CERTIFICATION OF ENROLLMENT

SENATE BILL 6753

Chapter 40, Laws of 2008

60th Legislature 2008 Regular Session

BURN BANS--SOLID FUEL BURNING DEVICES

EFFECTIVE DATE: 06/12/08

Passed by the Senate February 19, 2008 YEAS 48 NAYS 0

BRAD OWEN

President of the Senate

Passed by the House March 4, 2008 YEAS 93 NAYS 0

FRANK CHOPP

Speaker of the House of Representatives

Approved March 17, 2008, 3:02 p.m.

CERTIFICATE

I, Thomas Hoemann, Secretary of the Senate of the State of Washington, do hereby certify that the attached is **SENATE BILL 6753** as passed by the Senate and the House of Representatives on the dates hereon set forth.

THOMAS HOEMANN

Secretary

FILED

March 18, 2008

CHRISTINE GREGOIRE

Governor of the State of Washington

Secretary of State State of Washington

SENATE BILL 6753

Passed Legislature - 2008 Regular Session

State of Washington 60th Legislature 2008 Regular Session

By Senators Fraser, Swecker, Rockefeller, and Pridemore

Read first time 01/23/08. Referred to Committee on Water, Energy & Telecommunications.

1 AN ACT Relating to changes in calling burn bans on solid fuel 2 burning devices; and amending RCW 70.94.473.

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

4 **Sec. 1.** RCW 70.94.473 and 2007 c 339 s 1 are each amended to read 5 as follows:

6 (1) Any person in a residence or commercial establishment which has 7 an adequate source of heat without burning wood shall:

8 (a) Not burn wood in any solid fuel burning device whenever the 9 department has determined under RCW 70.94.715 that any air pollution 10 episode exists in that area;

(b) Not burn wood in any solid fuel burning device except those 11 12 which are either Oregon department of environmental quality phase II or United States environmental protection agency certified or certified by 13 the department under RCW 70.94.457(1) or a pellet stove either 14 15 certified or issued an exemption by the United States environmental protection agency in accordance with Title 40, Part 60 of the code of 16 federal regulations, in the geographical area and for the period of 17 time that a first stage of impaired air quality has been determined, by 18

1 the department or any authority, for that area. A first stage of 2 impaired air quality is reached when((÷

(i) Fine particulates are at an ambient level of thirty-five 3 micrograms per cubic meter measured on a twenty-four hour average; and 4 5 (ii))) <u>f</u>orecasted meteorological conditions are ((not expected to allow levels of fine particulates to decline below thirty-five 6 7 micrograms per cubic meter for a period of forty-eight hours or more from the time that the fine particulates are measured at the trigger 8 level)) predicted to cause fine particulate levels to exceed thirty-9 five micrograms per cubic meter, measured on a twenty-four hour 10 average, within forty-eight hours; and 11

12 (c)(i) Not burn wood in any solid fuel burning device in a 13 geographical area and for the period of time that a second stage of 14 impaired air quality has been determined by the department or any 15 authority, for that area. A second stage of impaired air quality is 16 reached when((÷

17 (i)) <u>a</u> first stage of impaired air quality has been in force and 18 <u>has</u> not been sufficient to reduce the increasing fine particulate 19 pollution trend((i))₁

20 (((ii))) <u>f</u>ine particulates are at an ambient level of ((sixty))
21 <u>twenty-five</u> micrograms per cubic meter measured on a twenty-four hour
22 average((;)), and

(((iii))) forecasted meteorological conditions are not expected to allow levels of fine particulates to decline below ((sixty)) twentyfive micrograms per cubic meter for a period of ((forty eight)) twentyfour hours or more from the time that the fine particulates are measured at the trigger level.

(ii) A second stage burn ban may be called without calling a first stage burn ban only when all of the following occur and shall require the department or the local air pollution control authority calling a second stage burn ban under this subsection to comply with the requirements of subsection (4) of this section:

33 (A) Fine particulate levels have reached or exceeded twenty-five 34 micrograms per cubic meter, measured on a twenty-four hour average;

35 (B) Meteorological conditions have caused fine particulate levels 36 to rise rapidly;

37 (C) Meteorological conditions are predicted to cause fine

particulate levels to exceed the thirty-five micrograms per cubic 1 2 meter, measured on a twenty-four hour average, within twenty-four 3 hours; and (D) Meteorological conditions are highly likely to prevent 4 sufficient dispersion of fine particulate. 5 6 (2) ((Until June 30, 2009, an authority comprised of one county 7 east of the crest of the Cascade mountains with a population of equal 8 to or greater than four hundred thousand people, may determine by rule an alternative ambient air level of fine particulates that defines when 9 10 a first stage and when a second stage of impaired air quality exists under subsection (1) of this section. All other criteria of subsection 11 12 (1) of this section continue to apply to a county subject to this 13 subsection. (3)) Actions of the department and local air pollution control 14 authorities under this section shall preempt actions of other state 15 agencies and local governments for the purposes of controlling air 16 17 pollution from solid fuel burning devices, except where authorized by chapter 199, Laws of 1991. 18 (3) The department or any local air pollution control authority 19 that has called a second stage burn ban under the authority of 20 21 subsection (1)(c)(ii) of this section shall, within ninety days, 22 prepare a written report describing: (a) The meteorological conditions that resulted in their calling 23 24 the second stage burn ban; (b) Whether the agency could have taken actions to avoid calling a 25 26 second stage burn ban without calling a first stage burn ban; and 27 (c) Any changes the department or authority is making to its procedures of calling first stage and second stage burn bans to avoid 28 calling a second stage burn ban without first calling a first stage 29 30 burn ban. After consulting with affected parties, the department shall 31 prescribe the format of such a report and may also require additional 32 information be included in the report. All reports shall be sent to 33 the department and the department shall keep the reports on file for 34 not less than five years and available for public inspection and 35

36 <u>copying in accordance with RCW 42.56.090.</u>

37 (4) The department and local air pollution control authorities
 38 shall evaluate the effectiveness of the burn ban programs contained in

- 1 this section in avoiding fine particulate levels to exceed thirty-five
- 2 micrograms per cubic meter, measured on a twenty-four hour average, and
- 3 provide a joint report of the results to the legislature by September
- 4 <u>1, 2011.</u>

Passed by the Senate February 19, 2008. Passed by the House March 4, 2008. Approved by the Governor March 17, 2008. Filed in Office of Secretary of State March 18, 2008.