## HOUSE AMENDMENTS TO HOUSE BILL 3463

By COMMITTEE ON ENVIRONMENT AND WATER

April 29

On page 1 of the printed bill, line 2, after the semicolon delete the rest of the line and insert 1  $\mathbf{2}$ "creating new provisions; amending ORS 646.905, 646.921, 646.922, 646.923 and 646.957 and section 3 16, chapter 739, Oregon Laws". Delete lines 5 through 25 and insert: 4  $\mathbf{5}$ "SECTION 1. ORS 646.921 is amended to read: 6 "646.921. (1) The State Department of Agriculture shall study and monitor biodiesel fuel pro-7 duction, use and sales and certificates of analysis in this state. "[(2) When the production of biodiesel in this state from sources in Oregon, Washington, Idaho and 8 9 Montana reaches a level of at least 5 million gallons on an annualized basis for at least three months, 10 the department shall notify all retail dealers, nonretail dealers and wholesale dealers in this state, in 11 a notice that meets the requirements of subsection (5) of this section.] 12(2) At least two weeks before each of the dates specified in paragraphs (a) and (b) of this 13 subsection, the department shall notify all retail dealers, nonretail dealers and wholesale 14 dealers in this state that the capacity of biodiesel production facilities in Oregon has reached 15a level of at least five million gallons on an annualized basis and that a retail dealer, 16 nonretail dealer or wholesale dealer may sell or offer for sale diesel fuel only as described in 17 **ORS 646.922** (1) as follows: 18 "(a) After August 1, 2009, in the counties of: 19 "(A) Clackamas; 20 "(B) Clatsop; 21"(C) Columbia; "(D) Marion; 22"(E) Multnomah; 23 24 "(F) Polk; 25"(G) Tillamook; "(H) Washington; and 2627"(I) Yamhill; and "(b) After October 1, 2009, in all other counties in this state not included in paragraph 2829(a) of this subsection. 30 "(3) When the [production of biodiesel in this state from sources in Oregon, Washington, Idaho 31 and Montana] capacity of biodiesel production facilities in Oregon reaches a level of at least 15 32million gallons on an annualized basis [for at least three months], the department shall notify all re-33 tail dealers, nonretail dealers and wholesale dealers in this state[, in a notice that meets the re-34 quirements of subsection (5) of this section] that the capacity of biodiesel production facilities in 35 Oregon has reached a level of at least 15 million gallons on an annualized basis and that a 1 retail dealer, nonretail dealer or wholesale dealer may sell or offer for sale diesel fuel only

as described in ORS 646.922 (2) after the date that is two months after the date of the notice
given by the department under this subsection.

- 4 "(4) All retail dealers, nonretail dealers and wholesale dealers in Oregon are required to pro-5 vide, upon the request of the department, a certificate of analysis for biodiesel received.
- 6 "[(5) The notices required under this section shall inform retail dealers, nonretail dealers and 7 wholesale dealers that:]
- 8 "[(a) The production of biodiesel has reached the level described in subsection (2) or (3) of this 9 section, as appropriate; and]
- "[(b) Three months after the date of the notice, a retail dealer, nonretail dealer or wholesale dealer
  may sell or offer for sale diesel fuel only as described in ORS 646.922.]".
- 12 In line 27, delete "Two months after the date" and insert "Upon receipt".
- 13 On page 2, after line 15, insert:
- 14 "SECTION 3. ORS 646.905 is amended to read:
- 15 "646.905. As used in ORS 646.910 to 646.923:

"(1) 'Alcohol' means a volatile flammable liquid having the general formula  $C_nH(2n+1)OH$  used or sold for the purpose of blending or mixing with gasoline for use in propelling motor vehicles, and commonly or commercially known or sold as an alcohol, and includes ethanol or methanol.

"(2) 'Biodiesel' means a motor vehicle fuel consisting of mono-alkyl esters of long chain fatty acids derived from vegetable oils, animal fats or other nonpetroleum resources, not including palm oil, designated as B100 and complying with ASTM D 6751.

22 "(3) 'Certificate of analysis' means:

- 23 "(a) A document verifying that B100 biodiesel has been analyzed and complies with, at a mini-24 mum, the following ASTM D 6751 biodiesel fuel test methods and specifications:
- 25 "(A) Flash point (ASTM D 93);
- 26 "(B) Acid number (ASTM D 664);
- 27 "(C) Cloud point (ASTM D 2500);
- 28 "(D) Water and sediment (ASTM D 2709);
- 29 "(E) Visual appearance (ASTM D 4176);
- 30 "(F) Free glycerin (ASTM D 6854); and
- 31 "(G) Total glycerin (ASTM D 6854); and

"(b) Certification of feedstock origination describing the percent of the feedstock sourced out side of the states of Oregon, Washington, Idaho and Montana.

34 "(4) 'Co-solvent' means an alcohol other than methanol which is blended with either methanol 35 or ethanol or both to minimize phase separation in gasoline.

 $^{(5)}$  'Ethanol' means ethyl alcohol, a flammable liquid having the formula C<sub>2</sub>H<sub>5</sub>OH used or sold for the purpose of blending or mixing with gasoline for use in motor vehicles.

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- "(6) 'Gasoline' means any fuel sold for use in spark ignition engines whether leaded or unleaded.
- 39 "(7) 'Methanol' means methyl alcohol, a flammable liquid having the formula CH<sub>3</sub>OH used or 40 sold for the purpose of blending or mixing with gasoline for use in motor vehicles.
- 41 "(8) 'Motor vehicles' means all vehicles, vessels, watercraft, engines, machines or mechanical
   42 contrivances that are propelled by internal combustion engines or motors.
- 43 "(9) 'Nonretail dealer' means any person who owns, operates, controls or supervises an estab44 lishment at which motor vehicle fuel is dispensed through a card- or key-activated fuel dispensing
  45 device to nonretail customers.

1 "[(10) 'Other renewable diesel' means a diesel fuel substitute, produced from nonfossil renewable 2 resources, that has an established ASTM standard, is approved by the United States Environmental 3 Protection Agency, meets specifications of the National Conference on Weights and Measures, and 4 complies with standards promulgated under ORS 646.957.]

5 "[(11)] (10) 'Retail dealer' means any person who owns, operates, controls or supervises an es-6 tablishment at which gasoline is sold or offered for sale to the public.

7 "[(12)] (11) 'Wholesale dealer' means any person engaged in the sale of gasoline if the seller 8 knows or has reasonable cause to believe the buyer intends to resell the gasoline in the same or 9 an altered form to another.

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## "SECTION 4. ORS 646.923 is amended to read:

"646.923. (1) Each biodiesel [or other renewable diesel] producer, each operator of a biodiesel bulk facility and each person who imports biodiesel [or other renewable diesel] into this state for sale in this state shall keep for at least one year, at the person's registered place of business, the certificate of analysis for each batch or production lot of B100 biodiesel sold or delivered in this state.

"(2) The Director of Agriculture, or the director's authorized agent, upon reasonable oral or written notice, may make such examinations of books, papers, records and equipment the director requires to be kept by a biodiesel [or other renewable diesel] producer, facility operator or importer as may be necessary to carry out the duties of the director under ORS 646.910 to 646.923.

"(3) The director, or the director's authorized agent, may test biodiesel [or other renewable diesel] for the purpose of inspecting the biodiesel [or other renewable diesel] of any producer, bulk facility, business or other establishment that sells, offers for sale, distributes, transports, hauls, delivers or stores biodiesel [or other renewable diesel] that is subsequently sold or offered for sale, for compliance with the motor fuel quality standards adopted pursuant to ORS 646.957.

"(4) For the purpose of ensuring the quality of B100 biodiesel, the director, or the director's authorized agent, may obtain, at no cost to the department and as often as deemed necessary, a representative sample of B100 biodiesel from any producer, bulk facility, business or other establishment that sells, offers for sale, distributes, transports, hauls, delivers or stores biodiesel. The State Department of Agriculture shall adopt rules establishing the number of samples to be tested. The entire cost of transportation and testing of the samples shall be the responsibility of and invoiced directly to the business from which the sample was obtained.

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"SECTION 5. ORS 646.957 is amended to read:

"646.957. (1) In accordance with any applicable provision of ORS chapter 183, the Director of 32Agriculture, not later than December 1, 1997, shall adopt rules to carry out the provisions of ORS 33 34646.947 to 646.963. Such rules may include, but are not limited to, motor vehicle fuel grade adver-35 tising, pump grade labeling, testing procedures, quality standards and identification requirements for motor vehicle fuels and ethanol[,] and biodiesel [and other renewable diesel], as those terms are de-36 37 fined in ORS 646.905. Rules adopted by the director under this section shall be consistent, to the 38 extent the director considers appropriate, with the most recent standards adopted by the American 39 Society for Testing and Materials. As standards of the society are revised, the director shall revise 40 the rules in a manner consistent with the revisions unless the director determines that those revised 41 rules will significantly interfere with the director's ability to carry out the provisions of ORS 646.947 42to 646.963. Rules adopted pursuant to this section must adequately protect confidential business in-43 formation and trade secrets that the director or the director's authorized agent may discover when 44 inspecting books, papers and records pursuant to ORS 646.955.

45 "(2) Testing requirements, specifications and frequency of testing for each production lot of

biodiesel[,] or biodiesel blend [or other renewable diesel] produced in or brought into this state shall
be defined by the director by rule.

"SECTION 6. ORS 646.922, as amended by section 2 of this 2009 Act, is amended to read:

"646.922. (1) Upon receipt of the notice given under ORS 646.921 (2), a retail dealer, nonretail
dealer or wholesale dealer may not sell or offer for sale diesel fuel unless the diesel fuel contains
at least two percent biodiesel by volume or other renewable diesel with at least two percent
renewable component by volume.

8 "(2) Two months after the date of the notice given under ORS 646.921 (3), a retail dealer, 9 nonretail dealer or wholesale dealer may not sell or offer for sale diesel fuel unless the diesel fuel 10 contains at least five percent biodiesel by volume or other renewable diesel with at least five 11 percent renewable component by volume. Diesel fuel containing more than five percent biodiesel 12 by volume or other renewable diesel with more than five percent renewable component by 13 volume must be labeled as provided by the State Department of Agriculture by rule.

"(3) The department shall adopt standards for biodiesel **or other renewable diesel** sold in this state. The department shall consult the specifications established for biodiesel **or other renewable diesel** by ASTM International in forming its standards. The department may review specifications adopted by ASTM International, or equivalent organizations, and revise the standards adopted pursuant to this subsection as necessary.

"(4) The minimum biodiesel fuel content or renewable component in other renewable diesel requirements under subsections (1) and (2) of this section do not apply to diesel fuel sold or offered for sale for use by railroad locomotives, marine engines or home heating.

22 "SECTION 7. ORS 646.905, as amended by section 3 of this 2009 Act, is amended to read:
 23 "646.905. As used in ORS 646.910 to 646.923:

(1) 'Alcohol' means a volatile flammable liquid having the general formula  $C_nH(2n+1)OH$  used or sold for the purpose of blending or mixing with gasoline for use in propelling motor vehicles, and commonly or commercially known or sold as an alcohol, and includes ethanol or methanol.

"(2) 'Biodiesel' means a motor vehicle fuel consisting of mono-alkyl esters of long chain fatty acids derived from vegetable oils, animal fats or other nonpetroleum resources, not including palm oil, designated as B100 and complying with ASTM D 6751.

30 "(3) 'Certificate of analysis' means:

31 "(a) A document verifying that B100 biodiesel has been analyzed and complies with, at a mini-32 mum, the following ASTM D 6751 biodiesel fuel test methods and specifications:

- 33 "(A) Flash point (ASTM D 93);
- 34 "(B) Acid number (ASTM D 664);
- 35 "(C) Cloud point (ASTM D 2500);
- 36 "(D) Water and sediment (ASTM D 2709);
- 37 "(E) Visual appearance (ASTM D 4176);
- 38 "(F) Free glycerin (ASTM D 6854); and
- 39 "(G) Total glycerin (ASTM D 6854); and

40 "(b) Certification of feedstock origination describing the percent of the feedstock sourced out-41 side of the states of Oregon, Washington, Idaho and Montana.

"(4) 'Co-solvent' means an alcohol other than methanol which is blended with either methanol
or ethanol or both to minimize phase separation in gasoline.

"(5) 'Ethanol' means ethyl alcohol, a flammable liquid having the formula C<sub>2</sub>H<sub>5</sub>OH used or sold
 for the purpose of blending or mixing with gasoline for use in motor vehicles.

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1 "(6) 'Gasoline' means any fuel sold for use in spark ignition engines whether leaded or unleaded.

2 "(7) 'Methanol' means methyl alcohol, a flammable liquid having the formula CH<sub>3</sub>OH used or 3 sold for the purpose of blending or mixing with gasoline for use in motor vehicles.

4 "(8) 'Motor vehicles' means all vehicles, vessels, watercraft, engines, machines or mechanical 5 contrivances that are propelled by internal combustion engines or motors.

6 "(9) 'Nonretail dealer' means any person who owns, operates, controls or supervises an estab-7 lishment at which motor vehicle fuel is dispensed through a card- or key-activated fuel dispensing 8 device to nonretail customers.

9 "(10) 'Other renewable diesel' means a diesel fuel substitute, produced from nonfossil
10 renewable resources, that has an established ASTM standard, is approved by the United
11 States Environmental Protection Agency, meets specifications of the National Conference
12 on Weights and Measures, and complies with standards promulgated under ORS 646.957.

"[(10)] (11) 'Retail dealer' means any person who owns, operates, controls or supervises an establishment at which gasoline is sold or offered for sale to the public.

"[(11)] (12) 'Wholesale dealer' means any person engaged in the sale of gasoline if the seller knows or has reasonable cause to believe the buyer intends to resell the gasoline in the same or an altered form to another.

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"SECTION 8. ORS 646.923, as amended by section 4 of this 2009 Act, is amended to read:

<sup>19</sup> "646.923. (1) Each biodiesel **or other renewable diesel** producer, each operator of a biodiesel <sup>20</sup> bulk facility and each person who imports biodiesel **or other renewable diesel** into this state for <sup>21</sup> sale in this state shall keep for at least one year, at the person's registered place of business, the <sup>22</sup> certificate of analysis for each batch or production lot of B100 biodiesel sold or delivered in this <sup>23</sup> state.

"(2) The Director of Agriculture, or the director's authorized agent, upon reasonable oral or written notice, may make such examinations of books, papers, records and equipment the director requires to be kept by a biodiesel **or other renewable diesel** producer, facility operator or importer as may be necessary to carry out the duties of the director under ORS 646.910 to 646.923.

"(3) The director, or the director's authorized agent, may test biodiesel or other renewable diesel for the purpose of inspecting the biodiesel or other renewable diesel of any producer, bulk facility, business or other establishment that sells, offers for sale, distributes, transports, hauls, delivers or stores biodiesel or other renewable diesel that is subsequently sold or offered for sale, for compliance with the motor fuel quality standards adopted pursuant to ORS 646.957.

"(4) For the purpose of ensuring the quality of B100 biodiesel, the director, or the director's authorized agent, may obtain, at no cost to the department and as often as deemed necessary, a representative sample of B100 biodiesel from any producer, bulk facility, business or other establishment that sells, offers for sale, distributes, transports, hauls, delivers or stores biodiesel. The State Department of Agriculture shall adopt rules establishing the number of samples to be tested. The entire cost of transportation and testing of the samples shall be the responsibility of and invoiced directly to the business from which the sample was obtained.

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"SECTION 9. ORS 646.957, as amended by section 5 of this 2009 Act, is amended to read:

41 "646.957. (1) In accordance with any applicable provision of ORS chapter 183, the Director of 42 Agriculture, not later than December 1, 1997, shall adopt rules to carry out the provisions of ORS 43 646.947 to 646.963. Such rules may include, but are not limited to, motor vehicle fuel grade adver-44 tising, pump grade labeling, testing procedures, quality standards and identification requirements for 45 motor vehicle fuels and ethanol, [and] biodiesel **and other renewable diesel**, as those terms are 1 defined in ORS 646.905. Rules adopted by the director under this section shall be consistent, to the  $\mathbf{2}$ extent the director considers appropriate, with the most recent standards adopted by the American Society for Testing and Materials. As standards of the society are revised, the director shall revise 3 4 the rules in a manner consistent with the revisions unless the director determines that those revised rules will significantly interfere with the director's ability to carry out the provisions of ORS 646.947 5 to 646.963. Rules adopted pursuant to this section must adequately protect confidential business in-6 7 formation and trade secrets that the director or the director's authorized agent may discover when 8 inspecting books, papers and records pursuant to ORS 646.955.

9 "(2) Testing requirements, specifications and frequency of testing for each production lot of 10 biodiesel, [*or*] biodiesel blend **or other renewable diesel** produced in or brought into this state shall 11 be defined by the director by rule.".

12 In line 16, delete "3" and insert "10".

13 In line 17, after "646.922" insert "(2)".

14 In line 19, delete "(2)" and insert "(3)".

15 After line 19, insert:

"<u>SECTION 11.</u> The amendments to ORS 646.905, 646.922, 646.923 and 646.957 by sections 6
 to 9 of this 2009 Act become operative on January 2, 2012.".

18 In line 20, delete "4" and insert "12".

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