

CERTIFICATION OF ENROLLMENT  
**ENGROSSED SUBSTITUTE HOUSE BILL 1242**

Chapter 17, Laws of 2003

58th Legislature  
2003 Regular Session

BIODIESEL

EFFECTIVE DATE: 7/27/03

Passed by the House March 11, 2003  
Yeas 86 Nays 7

FRANK CHOPP

**Speaker of the House of Representatives**

Passed by the Senate April 9, 2003  
Yeas 48 Nays 0

BRAD OWEN

**President of the Senate**

Approved April 16, 2003.

GARY LOCKE

**Governor of the State of Washington**

CERTIFICATE

I, Cynthia Zehnder, Chief Clerk of the House of Representatives of the State of Washington, do hereby certify that the attached is **ENGROSSED SUBSTITUTE HOUSE BILL 1242** as passed by the House of Representatives and the Senate on the dates hereon set forth.

CYNTHIA ZEHNDER

**Chief Clerk**

FILED

April 16, 2003 - 4:05 p.m.

**Secretary of State  
State of Washington**

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**ENGROSSED SUBSTITUTE HOUSE BILL 1242**

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Passed Legislature - 2003 Regular Session

**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  
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;

17           (6) Biodiesel provides the needed lubricity to ultra-low sulfur  
18 diesel;

1 (7) Biodiesel use in state-owned diesel-powered vehicles provides  
2 a means for the state to comply with the alternative fuel vehicle  
3 purchase requirements of the energy policy act of 1992, P.L. 102-486;  
4 and

5 (8) The state is in a position to set an example of large scale use  
6 of biodiesel in diesel-powered vehicles and equipment.

7 NEW SECTION. **Sec. 2.** A new section is added to chapter 43.19 RCW  
8 to read as follows:

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

12 (2) Effective June 1, 2006, for agencies complying with the ultra-  
13 low sulfur diesel mandate of the United States environmental protection  
14 agency for on-highway diesel fuel, agencies shall use biodiesel as an  
15 additive to ultra-low sulfur diesel for lubricity, provided that the  
16 use of a lubricity additive is warranted and that the use of biodiesel  
17 is comparable in performance and cost with other available lubricity  
18 additives. The amount of biodiesel added to the ultra-low sulfur  
19 diesel fuel shall be not less than two percent.

20 NEW SECTION. **Sec. 3.** A new section is added to chapter 43.19 RCW  
21 to read as follows:

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

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

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

Passed by the House March 11, 2003.  
Passed by the Senate April 9, 2003.  
Approved by the Governor April 16, 2003.  
Filed in Office of Secretary of State April 16, 2003.