H-1327.1

SUBSTITUTE HOUSE BILL 1242

State of Washington 58th Legislature 2003 Regular Session

By House Committee on Technology, Telecommunications & Energy (originally sponsored by Representatives Sullivan, Crouse, Wood, Morris, Grant, Schoesler, Quall, Ruderman and Mielke)

READ FIRST TIME 02/07/03.

1 AN ACT Relating to the use of biodiesel; and adding new sections to 2 chapter 43.19 RCW.

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

4	NEW SECTION. Sec. 1. A new section is added to chapter 43.19 RCW
5	to read as follows:
6	The legislature recognizes that:
7	(1) Biodiesel is less polluting than petroleum diesel;
8	(2) Using biodiesel in neat form or blended with petroleum diesel
9	significantly reduces air toxics and cancer-causing compounds as well
10	as the soot associated with petroleum diesel exhaust;
11	(3) Biodiesel degrades much faster than petroleum diesel;
12	(4) Biodiesel is less toxic than petroleum fuels;
13	(5) The United States environmental protection agency's new

13 (5) The United States environmental protection agency's new 14 emission standards for petroleum diesel that take effect June 1, 2006, 15 will require the addition of a lubricant to ultra-low sulfur diesel to 16 counteract premature wear of injection pumps; and

17 (6) Biodiesel provides the needed lubricity to ultra-low sulfur18 diesel.

<u>NEW SECTION.</u> Sec. 2. A new section is added to chapter 43.19 RCW
 to read as follows:

3 (1) All state agencies are encouraged to use a fuel blend of twenty
4 percent biodiesel and eighty percent petroleum diesel for use in
5 diesel-powered vehicles and equipment.

6 (2) Effective June 1, 2006, for agencies complying with the ultra-7 low sulfur diesel mandate of the United States environmental protection 8 agency for on-highway diesel fuel, agencies shall use biodiesel as an 9 additive to ultra-low sulfur diesel for lubricity. The amount of 10 biodiesel added to the ultra-low sulfur diesel fuel shall be not less 11 than two percent.

12 <u>NEW SECTION.</u> Sec. 3. A new section is added to chapter 43.19 RCW 13 to read as follows:

14 The definitions in this section apply throughout sections 1 and 2 15 of this act unless the context clearly requires otherwise.

16 (1) "Biodiesel" means a mono alkyl ester of long chain fatty acids 17 derived from vegetable oils or animal fats for use in compression-18 ignition engines and that meets the requirements of the American 19 society of testing and materials specification D 6751 in effect as of 20 January 1, 2003.

(2) "Ultra-low sulfur diesel" means petroleum diesel in which thesulfur content is not more than thirty parts per million.

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