauge pressure exceed*] **or** 15 pounds per square inch **gauge**
40 **pressure.**

41 (4) **Any boiler or pressure vessel that is used in a single family dwelling must be in-**
42 **spected upon installation, alteration or repair, but is exempt from periodic inspection under**
43 **ORS 480.560 and from the operating permit requirements of ORS 480.585.**

44 (5) **Water heaters that are subject to ORS 480.510 to 480.670 must be inspected upon in-**
45 **stallation, alteration or repair, but are exempt from periodic inspection under ORS 480.560**

1 **and from the operating permit requirements of ORS 480.585.**

2 *[(3) If the board, upon presentation of satisfactory evidence, determines that jeopardy to health and*
 3 *safety is evident in any vessel or class of vessels subject to subsection (1)(f) of this section, the board*
 4 *may require that the vessel or class of vessels be inspected or reinspected, subject to fees or construction*
 5 *requirements or any other requirements of ORS 480.510 to 480.670.]*

6 **(6) Notwithstanding any requirement of ORS 480.510 to 480.670 or the state building code,**
 7 **the Department of Consumer and Business Services may adopt rules granting partial or**
 8 **complete exemption from ORS 480.510 to 480.670 for a boiler or pressure vessel if the board**
 9 **determines that the boiler or pressure vessel does not present a danger to public health or**
 10 **safety within this state.**

11 **SECTION 6.** ORS 480.560 is amended to read:

12 480.560. *[(1) Each boiler and pressure vessel used or proposed to be used within this state, except*
 13 *as exempted under ORS 480.510 to 480.670, shall be thoroughly inspected as to its construction, in-*
 14 *stallation, operation and condition as follows:]*

15 *[(a) Power boilers, meaning boilers used to produce steam or vapor at a pressure in excess of 15*
 16 *pounds per square inch gauge pressure, or a boiler used for heating liquid to a pressure in excess of*
 17 *160 pounds per square inch gauge pressure, shall be annually inspected both internally, where con-*
 18 *struction permits, and externally while not under pressure and shall also be annually inspected ex-*
 19 *ternally while under pressure.]*

20 *[(b) Low pressure steam or vapor heating boilers, hot water heating boilers and hot water supply*
 21 *boilers shall be biennially inspected externally, while under pressure, and internally, where con-*
 22 *struction permits, except that cast iron heating boilers shall be inspected only externally unless the*
 23 *Board of Boiler Rules has reason to believe that an internal inspection of an individual boiler is nec-*
 24 *essary to assure safe operation.]*

25 *[(c) Pressure vessels subject to internal corrosion or erosion shall be inspected biennially both*
 26 *internally and externally where construction permits.]*

27 *[(d) Pressure vessels, no part of which are subject to internal corrosion or erosion shall be*
 28 *biennially inspected externally, except that vessels containing anhydrous ammonia, intended for use as*
 29 *fertilizer, shall be inspected externally once every three years and fixed vessels, containing only air,*
 30 *not located at a place of public assembly, not exceeding 20 cubic feet in volume and which are operated*
 31 *at gauge pressures of not more than 200 pounds per square inch shall be inspected once every five*
 32 *years.]*

33 **(1) The Board of Boiler Rules shall adopt rules to provide for the inspection of the in-**
 34 **stallation, operation and condition of boilers and pressure vessels that are used or proposed**
 35 **for use in this state and not made exempt from periodic inspection under ORS 480.510 to**
 36 **480.670.**

37 *[(e)]* **(2) Pressure piping that is nonboiler external piping, but [which] that excludes potable**
 38 **water nonboiler external piping, shall be inspected on installation only and [shall] may not there-**
 39 **after be considered as part of the boiler for the purposes of any subsequent inspections required by**
 40 **this section. Fees for such inspections shall be as provided in ORS 480.605 (1).**

41 *[(2) The board, upon presentation of satisfactory evidence that jeopardy to health and safety will*
 42 *not be substantially increased thereby, may:]*

43 *[(a) Broaden the intervals between inspections, eliminate types of inspections, and correspondingly*
 44 *reduce the fees charged where the use, contents or construction of the vessel warrant special consider-*
 45 *ation; or]*

1 ***[(b) Exempt additional classes of vessels to the same extent vessels are exempted either under ORS***
 2 ***480.525 (1) or (2).]***

3 (3) If a hydrostatic test is necessary to determine the safety of a boiler or pressure vessel, the
 4 test shall be made by the owner or user of *[such]* **the** boiler or pressure vessel and witnessed by a
 5 deputy or special inspector.

6 (4) All boilers and pressure vessels *[to be]* installed in this state *[after July 1, 1961,]* shall be
 7 inspected during *[construction]* **installation:**

8 **(a)** By an inspector authorized to inspect boilers in this state¹*[, or,]* **or authorized under ORS**
 9 **455.715 to 455.740 to perform building inspections; or**

10 **(b)** If constructed outside of the state, by an inspector holding a certificate of competency issued
 11 by a state that has a standard of examination substantially equal to that of this state.

12 **SECTION 7.** ORS 480.570 is amended to read:

13 480.570. (1) A special inspector receiving a certificate of competency under ORS 480.565 (3)(b)
 14 *[shall]* **may** not inspect under ORS 480.510 to 480.670 any boiler²*;* *[nor shall the special inspector in-*
 15 *spect under ORS 480.510 to 480.634 any]* **or** pressure vessel not used or not to be used by the em-
 16 ployer of the special inspector.

17 (2) *[When the individual]* **If a special inspector** holds a certificate of competency issued *[pur-*
 18 *suant to]* **under** ORS 480.565 (3)(a), *[a]* **the** special inspector *[is authorized to]:*

19 **(a)** **May** conduct **periodic** shop inspections of boilers and pressure vessels manufactured or to
 20 be installed in this state, **if the boiler or pressure vessel is not** *[whether or not such boilers or*
 21 *pressure vessels are insured or will be]* **insured by, or being considered for insurance by,** the em-
 22 ployer of the special inspector; and

23 **(b)** *[Inspect all]* **Shall perform all applicable inspections required under ORS 480.510 to**
 24 **480.670 on** boilers and pressure vessels **that are operated,** insured or *[to be insured]* **being con-**
 25 **sidered for insurance** by the special inspector's employer *[or all pressure vessels operated by the*
 26 *special inspector's employer].*

27 (3) A special inspector's certificate of competency remains in force only while the special in-
 28 spector is continuously employed by one of the persons mentioned in ORS 480.565 (3).

29 (4) *[When a]* **If a boiler or pressure** vessel is inspected by a special inspector as provided in
 30 this section, *[the owner or user of such boiler or pressure vessel is exempt from payment of the permit*
 31 *fee]* **the boiler or pressure vessel is subject** during the inspection period³*[, except as provided]* **to**
 32 **the special permit fee described** in ORS 480.600 (2) **instead of the operating permit fee estab-**
 33 **lished under ORS 480.595.**

34 (5) The Department of Consumer and Business Services may cause a deputy inspector to inspect
 35 or reinspect all boilers and pressure vessels *[which could be inspected by]* **that** a special inspector
 36 **is authorized or required to inspect.** However, *[there shall be no]* **the deputy inspector may not**
 37 **conduct an** internal inspection or reinspection unless there is a question as to whether or not the
 38 boiler or pressure vessel meets the minimum safety standards and the special inspector who made
 39 the original inspection, or the employer of the special inspector, is given reasonable notice *[of the*
 40 *intention to make such inspection or reinspection so the special inspector or the employer of the special*
 41 *inspector can]* **and opportunity to** be present **during the internal inspection or reinspection.**

42 **SECTION 8.** ORS 480.585 is amended to read:

43 480.585. (1) Any person may apply to the Department of Consumer and Business Services for
 44 *[a]* **an operating** permit for a boiler or pressure vessel:

45 **(a)** By filing reports showing details of the proposed construction before construction is started;

1 or

2 (b) By submitting satisfactory proof that the boiler or pressure vessel has been constructed in
3 accordance with minimum safety standards and has been found to be safe.

4 (2) [A] **An operating** permit for a boiler or pressure vessel shall [*bear the date of the inspection*
5 *period and*] specify the maximum pressure under which the boiler or pressure vessel may be oper-
6 ated. Except as provided by regulation, a permit must be posted in the room containing the boiler
7 or pressure vessel for which the permit is issued.

8 (3) The department may at any time suspend or revoke [*a permit when, in the department's*
9 *opinion,*] **an operating permit if the department finds that** the boiler or pressure vessel, or re-
10 lated appurtenances, for which the permit was issued [*is found not to*] **does not** comply with ORS
11 480.510 to 480.670. Suspension of any permit continues in effect until the vessel conforms to ORS
12 480.510 to 480.670 and the permit is reissued. However, before suspending or revoking a permit, the
13 department shall first notify the person concerned of the department's intention. The notice must
14 be in writing and advise the person concerned of the right to appeal in writing within 10 days and
15 that the appeal will be heard by the Board of Boiler Rules. [*When*] **If** there is a timely appeal, the
16 department may not suspend or revoke the permit pending the appeal unless the reason for suspen-
17 sion or revocation constitutes an immediate menace to health or safety or the person concerned fails
18 to prosecute an appeal with diligence.

19 (4)(a) Except as provided in ORS 480.510 to 480.670, a person may not operate a boiler or pres-
20 sure vessel unless a valid **operating** permit [*for the operation of the boiler or pressure vessel,*] issued
21 under this section[,] is attached [*thereto*] **to the boiler or pressure vessel** or posted in a conspicu-
22 ous place in the room where the boiler or pressure vessel is located.

23 (b) A person may not permit or suffer the operation of a boiler or pressure vessel on property
24 the person owns, controls, manages or supervises unless a valid **operating** permit [*for the operation*
25 *of the boiler or pressure vessel,*] issued under this section[,] is attached [*thereto*] **to the boiler or**
26 **pressure vessel** or posted in a conspicuous place in the room where the boiler or pressure vessel
27 is located.

28 (c) The owner or lessee or person having possession of a boiler or pressure vessel may not
29 permit or suffer the operation of the boiler or pressure vessel unless a valid **operating** permit[,] is-
30 sued under this section[,] is attached [*thereto*] **to the boiler or pressure vessel** or posted in a
31 conspicuous place in the room where the boiler or pressure vessel is located.

32 (5) The board may [*wave by rule the*] **adopt rules waiving** provisions of this section.

33 **SECTION 9.** ORS 480.595 is amended to read:

34 480.595. [(1) *Upon receipt of a permit fee due on a date determined by the Department of Consumer*
35 *and Business Services, and on the same day of each year thereafter in which an inspection is due*
36 *pursuant to ORS 480.560, the Department of Consumer and Business Services may issue or renew a*
37 *permit before or after an inspection has been made pursuant to ORS 480.510 to 480.670.*]

38 (1) **The Department of Consumer and Business Services may adopt rules establishing**
39 **procedures and requirements regarding operating permits, including but not limited to the**
40 **term for which an operating permit is valid.**

41 (2) **Upon timely receipt of an operating permit fee, the department may issue or renew**
42 **an operating permit.**

43 [(2)] (3) **Operating** permit fees shall be prescribed by the Board of Boiler Rules with approval
44 of the Oregon Department of Administrative Services, and may be prorated.

45 [(3)] (4) Maximum operating permit fees shall be determined as follows:

- 1 (a) Boilers of 15 horsepower
- 2 or less \$ 65
- 3 (b) Boilers greater than 15
- 4 horsepower to 100 horsepower \$ 85
- 5 (c) Boilers greater than 100
- 6 horsepower to 500 horsepower \$100
- 7 (d) Boilers greater
- 8 than 500 horsepower \$110
- 9 (e) Cast iron boilers \$ 65
- 10 (f) Pressure vessels having
- 11 a product volume of
- 12 20 cubic feet or less \$ 55
- 13 (g) Pressure vessels having
- 14 a product volume
- 15 greater than 20 cubic feet \$ 75

16 [(4)] (5) A reinspection fee shall be charged at the maximum rate of \$60 per hour for travel and
 17 inspection time to defray the cost of a reinspection when deviations from the minimum safety stan-
 18 dards are found during any inspection.

19 **SECTION 10.** ORS 480.600 is amended to read:

20 480.600. (1) The **operating** permit fee established under ORS 480.510 to 480.670, for a quantity
 21 of **boilers or** pressure vessels available for inspection at the same location, shall be fixed by the
 22 Board of Boiler Rules at cost, in accordance with the time required to conduct the inspection and
 23 the inspector’s mileage to the place of inspection. [*However, in no case shall the total payment be*
 24 *more than the total of the individual pressure vessel fees fixed by*] **The operating permit fee charged**
 25 **for a quantity of boilers or pressure vessels available for inspection at the same location may**
 26 **not exceed the total amount that would be charged for individual boiler or pressure vessel**
 27 **operating permit fees under ORS 480.510 to 480.670.**

28 (2)(a) **Notwithstanding ORS 480.595, except as provided in this subsection,** the owner or
 29 user of any **boiler or pressure** vessel [*which*] **that** is to be inspected **under ORS 480.570 (1) or (2)**
 30 during the inspection period [*under the provisions of ORS 480.570*] shall pay to the Department of
 31 Consumer and Business Services a special permit fee of \$25. **However,** [*except that*] the department
 32 may require payment of [*a*] **an operating** permit fee as provided in ORS 480.595 [*where it*] **if the**
 33 **department** finds the **boiler or pressure** vessel to be in violation of the minimum safety standards
 34 during the inspection period. [*In addition,*]

35 (b) For a quantity of **boilers or** pressure vessels inspected at the same location, the board may
 36 establish a different special permit fee [*which*] **that** recognizes the lower costs of handling, [*but in*
 37 *no such case shall the total payment be more than the total of individual pressure vessel fees fixed by*
 38 *ORS 480.510 to 480.670.*] **The special permit fee charged for a quantity of boilers or pressure**
 39 **vessels inspected at the same location may not exceed the total amount that would be**
 40 **charged for individual boiler or pressure vessel special permit fees under paragraph (a) of**
 41 **this subsection.**

42 [(3) *If there is a lengthened inspection interval under ORS 480.560 (2), the permit fee interval shall*
 43 *be lengthened correspondingly.*]

44 [(4)] (3) [*Whenever*] **If** an insurance company notifies its insured that [*it*] **the insurance com-**
 45 **pany** will no longer insure a boiler or pressure vessel, or that insurance on a boiler or pressure

1 vessel is no longer in force, the insurance company shall also notify the chief boiler inspector, in a
 2 form and manner prescribed by the chief boiler inspector, of the description and vessel registration
 3 numbers of the boilers or pressure vessels for which insurance is canceled or suspended or is not
 4 to be renewed.

5 [(5)] (4) [Whenever] **If** an owner or user of a boiler or pressure vessel fails to pay any fee re-
 6 quired by this chapter within 60 days after the date of depositing written notification in the United
 7 States mail, postage prepaid, and addressed to the last-known address of the owner or user, the fee
 8 [shall be considered] **is** delinquent and [the fee] shall be increased by an amount equal to 50 percent
 9 of the original fee. The court may award reasonable attorney fees to the department if the depart-
 10 ment prevails in an action to collect a fee required by this chapter. The court may award reason-
 11 able attorney fees to a defendant who prevails in an action to collect a fee required by this chapter
 12 if the court determines that the department had no objectively reasonable basis for asserting the
 13 claim or no reasonable basis for appealing an adverse decision of the trial court.

14 **SECTION 11.** ORS 480.607 is amended to read:

15 480.607. Notwithstanding the fees prescribed in ORS 480.595 [(3) and] (4) **and (5)**, 480.600 (2) and
 16 480.630 (4) and (5), and subject to the prior approval of the Department of Consumer and Business
 17 Services, the Oregon Department of Administrative Services and a report to the Emergency Board
 18 prior to adopting the fees, the Board of Boiler Rules may increase the fees referred to in this section
 19 by an amount not greater than 10 percent. The fees shall be within the budget authorized by the
 20 Legislative Assembly as that budget may be modified by the Emergency Board. The fees must not
 21 exceed the cost of the program, including but not limited to the cost of administering a continuing
 22 education registry.

23 **SECTION 12.** ORS 480.615 is amended to read:

24 480.615. (1) The Board of Boiler Rules shall hear the appeal of an appellant who has filed a
 25 timely written request and who (a) has received notice that a restraining order or injunction will
 26 be sought, or (b) has received notice that [a] **an operating** permit will be suspended or revoked, or
 27 (c) is affected by either of such notices. The board shall likewise hear the appeal of an appellant
 28 who has filed a written request and who has reason to desire a change in the minimum safety
 29 standards or the rules.

30 (2) The board shall set the time and place for hearing and give the appellant 10 days' written
 31 notice.

32 (3) All appeals shall be heard within three months of receipt of the request. Provided, if imme-
 33 diate menace to health or safety is involved, the appeal shall be heard within 20 days of receipt of
 34 the request.

35 (4)(a) Two or more appeals may be consolidated for hearing, if based upon substantially the same
 36 facts.

37 (b) The board and the appellant may subpoena witnesses who shall receive the same compen-
 38 sation and mileage pay as circuit court witnesses.

39 (c) A written or recorded record shall be kept.

40 **SECTION 13.** ORS 480.630 is amended to read:

41 480.630. (1) A person engaging in the business of installing, repairing or altering boilers or
 42 pressure vessels must possess a boiler contractor license issued by the Department of Consumer and
 43 Business Services.

44 (2) A person who installs, repairs or alters boilers or pressure vessels as the employee or agent
 45 of a business engaged in the installation, repair or alteration of boilers or pressure vessels must

1 possess an employee or agent license issued by the department.

2 (3) The chief inspector may conduct examinations for licensing an employee or agent of a busi-
3 ness to establish the competency of the applicant.

4 (4) [*Licenses shall be issued and renewed by*] The department **shall issue and renew licenses**
5 as provided by rules adopted under ORS 455.117 by the Board of Boiler Rules upon payment of a fee
6 of \$25 for each application for an employee or agent license and \$150 for each application for a
7 boiler contractor license.

8 (5) A person required to be licensed under this section may not install, alter or repair a boiler
9 or pressure vessel unless an [*appropriate*] **install, alter or repair** permit is first secured from the
10 department. Permits shall be issued only to persons possessing a valid boiler contractor license or
11 as provided by the department by rule. [A] **An install, alter or repair** permit fee of \$15 shall be
12 paid directly to the department.

13 (6) [*In the case of*] **If** an emergency **exists**, a permit under subsection (5) of this section is not
14 required in advance for boiler or pressure vessel installations or repair, [*if*] **provided that** an ap-
15 plication accompanied by the appropriate fee for [*a*] **the** permit is submitted to the department
16 within five days after the commencing of the boiler or pressure vessel work.

17 (7) The license and examination requirements of this section **and ORS 480.632** do not apply
18 when a person is brought in from out of state to repair or alter a boiler or pressure vessel utilizing
19 special tools or a special process for which that person is uniquely qualified. The activity shall be
20 limited solely to the special process and the person performing the work shall have qualifications
21 that meet or exceed license standards as determined by the chief boiler inspector. The chief boiler
22 inspector shall be notified prior to performance of any work under this subsection.

23 (8) If a license issued under subsection (4) of this section is of a class that authorizes a person
24 to perform work equivalent to that performed by pressure vessel installers, building service me-
25 chanics, boilermakers or pressure piping mechanics, the person must complete eight hours of
26 board-approved continuing education every year.

27 **SECTION 14.** ORS 480.640 is amended to read:

28 480.640. A person providing services connected with boilers or pressure vessels may not bring
29 or maintain an action in the courts of this state to recover for those services unless the person al-
30 leges and proves that, at the time the services were performed, the person performing the services
31 held a license issued under ORS 480.630. **This section does not apply to a person exempted from**
32 **licensing by ORS 480.630 (7).**

33 **SECTION 15.** (1) **The amendments to ORS 480.570 by section 7 of this 2007 Act apply to**
34 **boiler and pressure vessel inspection periods that begin on or after the effective date of this**
35 **2007 Act.**

36 (2) **A permit issued by the Department of Consumer and Business Services under ORS**
37 **480.630 (5) before the effective date of this 2007 Act is an install, alter or repair permit for**
38 **purposes of the amendments to ORS 480.515, 480.520, 480.570 and 480.630 by sections 3, 4, 7**
39 **and 13 of this 2007 Act.**

40 (3) **The amendments to ORS 480.640 by section 14 of this 2007 Act apply to actions to**
41 **recover for services performed before, on or after the effective date of this 2007 Act.**

42 **SECTION 16.** **This 2007 Act being necessary for the immediate preservation of the public**
43 **peace, health and safety, an emergency is declared to exist, and this 2007 Act takes effect**
44 **July 1, 2007.**