

CERTIFICATION OF ENROLLMENT

SUBSTITUTE SENATE BILL 5797

Chapter 178, Laws of 2009

61st Legislature
2009 Regular Session

SOLID WASTE HANDLING PERMITS--REQUIREMENTS--EXEMPTIONS

EFFECTIVE DATE: 07/26/09

Passed by the Senate March 2, 2009
YEAS 46 NAYS 1

BRAD OWEN

President of the Senate

Passed by the House April 9, 2009
YEAS 97 NAYS 0

FRANK CHOPP

Speaker of the House of Representatives

Approved April 22, 2009, 11:49 a.m.

CHRISTINE GREGOIRE

Governor of the State of Washington

CERTIFICATE

I, Thomas Hoemann, Secretary of the Senate of the State of Washington, do hereby certify that the attached is **SUBSTITUTE SENATE BILL 5797** as passed by the Senate and the House of Representatives on the dates hereon set forth.

THOMAS HOEMANN

Secretary

FILED

April 23, 2009

**Secretary of State
State of Washington**

SUBSTITUTE SENATE BILL 5797

Passed Legislature - 2009 Regular Session

State of Washington 61st Legislature 2009 Regular Session

By Senate Agriculture & Rural Economic Development (originally sponsored by Senators Haugen, Ranker, Brandland, and Hatfield)

READ FIRST TIME 02/16/09.

1 AN ACT Relating to exemptions from solid waste handling permit
2 requirements; amending RCW 43.21B.300, 43.21B.310, 70.95.170, and
3 70.95.315; and adding a new section to chapter 70.95 RCW.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 NEW SECTION. **Sec. 1.** A new section is added to chapter 70.95 RCW
6 to read as follows:

7 (1) An anaerobic digester that complies with the conditions
8 specified in this section is exempt from the permitting requirements of
9 this chapter. To qualify for the exemption, an anaerobic digester must
10 meet the following conditions:

11 (a) The owner or operator must provide the department or the
12 jurisdictional health department with at least thirty days' notice of
13 intent to operate under the conditions specified in this section and
14 comply with any guidelines issued under subsection (2) of this section;

15 (b) The anaerobic digester must process at least fifty percent
16 livestock manure by volume;

17 (c) The anaerobic digester may process no more than thirty percent
18 imported organic waste-derived material by volume, and must comply with
19 subsection (3) of this section;

1 (d) The anaerobic digester must comply with design and operating
2 standards in the natural resources conservation service's conservation
3 practice standard code 366 in effect as of the effective date of this
4 section;

5 (e) Digestate must:

6 (i) Be managed in accordance with a dairy nutrient management plan
7 under chapter 90.64 RCW that includes elements addressing management
8 and use of digestate;

9 (ii) Meet compost quality standards concerning pathogens,
10 stability, nutrient testing, and metals before it is distributed for
11 off-site use, or be sent to an off-site permitted compost facility for
12 further treatment to meet compost quality standards; or

13 (iii) Be processed or managed in an alternate manner approved by
14 the department;

15 (f) The owner or operator must allow inspection by the department
16 or jurisdictional health department at reasonable times to verify
17 compliance with the conditions specified in this section; and

18 (g) The owner or operator must submit an annual report to the
19 department or the jurisdictional health department concerning use of
20 nonmanure material in the anaerobic digester and any required
21 compliance testing.

22 (2) By August 1, 2009, the department and the department of
23 agriculture, in consultation with the department of health, shall make
24 available to anaerobic digester owners and operators clearly written
25 guidelines for the anaerobic codigestion of livestock manure and
26 organic waste-derived material. The guidelines must explain the steps
27 necessary for an owner or operator to meet the conditions specified in
28 this section for an exemption from the permitting requirements of this
29 chapter.

30 (3) Any imported organic waste-derived material must:

31 (a) Be preconsumer in nature;

32 (b) Be fed into the anaerobic digester within thirty-six hours of
33 receipt at the anaerobic digester;

34 (c) If it is likely to contain animal byproducts, be previously
35 source-separated at a facility licensed to process food by the United
36 States department of agriculture, the United States food and drug
37 administration, the Washington state department of agriculture, or
38 other applicable regulatory agency;

1 (d) If it contains bovine processing waste, be derived from animals
2 approved by the United States department of agriculture food safety and
3 inspection service and not contain any specified risk material;

4 (e) If it contains sheep carcasses or sheep processing waste, not
5 be fed into the anaerobic digester;

6 (f) Be stored and handled in a manner that protects surface water
7 and groundwater and complies with best management practices;

8 (g) Be received or stored in structures that:

9 (i) Comply with the natural resources conservation service's
10 conservation practice standard code 313 in effect as of the effective
11 date of this section;

12 (ii) Are certified to be effective by a representative of the
13 natural resources conservation service; or

14 (iii) Meet applicable construction industry standards adopted by
15 the American concrete institute or the American institute of steel
16 construction and in effect as of the effective date of this section;
17 and

18 (h) Be managed to prevent migration of nuisance odors beyond
19 property boundaries and minimize attraction of flies, rodents, and
20 other vectors.

21 (4) Digestate that is managed in accordance with a dairy nutrient
22 management plan under chapter 90.64 RCW that includes elements
23 addressing management and use of digestate shall no longer be
24 considered a solid waste. Use of digestate from an anaerobic digester
25 that complies with the conditions specified in this section is exempt
26 from the permitting requirements of this chapter.

27 (5) An anaerobic digester that does not comply with the conditions
28 specified in this section may be subject to the permitting requirements
29 of this chapter. In addition, violations of the conditions specified
30 in this section are subject to provisions in RCW 70.95.315.

31 (6) The definitions in this subsection apply throughout this
32 section unless the context clearly requires otherwise:

33 (a) "Anaerobic digester" means a vessel that processes organic
34 material into biogas and digestate using microorganisms in a
35 decomposition process within a closed, oxygen-free container.

36 (b) "Best management practices" means managerial practices that
37 prevent or reduce water pollution.

1 (c) "Digestate" means both solid and liquid substances that remain
2 following anaerobic digestion of organic material in an anaerobic
3 digester.

4 (d) "Imported" means originating off of the farm or other site
5 where the anaerobic digester is being operated.

6 (e) "Organic waste-derived material" has the same meaning as
7 defined in RCW 15.54.270 and any other organic wastes approved by the
8 department, except for organic waste-derived material collected through
9 municipal commercial and residential solid waste collection programs.

10 **Sec. 2.** RCW 43.21B.300 and 2007 c 147 s 9 are each amended to read
11 as follows:

12 (1) Any civil penalty provided in RCW 18.104.155, 70.94.431,
13 70.95.315, 70.105.080, 70.107.050, 88.46.090, 90.03.600, 90.48.144,
14 90.56.310, and 90.56.330 and chapter 90.76 RCW shall be imposed by a
15 notice in writing, either by certified mail with return receipt
16 requested or by personal service, to the person incurring the penalty
17 from the department or the local air authority, describing the
18 violation with reasonable particularity. Within thirty days after the
19 notice is received, the person incurring the penalty may apply in
20 writing to the department or the authority for the remission or
21 mitigation of the penalty. Upon receipt of the application, the
22 department or authority may remit or mitigate the penalty upon whatever
23 terms the department or the authority in its discretion deems proper.
24 The department or the authority may ascertain the facts regarding all
25 such applications in such reasonable manner and under such rules as it
26 may deem proper and shall remit or mitigate the penalty only upon a
27 demonstration of extraordinary circumstances such as the presence of
28 information or factors not considered in setting the original penalty.

29 (2) Any penalty imposed under this section may be appealed to the
30 pollution control hearings board in accordance with this chapter if the
31 appeal is filed with the hearings board and served on the department or
32 authority thirty days after the date of receipt by the person penalized
33 of the notice imposing the penalty or thirty days after the date of
34 receipt of the notice of disposition of the application for relief from
35 penalty.

36 (3) A penalty shall become due and payable on the later of:

37 (a) Thirty days after receipt of the notice imposing the penalty;

1 (b) Thirty days after receipt of the notice of disposition on
2 application for relief from penalty, if such an application is made; or

3 (c) Thirty days after receipt of the notice of decision of the
4 hearings board if the penalty is appealed.

5 (4) If the amount of any penalty is not paid to the department
6 within thirty days after it becomes due and payable, the attorney
7 general, upon request of the department, shall bring an action in the
8 name of the state of Washington in the superior court of Thurston
9 county, or of any county in which the violator does business, to
10 recover the penalty. If the amount of the penalty is not paid to the
11 authority within thirty days after it becomes due and payable, the
12 authority may bring an action to recover the penalty in the superior
13 court of the county of the authority's main office or of any county in
14 which the violator does business. In these actions, the procedures and
15 rules of evidence shall be the same as in an ordinary civil action.

16 (5) All penalties recovered shall be paid into the state treasury
17 and credited to the general fund except those penalties imposed
18 pursuant to RCW 18.104.155, which shall be credited to the reclamation
19 account as provided in RCW 18.104.155(7), RCW 70.94.431, the
20 disposition of which shall be governed by that provision, RCW
21 70.105.080, which shall be credited to the hazardous waste control and
22 elimination account created by RCW 70.105.180, RCW 90.56.330, which
23 shall be credited to the coastal protection fund created by RCW
24 90.48.390, and RCW 90.76.080, which shall be credited to the
25 underground storage tank account created by RCW 90.76.100.

26 **Sec. 3.** RCW 43.21B.310 and 2004 c 204 s 5 are each amended to read
27 as follows:

28 (1) Except as provided in RCW 90.03.210(2), any order issued by the
29 department or local air authority pursuant to RCW 43.27A.190,
30 70.94.211, 70.94.332, 70.95.315, 70.105.095, (~~(43.27A.190)~~) 86.16.020,
31 88.46.070, or 90.48.120(2) or any provision enacted after July 26,
32 1987, or any permit, certificate, or license issued by the department
33 may be appealed to the pollution control hearings board if the appeal
34 is filed with the board and served on the department or authority
35 within thirty days after the date of receipt of the order. Except as
36 provided under chapter 70.105D RCW and RCW 90.03.210(2), this is the
37 exclusive means of appeal of such an order.

1 (2) The department or the authority in its discretion may stay the
2 effectiveness of an order during the pendency of such an appeal.

3 (3) At any time during the pendency of an appeal of such an order
4 to the board, the appellant may apply pursuant to RCW 43.21B.320 to the
5 hearings board for a stay of the order or for the removal thereof.

6 (4) Any appeal must contain the following in accordance with the
7 rules of the hearings board:

8 (a) The appellant's name and address;

9 (b) The date and docket number of the order, permit, or license
10 appealed;

11 (c) A description of the substance of the order, permit, or license
12 that is the subject of the appeal;

13 (d) A clear, separate, and concise statement of every error alleged
14 to have been committed;

15 (e) A clear and concise statement of facts upon which the requester
16 relies to sustain his or her statements of error; and

17 (f) A statement setting forth the relief sought.

18 (5) Upon failure to comply with any final order of the department,
19 the attorney general, on request of the department, may bring an action
20 in the superior court of the county where the violation occurred or the
21 potential violation is about to occur to obtain such relief as
22 necessary, including injunctive relief, to insure compliance with the
23 order. The air authorities may bring similar actions to enforce their
24 orders.

25 (6) An appealable decision or order shall be identified as such and
26 shall contain a conspicuous notice to the recipient that it may be
27 appealed only by filing an appeal with the hearings board and serving
28 it on the department within thirty days of the date of receipt.

29 **Sec. 4.** RCW 70.95.170 and 1998 c 156 s 3 are each amended to read
30 as follows:

31 Except as provided otherwise in RCW 70.95.300, 70.95.305 (~~(e)~~),
32 70.95.306, 70.95.310, or section 1 of this act, after approval of the
33 comprehensive solid waste plan by the department no solid waste
34 handling facility or facilities shall be maintained, established, or
35 modified until the county, city, or other person operating such site
36 has obtained a permit pursuant to RCW 70.95.180 or 70.95.190.

1 **Sec. 5.** RCW 70.95.315 and 2005 c 510 s 7 are each amended to read
2 as follows:

3 (1) The department may assess a civil penalty in an amount not to
4 exceed one thousand dollars per day per violation to any person exempt
5 from solid waste permitting in accordance with RCW 70.95.300,
6 70.95.305, (~~or~~) 70.95.306, or section 1 of this act who fails to
7 comply with the terms and conditions of the exemption. Each such
8 violation shall be a separate and distinct offense, and in the case of
9 a continuing violation, each day's continuance shall be a separate and
10 distinct violation. The penalty provided in this section shall be
11 imposed pursuant to RCW 43.21B.300.

12 (2) If a person violates a provision of any of the sections
13 referenced in subsection (1) of this section, the department may issue
14 an appropriate order to ensure compliance with the conditions of the
15 exemption. The order may be appealed pursuant to RCW 43.21B.310.

Passed by the Senate March 2, 2009.

Passed by the House April 9, 2009.

Approved by the Governor April 22, 2009.

Filed in Office of Secretary of State April 23, 2009.