AGRICULTURE FILED JUI 18 ... SENATE FILE <u>38</u> BY KIBBIE

| Passed | Senate, | Date | Passed | House, | Date |
|--------|---------|---------|--------|--------|------|
| Vote: | Ayes | Nays | Vote: | Ayes | Nays |
| | Ap | oproved | | | |

A BILL FOR

1 An Act relating to motor vehicle fuels, by providing for motor vehicle fuel standards, providing for the transportation, sale, and dispensing of motor fuels, providing for tax revenues, and making penalties applicable. 5 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

SF 38 AGRICULTURE

s.f. **38** H.F.

Section 1. Section 214A.1, Code 2001, is amended by 1 2 striking the section and inserting in lieu thereof the 3 following: 4 214A.1 DEFINITIONS. The following definitions shall apply to the various terms 5 6 used in this chapter: 7 1. "A.S.T.M." means the American society for testing and 8 materials. "Dealer" means a retail dealer or a wholesale dealer. 9 2. 10 3. "Dispense" means to do any of the following: 11 Sell motor vehicle fuel on a retail basis. a. Place motor vehicle fuel in the fuel tank of a motor 12 ь. 13 vehicle or small engine for the operation of that motor 14 vehicle or small engine. Place motor vehicle fuel in or remove motor vehicle 15 c. 16 fuel from a motor vehicle fuel container, including for 17 storage in a motor vehicle fuel storage tank or transfer by 18 motor vehicle storage tank piping. 19 4. "Fiberglass motor vehicle fuel storage tank" or 20 "fiberglass storage tank" means a motor vehicle fuel storage 21 tank that is fiberglass or fiberglass lined when manufactured. 5. "Gasoline" means a motor vehicle fuel which is not any 22 23 of the following: 24 а. Diesel fuel. Aviation gasoline or special fuel as defined in section 25 b. 26 452A.2. "Gasoline station" means the location of a profit or 27 6. 28 nonprofit business where gasoline is sold or offered for sale 29 by a retail dealer. 7. "Motor vehicle" means a self-propelled vehicle that 30 31 operates using gasoline, including but not limited to any of 32 the following: a. An automobile as defined in section 321.1. 33 b. A motor truck as defined in section 321.1.

34

c. A motor bus as used in section 452A.57. 35

-1-

S.F. 38 H.F.

d. A motorcycle as defined in section 321.1.

e. A watercraft as defined in section 462A.2.

3 f. An off-road vehicle which is a snowmobile or an all-4 terrain vehicle as defined in section 321G.1.

5 8. "Motor vehicle fuel" means the same as defined in 6 section 214.1.

9. "Motor vehicle fuel container" means a container used
8 for the temporary storage of motor vehicle fuel by the
9 consumer of that motor vehicle fuel.

10 10. "Motor vehicle fuel pump" or "pump" means the same as 11 defined in section 214.1.

12 11. "Motor vehicle fuel storage tank" or "storage tank" 13 means a tank that is a fixture on the surface or underground 14 on the premises of a gasoline station, if the tank and piping 15 are used to store and dispense gasoline to customers on a 16 retail basis.

17 12. "Motor vehicle fuel storage tank equipment" or
8 "storage tank equipment" means a motor vehicle fuel storage
19 tank and motor vehicle fuel storage tank piping.

20 13. "Motor vehicle fuel storage tank piping" or "storage 21 tank piping" means any rigid or flexible piping used to 22 transport motor vehicle fuel from a motor vehicle fuel storage 23 tank to a motor vehicle storage tank pump.

24 14. "MTBE" means methyl tertiary butyl ether.

15. "Oxygenate octane enhancer" means oxygen-containing
26 compounds, including but not limited to alcohols, ethers, or
27 ethanol.

28 16. "Oxygenated gasoline" means gasoline that contains an 29 oxygenate octane enhancer as provided in section 214A.2.

30 17. "Qualified motor vehicle" means a motor vehicle that 31 is any of the following:

32 a. A watercraft.

1

2

33 b. A motorcycle.

34

5

c. An antique vehicle registered under section 321.115.

d. An off-road vehicle that is a snowmobile or an all-

-2-

S.F. 38 H.F.

l terrain vehicle.

2 18. "Raceway" means an enclosed area in which there is 3 located a public or private road used for racing. "Retail dealer" means a person who operates, 4 19. 5 maintains, or conducts, either in person, or by any agent, 6 employee, or servant, any place of business from which motor 7 vehicle fuel is sold or offered for sale, at retail. "Sell" means to sell or offer to sell. 8 20. 21. "Unoxygenated gasoline" means gasoline other than 9 10 oxygenated gasoline. 11 22. "Wholesale dealer" means a person, other than a retail 12 dealer, who provides motor vehicle fuel for sale within this 13 state. Sec. 2. Section 214A.2, subsection 1, Code 2001, is 14 15 amended to read as follows: 1. a. The secretary department shall adopt rules pursuant 16 17 to chapter 17A for carrying out this chapter. The rules may 18 shall include, but are not limited to, establishing 19 specifications relating to motor vehicle fuel or oxygenate 20 octane enhancers. 21 b. In the interest of uniformity, the secretary department 22 shall adopt rules, by reference or otherwise, to establish 23 specifications relating to tests and standards for motor 24 vehicle fuel or oxygenate octane enhancers7-established. The 25 specifications shall be based on those established by the 26 American society for testing and materials (A.S.T.M.), unless 27 the secretary department determines that those specifications 28 are inconsistent with this chapter or are not appropriate to 29 the conditions which exist in this state. 30 Sec. 3. Section 214A.2, Code 2001, is amended by adding 31 the following new subsection: 32 NEW SUBSECTION. 1A. An oxygenated gasoline must contain 33 at least three and five-tenths percent oxygen by weight.

34 Sec. 4. Section 214A.2A, Code 2001, is amended to read as 35 follows:

-3-

1 214A.2A KEROSENE BABEBING AND LOW GRAVITY PETROLEUM 2 PRODUCTS.

<u>1.</u> Fuel which is sold or is kept, offered, or exposed for 4 sale as kerosene shall be labeled as kerosene. The label 5 shall include the word "kerosene" and a designation as either 6 "Kl" or "K2", and shall indicate that the kerosene is in 7 compliance with the standard specification adopted by the 8 A.S.T.M. in specification D-3699 (1982).

S.F. 38 H.F.

9 2. Kerosene and distillate or petroleum products of lower 10 gravity (Baume scale), when not used to propel a motor vehicle 11 or compounded or combined with a motor vehicle fuel, are

12 exempt from this chapter.

13 Sec. 5. Section 214A.4, Code 2001, is amended to read as 14 follows:

15 214A.4 INTRASTATE SHIPMENTS.

A wholesale dealer or-retail-dealer shall not receive or sell or hold for sale, within this state, any motor vehicle fuel or an oxygenate octane enhancer for-which-specifications are-prescribed-in-this-chapter, unless the all of the following apply:

<u>1. The motor vehicle fuel complies with specifications</u>
 <u>required in this chapter, other than standards relating to the</u>
 <u>oxygen content of oxygenated gasoline as provided pursuant to</u>
 <u>section 214A.2.</u>

25 <u>2. The</u> dealer first-secures receives from the refiner or 26 producer of the motor vehicle fuel or oxygenate octane 27 enhancer, a <u>certified</u> statement;-verified-by-the-oath-of by a 28 competent chemist <u>qualified according to requirements of the</u> 29 <u>department</u>, who is employed by or representing <u>represents</u> the 30 refiner or producer;-showing. The statement shall certify 31 <u>that</u> the true-standards-and-tests-of-the motor vehicle fuel or 32 oxygenate octane enhancer;-obtained-by-the-methods-referred-to 33 <u>satisfies specifications for the motor vehicle fuel or</u> 34 <u>oxygenate octane enhancer as required by the department</u> 5 pursuant to section 214A.2. The statement shall be based on S.F. 38 H.F.

1 tests and standards approved by the department as provided in 2 section 214A.2. The verified-tests-are-required-and statement 3 must accompany the bill of lading or shipping documents 4 representing the shipment of the motor vehicle fuel or 5 oxygenate octane enhancer into this state before the shipment 6 can be received and unloaded, and shall be included with any 7 cargo documents required pursuant to section 452A.12.

8 Sec. 6. <u>NEW SECTION</u>. 214A.21 GENERAL REQUIREMENTS. 9 1. Except as provided in this section, a person shall not 10 dispense gasoline other than oxygenated gasoline in this 11 state.

12 2. This section shall not apply to gasoline used to 13 operate any of the following:

14 a. An aircraft as defined in section 328.1.

15 b. A motor vehicle used exclusively for motor sports, 16 including a raceway, if the motor vehicle cannot operate on a 17 highway as provided in chapter 321 or rules adopted by the 18 state department of transportation.

19 3. A person may dispense unoxygenated gasoline only as 20 provided in this subsection. All unoxygenated gasoline 21 dispensed in this state shall be premium grade unleaded 22 gasoline as provided in section 214A.2. The unoxygenated 23 gasoline shall only be dispensed for one of the following 24 purposes:

a. The operation of a qualified motor vehicle or a small26 engine.

b. The temporary storage of unoxygenated gasoline in a
small motor vehicle fuel container. The small motor vehicle
fuel container shall meet all of the following requirements:
(1) It shall comply with the standards set forth in
section 214A.15, or rules adopted by the department.

32 (2) It shall have a capacity of not more than six gallons.
33 c. A retail dealer shall only dispense unoxygenated
34 gasoline at a gasoline station. A gasoline station that is a
35 marina, mooring facility, or resort shall only dispense

-5-

S.F. 30

1 unoxygenated gasoline for use by a watercraft.

2 Sec. 7. <u>NEW SECTION</u>. 214A.22 MOTOR VEHICLE FUEL STORAGE 3 TANK -- EQUIPMENT.

A retail dealer shall not install storage tank
 equipment used to store or dispense gasoline, unless the
 storage tank equipment is compatible with the storage and
 dispensing of oxygenated gasoline.

8 2. a. Except as provided in this section, a retail dealer 9 shall not use more than one motor vehicle fuel storage tank 10 and connecting motor vehicle fuel storage tank piping located 11 on the premises of a retail gasoline station for dispensing 12 nonoxygenated gasoline as provided in section 214A.21.

b. A retail dealer may use storage tank equipment located 14 on the premises of a retail gasoline station for storing and 15 dispensing nonoxygenated gasoline, if the storage tank 16 equipment is certified as exempt by the department pursuant to 17 this section.

18 c. In order to receive an exemption certificate, the motor 19 vehicle storage tank equipment must be incompatible with the 20 storage or dispensing of oxygenated gasoline according to 21 manufacturer specifications. If the storage tank equipment is 22 a motor vehicle fuel storage tank, it must be a fiberglass 23 motor vehicle fuel storage tank.

3. The department shall grant an exemption certificate upon application by the retail dealer in a manner and according to procedures approved by the department. The application shall contain all information required by the department and shall at least include all of the following: a. The name of the retail dealer and the address of the gasoline station.

31 b. A detailed description of the storage tank equipment, 32 including all of the following:

33 (1) The location of the storage tank equipment on the 34 premises of the gasoline station.

5

(2) The date that the storage tank equipment was installed

-6-

S.F. 38 H.F.

1 on the premises of the gasoline station.

2 (3) The model number of the storage tank equipment, if 3 available.

4 (4) A statement certified by the retail dealer that the 5 conversion necessary to store oxygenated gasoline in the 6 fiberglass storage tank or dispense oxygenated gasoline using 7 storage tank piping has not begun or been completed since the 8 date of installation.

9 c. A statement certified by the manufacturer of the 10 storage tank equipment verifying that the storage tank 11 equipment is not warranted for the storage or dispensing of 12 oxygenated gasoline.

13 4. The exemption certificate shall expire upon the earlier 14 of the following:

15 a. The date that the storage tank equipment is replaced or 16 converted with modifications necessary to store or dispense 17 oxygenated gasoline. The retail dealer shall immediately 18 notify the department in writing of the date that the 19 exemption certificate expires under this paragraph.

20 b. The twenty-year anniversary date of the installation of 21 the storage tank equipment.

5. The department shall extend an exemption certificate august application by the retail dealer in a manner and according to procedures approved by the department. The spplication shall contain all information required in order to grant a certificate.

a. The retail dealer may apply for an extension within one
hundred eighty days from the certificate's expiration date.
b. The retail dealer may apply for any number of
additional extensions within one hundred eighty days from the
last extended certificate's expiration date. The department
shall grant the extension if the application meets all
requirements for granting an original certificate.

34 c. An extended exemption certificate shall expire upon the 35 earlier of the following:

-7-

(1) The date that the storage tank equipment is replaced 2 or converted with modifications necessary to store or dispense 3 oxygenated gasoline. The retail dealer shall immediately 4 notify the department in writing of the date that the 5 exemption certificate expires under this paragraph. (2) The ten-year anniversary date of the expiration of the 6 7 original or an extended certificate. Sec. 8. Section 452A.3, subsection 2, Code 2001, is 8 9 amended to read as follows: 2. a_{τ} For the privilege of operating aircraft in this 10 11 state an excise tax of eight cents per gallon is imposed on 12 the use of all aviation gasoline. b---Por-the-privilege-of-operating-motor-vehicles-in-this 13 14 state;-an-excise-tax-of-nineteen-cents-per-gallon-until-dune 15 307-20077-is-imposed-upon-the-use-of-motor-fuel-containing-at 16 least-ten-percent-alcohol-distilled-from-cereal-grains-grown 17 in-the-United-States-and-used-for-any-purpose-except-as 8 otherwise-provided-in-this-division-Sec. 9. Section 452A.12, Code 2001, is amended to read as 19 20 follows: 452A.12 LOADING AND DELIVERY EVIDENCE ON TRANSPORTATION 21 22 EQUIPMENT. 1. As used in this section, unless the context otherwise 23 24 requires: 25 a. "Cargo document" means a manifest or loading and 26 delivery evidence as provided in this section. b. "Gasoline" means the same as defined in section 214A.1. 27 28 c. "Oxygenate octane enhancer" means the same as defined 29 in section 214A.1. d. "Oxygenated gasoline" means the same as defined in 30 31 section 214A.1. e. "Premium grade unleaded gasoline" means a gasoline that 32 33 complies with the requirements of section 214A.2. 2. A cargo document shall describe any transportation of 34 5 motor fuel as required in this section.

S.F. 38 H.F.

S.F. 38 H.F.

<u>2A. a.</u> A serially-numbered-manifest <u>cargo document</u> shall
 be carried on every vehicle, except small tank wagons, while
 in use in transportation service;-on-which-shall-be-entered
 the-following. The cargo document shall be a serially
 <u>numbered manifest</u>. The manifest shall include information as
 to about the cargo of motor fuel or special fuel being moved
 in the vehicle as required by the department, including all of
 <u>the following</u>:
 <u>(1)</u> The date and place of loading; <u>and</u> the place to-be
 unioaded;-the of unloading the cargo.
 The person for whom it the cargo is to be delivered;

12 the.

13 (3) The nature and kind of product₇-the being delivered.
14 The manifest shall state whether the motor fuel is gasoline or
15 another type of motor fuel.

16 (4) The amount of product, and other-information-required
 17 by-the-department including the number of gallons of motor
 18 fuel or special fuel being delivered.

19 (5) If the motor fuel is gasoline, the manifest shall 20 include the provisions required in subsection 4.

<u>b.</u> The manifest for small tank wagons shall be retained at the home office. The manifest covering each load transported, upon consummation of the delivery, shall be completed by showing the date and place of actual delivery and the person to whom actually delivered and shall be kept as a permanent record for a period of three years. However, the The record of the manifest of past cargoes need is not required to be carried on the conveyance but shall be preserved by the carrier for inspection by the department. A carrier subject to this subsection when distributing for a licensee may with the approval of the department substitute the loading and delivery evidence required in subsection 2-for 3 in lieu of the manifest.

34 2 = 3. A person while transporting motor fuel or undyed 35 special fuel from a refinery or marine or pipeline terminal in

-9-

l this state or from a point outside this state over the 2 highways of this state in service other than that under 3 subsection + 2A shall carry in the vehicle a loading-invoice 4 cargo document which shall be loading and delivery evidence 5 showing all of the following: a. The name and address of the seller or consignory-the. 6 7 b. The date and place of loading;-and-the. c. The kind and quantity of motor fuel or special fuel 8 9 loaded,-together-with-invoices. The loading and delivery 10 evidence shall state whether the motor fuel is gasoline or 11 another type of motor fuel. d. Invoices showing the kind and quantity of each delivery 12 13 and the name and address of each purchaser or consignee. 14 the cargo is gasoline, the invoice shall state the number of 15 gallons of gasoline being delivered. The loading invoice 16 shall include the provisions required in subsection 4. 4. a. Except as provided in paragraph "b", if the cargo 17 8 is gasoline, the cargo document shall identify the volume 19 percentage or gallons of oxygenate octane enhancers in the 20 gasoline, and the octane number for the gasoline as provided 21 in section 214A.2. The cargo document shall include a 22 statement printed in at least ten-point boldface type. The 23 statement shall provide as follows: 24 (1) If the cargo is oxygenated gasoline, the statement 25 shall provide: "This motor fuel is oxygenated gasoline legal 26 for sale in this state as provided by Iowa Code chapter 214A." 27 (2) If the cargo is not oxygenated gasoline, one of the 28 <u>following</u> shall apply: (a) If the unoxygenated gasoline is a premium grade 29 30 <u>unleaded</u> gasoline, the statement shall provide: "This motor 31 <u>fuel is nonoxygenated unleaded premium grade gasoline legal</u> 32 for restricted retail sale in this state as provided in Iowa 33 Code chapter 214A." 34 (b) If the unoxygenated gasoline is not a premium grade

S.F.

H.F.

B5 unleaded gasoline, the statement shall provide: "This motor

S.F. 38 H.F.

1 fuel is nonoxygenated gasoline and shall not be sold on a
2 retail basis in this state."

<u>b.</u> This subsection shall not apply to the transport of
<u>qasoline between refineries</u>, between terminals, or between a
refinery and a terminal.

6

EXPLANATION

This bill amends Code chapter 214A by prohibiting a person 7 8 from dispensing gasoline other than oxygenated gasoline on a 9 retail basis. According to the bill, oxygenated gasoline is 10 gasoline with an oxygen content of at least 3.5 percent. The 11 bill also establishes a number of exceptions to this 12 prohibition. The bill's requirement does not apply to 13 gasoline used to operate aircraft or motor vehicles involved 14 exclusively in motor sports events. The requirement also does 15 not apply to the dispensing of unoxygenated gasoline for 16 certain limited purposes. The bill provides that all 17 unoxygenated gasoline dispensed in this state must be premium 18 grade unleaded gasoline. In addition, the bill provides that 19 unoxygenated gasoline must be dispensed for the operation of a 20 qualified motor vehicle or a small engine, or the temporary 21 storage of unoxygenated gasoline in a small container. The bill prohibits a retail dealer from using more than one 22 23 motor fuel vehicle storage tank located on the premises of a 24 retail gasoline station for dispensing nonoxygenated gasoline. 25 The bill provides an exception, if the tank or related piping 26 is incompatible with the storage of oxygenated gasoline, as 27 certified by the department of agriculture and land 28 stewardship. The bill provides that the certification expires 29 on the 20-year anniversary date of the installation of the 30 storage tank or the date that the storage tank equipment is 31 replaced or modifications necessary to store and dispense 32 oxygenated fuel are completed, whichever occurs earlier. The 33 bill allows for multiple 10-year extensions of the 34 certificate.

35 Code section 214A.11 provides that any person violating the

-11-

1 provisions of Code chapter 214A is guilty of a simple 2 misdemeanor. The bill repeals a provision contained in Code section 3 4 452A.2 that provides a one cent reduction in the excise tax on 5 gasoline that contains ethanol. The bill also amends Code section 452A.12 requiring that 6 7 special information be contained on cargo documents such as 8 manifests that are associated with the transportation of motor 9 vehicle fuel, including the type of motor vehicle fuel or 10 special fuel being transported, the volume percentage or 11 gallons of oxygenate octane enhancers contained in the 12 gasoline, and a notice identifying any legal requirements or 13 restrictions upon dispensing the gasoline. 14 15 16 17 8 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 5 LSB 1442SS 79

s.f. 38

H.F.