SENATE FILE _____ BY (PROPOSED COMMITTEE ON AGRICULTURE BILL BY CO=CHAIRPERSON FRAISE)

A BILL FOR

1 An Act relating to motor fuel, by establishing standards for 2 renewable fuel including biodiesel and biodiesel blended fuel,

3 providing for terminology changes, and providing for

4 penalties.

5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA: 6 TLSB 5937SK 81

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1 1 DIVISION I 1 2 ESTABLISHMENT OF RENEWABLE FUEL STANDARDS Section 1. Section 214A.1, Code 2005, is amended by adding 1 3 1 4 the following new subsections: 5 <u>NEW SUBSECTION</u>. OA. "Biodiesel" means a renewable fuel 6 comprised of mono-alkyl esters of long=chain fatty acids 1 1 1 7 derived from vegetable oils or animal fats, which meets the 8 standards provided in section 214A.2. 1 1 9 <u>NEW SUBSECTION</u>. 1A. "Biodiesel blended fuel" means a 1 10 blend of biodiesel with petroleum=based diesel fuel which 1 11 meets the standards, including separately the standard for its 1 12 biodiesel constituent, provided in section 214A.2. 1 13 <u>NEW SUBSECTION</u>. 1B. "Committee" means the renewable fuels 1 14 and coproducts advisory committee established pursuant to 1 15 section 159A.4. 1 16 NEW SUBSECTION. 1C. "Dealer" means a wholesale dealer or 1 17 retail dealer. NEW SUBSECTION. 1D. "Diesel fuel" means any liquid 1 18 1 19 product prepared, advertised, offered for sale, or sold for 1 20 use as, or commonly and commercially used as, motor fuel for 1 21 use in an internal combustion engine and ignited by pressure 1 22 without the presence of an electric spark, and which meets the 1 23 specifications provided in section 214A.2. 1 24 <u>NEW SUBSECTION</u>. 1E. "Ethanol" means ethyl alcohol that is 1 25 denatured as required in 23 C.F.R., pts. 20 and 21, for use as 1 26 an oxygenate in gasoline. NEW SUBSECTION. 1F. "Ethanol blended gasoline" means a 1 27 1 28 formulation of gasoline which is a liquid petroleum product 1 29 blended with ethanol, if the formulation meets the standards 1 30 provided in section 214A.2. 1 31 NEW SUBSECTION. 1G. "Gasoline" means any liquid product 1 32 prepared, advertised, offered for sale or sold for use as, or 33 commonly and commercially used as, motor fuel for use in a 1 1 34 spark=ignition, internal combustion engine, and which meets 1 35 the specifications provided in section 214A.2. 1 <u>NEW SUBSECTION</u>. 2A. 2 defined in section 214.1. 2 "Motor fuel pump" means the same as 2 NEW SUBSECTION. 5A. "Renewable fuel" means a combustible 2 3 4 liquid derived from grain starch, oilseed, animal fat, or 5 other biomass; or produced from a biogas source, including any 2 2 6 nonfossilized decaying organic matter which is capable of 7 powering machinery, including but not limited to an engine or 8 power plant. Renewable fuel includes but is not limited to 2 2 2 2 9 ethanol blended gasoline, biodiesel, or biodiesel blended fuel 2 10 meeting the standards provided in section 214A.2. 2 11 Sec. 2. Section 214A.1, subsection 2, Code 20 2 11 Sec. 2. Section 214A.1, subsection 2, Code 2005, is 2 12 amended to read as follows: 2. "Motor vehicle fuel" means a substance or combination 2 13 2 14 of substances which is intended to be or is capable of being

2 15 used for the purpose of propelling or running by combustion 2 16 any of operating an internal combustion engine, including but 17 not limited to a motor vehicle, and is kept for sale or sold 2 18 for that purpose. The products commonly known as kerosene and 2 19 distillate or petroleum products of lower gravity (Baume 2 20 scale), when not used to propel a motor vehicle or for 2 21 compounding or combining with a motor vehicle fuel, are exempt 2 22 from this chapter except as provided in section 214A.2A. 2 23 Sec. 3. Section 214A.1, subsections 6 and 8, Code 2005 2 24 are amended by striking the subsections and inserting in lieu 2 25 thereof the following: 6. "Retail dealer" means a person engaged in the business 2 26 2 27 of storing and dispensing motor fuel from a motor fuel pump 2 28 for sale on a retail basis. 8. "Wholesale dealer" means a person, other than a retail 2 29 2 30 dealer, who operates a place of business where motor fuel is 31 stored and dispensed for sale in this state, including a 2 2 32 permanent or mobile location. Sec. 4. Section 214A.2, subsection 1, Code 2005, is 2 33 2 2 34 amended to read as follows: 1. The secretary <u>department</u> shall adopt rules pursuant to chapter 17A for carrying out this chapter. The rules may 35 3 1 3 2 include, but are not limited to, specifications relating to 3 motor fuel or oxygenate octane enhancers, including but not 4 limited to renewable fuel such as ethanol blended gasoline, 3 5 biodiesel, biodiesel blended fuel, and motor fuel components 3 <u>6 such as an oxygenate</u>. In the interest of uniformity, the 7 secretary <u>department</u> shall adopt by reference or otherwise 3 8 other specifications relating to tests and standards for motor 3 9 fuel or oxygenate octane enhancers including renewable fuel <u>3 10 and motor fuel components</u>, established by <u>the United States</u> <u>3 11 environmental protection agency or</u> A.S.T.M. (American society 3 12 for testing and materials) international, unless the secretary 13 determines those specifications are inconsistent with this 3 14 chapter or are not appropriate to the conditions which exist 15 in this state. In adopting standards for a renewable fuel, 16 the department shall consult with the committee. 17 Sec. 5. Section 214A.2, subsection 3, Code 2005, is 3 17 3 18 amended by striking the subsection and inserting in lieu 3 19 thereof the following: 3 20 3. a. For motor fuel advertised for sale or sold as 3 21 biodiesel or biodiesel blended fuel by a dealer, the motor 3 22 fuel must meet registration requirements for that type of 3 23 motor fuel and its additives established by the United States 3 24 environmental protection agency including as provided under 42 3 25 U.S.C. } 7545. 3 26 b. The motor fuel must comply with departmental standards 3 27 which to every extent feasible shall comply with 3 28 specifications adopted by A.S.T.M. international for biodiesel 3 29 or biodiesel blended fuel. (1) At least one percent of biodiesel blended fuel by 3 30 3 31 volume must be biodiesel. (2) The biodiesel may be blended with diesel fuel whose 3 32 3 33 sulfur, aromatic, lubricity and octane levels are outside 3 34 A.S.T.M. international specification D=975 Grades 1=D, 2=D, 3 35 and low sulfur 1=D and 2=D, provided that the finished 1 biodiesel blended fuel meets its applicable A.S.T.M. 4 international specifications for these properties. Sec. 6. Section 214A.2A, Code 2005, is amended to read as 4 2 4 3 4 4 follows: 4 5 214A.2A KEROSENE LABELING. 4 6 1. Fuel which is sold or is kept, offered, or exposed for sale as kerosene shall be labeled as kerosene. The label 4 7 shall include the word "kerosene" and a designation as either "K1" or "K2", and shall indicate that the kerosene is in 4 8 4 9 4 10 compliance with the standard specification adopted by the 4 11 A.S.T.M. in international specification D=3699 (1982). 2. A product commonly known as kerosene and distillate or a petroleum product of lower gravity (Baume scale), when not 4 12 13 4 4 14 used to propel a motor vehicle or for compounding or combining 15 with a motor fuel, are exempt from this chapter except as 4 4 16 provided in this section. 4 17 Sec. 7. Section 214A.3, Code 2005, is amended by striking 4 18 the section, and inserting in lieu thereof the following: 214A.3 ADVERTISING. 1. For all motor fuel, a person shall not knowingly do any 4 19 4 2.0 4 21 of the following: 4 22 a. Advertise the sale of any motor fuel which does not 4 23 meet the standards provided in section 214A.2. 4 2.4 b. Falsely advertise the quality or kind of any motor fuel 4 25 or a component of motor fuel.

4 2.6 c. Add a coloring matter to the motor fuel which misleads 4 27 a person who is purchasing the motor fuel about the quality of 4 28 the motor fuel. 4 29 2. A person shall not knowingly falsely advertise that a 4 30 motor fuel is a renewable fuel or is not a renewable fuel. 4 31 Biodiesel blended fuel shall be designated B=xx where "xx" is 4 32 the volume percent of biodiesel in the biodiesel blended fuel. 4 33 A person shall not knowingly falsely advertise biodiesel 34 blended fuel by using an inaccurate designation in violation 4 4 35 of this subsection. 5 Sec. 8. Section 214A.11, Code 2005, is amended to read as 1 5 2 follows: 5 3 214A.11 VIOLATIONS PENALTY. Any A person violating the provisions who violates a provision of this chapter shall be is guilty of a simple 5 4 5 5 5 6 <u>serious</u> misdemeanor. 5 DIVISION II 5 8 CHANGE OF TERMS Sec. 9. CHANGE OF TERMS. 5 9 1. Sections 8A.362, 101.21, 159A.4, 214.1, 214.11, 214A.1, 214A.2, 214A.4, 214A.5, 214A.7, 214A.8, 214A.9, 214A.10, 214A.16, 214A.17, 214A.18, 306C.11, 312.1, 321.56, 423.14, 5 10 5 11 5 12 5 13 452A.63, 452A.66, and 452A.78, Code 2005, and section 321.40, 5 14 Code Supplement 2005, are amended by striking from the 5 15 provisions the words "motor vehicle fuel" and inserting the 5 16 following: "motor fuel". 5 17 2. Sections 214.1, 214.3, 214.9, 214.11, 214A.16, and 5 18 422.11C, Code 2005, are amended by striking the words "motor 5 19 vehicle fuel pump" or "motor vehicle fuel pumps" and inserting 5 20 the following: "motor fuel pump" or "motor fuel pumps". 5 21 EXPLANATION DIVISION I == ESTABLISHMENT OF RENEWABLE FUEL STANDARDS. 5 2.2 5 23 This division amends Code chapter 214A, which provides 5 24 authority to the department of agriculture and land 5 25 stewardship to regulate the sale of motor fuel. The division amends Code section 214A.1 by providing a 27 number of definitions, including "biodiesel", "biodiesel" 5 26 5 5 28 blended fuel", "ethanol", and "ethanol blended gasoline" 5 29 The division amends Code section 214A.2, which provides for 5 30 different types of motor fuel and establishes standards or 5 31 specifications for motor fuel. 5 32 The division establishes standards for biodiesel and 5 33 biodiesel blended fuel. It requires that biodiesel blended 5 34 fuel contain at least 1 percent biodiesel by volume. It 5 35 prohibits any person from falsely advertising motor fuel, 1 including renewable fuel, and specifically biodiesel blended 6 2 gasoline. Code section 214A.11 provides that any person 6 3 violating the provisions of Code chapter 214A is guilty of a 4 simple misdemeanor. A simple misdemeanor is punishable by 6 6 б 5 confinement for no more than 30 days or a fine of at least \$50 6 but not more than \$500, or by both. The bill increases the 7 offense to a serious misdemeanor. A serious misdemeanor is б 6 8 punishable by confinement for no more than one year and a fine 6 9 of at least \$250 but not more than \$1,500. LO DIVISION II == CHANGE IN TERMS. This d 6 6 10 This division amends a 6 11 number of provisions by changing the term "motor vehicle fuel" 6 12 to "motor fuel", and "motor vehicle fuel pump" to "motor fuel 6 13 pump" for purposes of consistency in chapters throughout the 6 14 Code, but in particular in Code chapters 214A and 452A. 6 15 LSB 5937SK 81 6 16 da:rj/je/5