House Amendment 1534

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Amend House File 868 as follows: 2 <u>#1.</u> Page 58, by striking line 28, and inserting 3 the following: 1 1 <RENEWABLE FUELS 1 1 5 Section 8A.362, subsection 3, unnumbered Sec. 6 paragraph 2, Code 2005, is amended to read as follows: 1 1 7 A motor vehicle operated under this subsection 1 8 shall not operate on gasoline other than ethanol <u>9 blended</u> gasoline blended with at least ten percent 10 ethanol as provided in section 214A.2, unless under 1 11 emergency circumstances. A state=issued credit card 1 12 used to purchase gasoline shall not be valid to 13 purchase gasoline other than ethanol blended gasoline 1 14 blended with at least ten percent ethanol, if 1 15 commercially available. The motor vehicle shall also 16 be affixed with a brightly visible sticker which 17 notifies the traveling public that the motor vehicle 1 1 1 18 is being operated on <u>ethanol blended</u> gasoline blended 19 with ethanol. However, the sticker is not required to 1 1 20 be affixed to an unmarked vehicle used for purposes of 1 21 providing law enforcement or security. 22 Sec. ____. Section 8A.362, subsection 5, paragraph 23 a, subparagraphs (1) and (2), Code 2005, are amended 1 22 1 24 to read as follows: 1 25 (1) A fuel blended with not more than fifteen 1 26 percent <u>E=85</u> gasoline and at least eighty=five percent 27 ethanol as provided in section 214A.2. 1 28 (2) A fuel which is a mixture of diesel Biodiesel 1 29 fuel and processed soybean oil. At least twenty 30 percent of the mixed fuel by volume must be processed 31 soybean oil as defined in section 159A.2.> 1 1 32 <u>#2.</u> Page 59, by inserting after line 8 the 33 following: 1 Section 159A.2, Code 2005, is amended <Sec. 1 34 1 35 by adding the following new subsections: NEW SUBSECTION. OA. "Biodiesel fuel" means a 1 36 37 motor vehicle fuel which is a mixture of diesel fuel 1 38 and processed soybean oil, which meets the standards 1 1 39 for such motor vehicle fuel established in section 1 40 214A.2, if at least twenty percent of the mixed fuel 1 41 by volume is processed soybean oil. 42 <u>NEW SUBSECTION</u>. 3A. "Ethanol blended gasoline" 43 means motor vehicle fuel which is a mixture of 1 42 1 44 gasoline and denatured alcohol, which meets the 45 standards for such motor vehicle fuel established in 1 1 1 46 section 214A.2. 47 <u>NEW SUBSECTION</u>. 4A. "Motor vehicle fuel" means 48 the same as defined in section 214A.1. 1 1 1 49 Sec. ____. Section 159A.2, subsection 6, Code 2005, 1 50 is amended by striking the subsection and inserting in 1 lieu thereof the following: 2 2 2 6. "Renewable fuel" means the same as defined in 2 3 section 214A.1. 2 4 Sec. ____. Section 159A.3, subsection 3, Code 2005, 5 is amended to read as follows: 2 3. a. A chief purpose of the office is to further 2 6 2 7 the production and consumption of ethanol fuel blended 8 gasoline in this state. The office shall be the 2 9 primary state agency charged with the responsibility 2 10 to promote public consumption of ethanol fuel blended <u>11 gasoline</u>. 2 12 b. The office shall promote the production and 2 13 consumption of soydiesel biodiesel fuel in this state. Sec. ____. Section 214A.1, Code 2005, is amended by 2 14 2 15 adding the following new subsections: 16 <u>NEW SUBSECTION</u>. 0A. "Advertise" means to present 17 a commercial message in any medium, including but not 18 limited to print, radio, television, sign, display, 2 16 2 2 2 19 label, tag, or articulation. 20 <u>NEW SUBSECTION</u>. 6A. "Renewable fuel" means an 21 energy source at least in part derived from biomass or 2 2 2 22 other nonfossil organic compound capable of powering 2 23 machinery, including but not limited to an engine or 2 24 power plant. A renewable fuel includes but is not

2 25 limited to ethanol blended gasoline or biodiesel fuel 2 26 meeting the standards of section 214A.2. Section 214A.2, subsection 1, Code 2005, Sec. 2 27 2 28 is amended to read as follows: 2 1. The secretary shall adopt rules pursuant to 29 30 chapter 17A for carrying out this chapter. The rules 31 may include, but are not limited to, specifications 2 2 32 relating to motor vehicle fuel or, including but not 2 33 limited to renewable fuel which may contain oxygenate 2 34 octane enhancers. In the interest of uniformity, the 2 35 secretary shall adopt by reference or otherwise 2 36 specifications relating to tests and standards for 2 37 motor fuel or oxygenate octane enhancers, established 38 by A.S.T.M. (American society for testing and 39 materials) international, unless the secretary 2 2 40 determines those specifications are inconsistent with 41 this chapter or are not appropriate to the conditions 2 2 42 which exist in this state. 2 43 Sec. Section 214A.2, subsection 3, Code 2005, 44 is amended by striking the subsection and inserting in 2 2 45 lieu thereof the following: a. Gasoline blended with denatured alcohol 2 46 3. 47 shall be known as ethanol blended gasoline if it meets 2 2 48 the standards for renewable fuel as provided in this 2 49 section. In addition, all of the following must 2 50 apply: 1 (1) Until July 1, 2015, at least ten percent of 2 the mixture of gasoline and denatured alcohol by (1) 3 1 3 3 volume must be denatured alcohol. 3 3 4 (2) On and after July 1, 2015, at least twenty 5 percent of the mixture of gasoline and denatured 6 alcohol by volume must be denatured alcohol. 3 3 3 b. Ethanol blended gasoline shall be known as E=85 3 8 gasoline if it meets the standards for renewable fuel 3 9 as provided in this section. In addition, all of the 3 10 following must apply: 3 11 (1) From the first day of April until the last day 12 of October, at least eighty=five percent of the 13 mixture of gasoline and denatured alcohol by volume 3 3 3 14 must be denatured alcohol. 15 (2) From the first day of November until the last 16 day of March, at least seventy=five percent of the 3 3 3 17 mixture of gasoline and denatured alcohol by volume 3 18 must be denatured alcohol. 3 19 Section 214A.2, Code 2005, is amended by Sec. 20 adding the following new subsection: 3 NEW SUBSECTION. 3A. Diesel fuel blended with 3 21 22 processed soybean oil shall be known as biodiesel fuel 3 3 23 if it meets the standards for renewable fuel as 3 24 provided in this section. In addition, all of the 25 following must apply: 3 26 (1) Until July 1, 2015, at least two percent of 27 the mixture of diesel fuel and processed soybean oil 3 3 3 28 by volume must be processed soybean oil. 29 (2) On and after July 1, 2015, at least twenty 30 percent of the mixture of diesel fuel and processed 3 3 3 31 soybean oil by volume must be processed soybean oil. 3 32 Sec. Section 214A.3, Code 2005, is amended to 33 read as follows: 3 3 34 214A.3 FALSE REPRESENTATIONS ADVERTISING. A person for purposes of selling shall not falsely 3 35 represent do any of the following: 36 1. Falsely advertise the quality or kind of any 3 37 3 38 motor vehicle fuel or oxygenate octane enhancer or add 39 which is blended into the motor vehicle fuel. 3 40 2. Falsely advertise that a motor vehicle fuel 3 41 renewable fuel as provided in section 214A.2. The 42 dealer shall not advertise the sale of motor vehicle 43 fuel using the term "ethanol", "E=85", or "biodiesel 3 3 44 or use any derivative, plural, or compound of any such 45 word unless the motor vehicle fuel meets the standards 3 3 46 as provided in section 214A.2. 3. Add coloring matter thereto to motor vehicle 3 47 48 fuel for the purpose of misleading the public as to 3 49 its quality. Section 214A.19, subsection 1, 3 50 Sec. 4 1 unnumbered paragraph 1, Code 2005, is amended to read 4 2 as follows: The department of natural resources, conditioned 4 3 4 upon the availability of funds, is authorized to award 4 4 5 demonstration grants to persons who purchase vehicles

6 which operate on alternative fuels, including but not 4 7 limited to, high blend ethanol <u>E=85 gasoline</u>, 4 4 8 compressed natural gas, electricity, solar energy, or 9 hydrogen. A grant shall be for the purpose of 10 conducting research connected with the fuel or the 4 4 11 vehicle, and not for the purchase of the vehicle 4 12 itself, except that the money may be used for the 13 purchase of the vehicle if all of the following 4 4 4 14 conditions are satisfied: 15 Sec. ____. Section 216B.3, subsection 16, paragraph 16 a, Code 2005, is amended to read as follows: 4 15 4 a. A motor vehicle purchased by the commission 4 17 4 18 shall not <u>only</u> operate on <u>ethanol blended</u> gasoline 19 other than gasoline blended with at least ten percent 20 ethanol as provided in section 214A.2. A state issued 4 4 4 21 state=issued credit card used to purchase gasoline 4 22 shall not be valid to purchase gasoline other than 23 ethanol blended gasoline blended with at least ten 4 24 percent ethanol. The motor vehicle shall also be 4 4 25 affixed with a brightly visible sticker which notifies 26 the traveling public that the motor vehicle is being 4 4 27 operated on ethanol blended gasoline blended with 28 ethanol. However, the sticker is not required to be 4 4 29 affixed to an unmarked vehicle used for purposes of 4 30 providing law enforcement or security. ____. Section 216B.3, subsection 16, paragraph 4 31 Sec. 4 32 b, subparagraph (1), subparagraph subdivisions (a) and 4 33 (b), Code 2005, are amended to read as follows: (a) A fuel blended with not more than fifteen 4 34 35 percent E=85 gasoline and at least eighty=five percent 4 4 36 ethanol as provided in section 214A.2. (b) A fuel which is a mixture of diesel <u>Biodiesel</u> 4 37 4 38 fuel and processed soybean oil. At least twenty 39 percent of the mixed fuel by volume must be processed 4 40 soybean oil as defined in section 159A.2. 4 Sec. ____. Section 260C.19A, subsection 1, Code 4 41 4 42 2005, is amended to read as follows: 4 43 1. A motor vehicle purchased by or used under the 4 44 direction of the board of directors to provide 4 45 services to a merged area shall not only operate on 4 46 <u>ethanol blended</u> gasoline other than gasoline blended 4 47 with at least ten percent ethanol as provided in 4 48 section 214A.2. The motor vehicle shall also be 4 49 affixed with a brightly visible sticker which notifies 4 50 the traveling public that the motor vehicle is being 1 operated on ethanol blended gasoline blended with 5 Ę, 2 ethanol. However, the sticker is not required to be 3 affixed to an unmarked vehicle used for purposes of 5 4 providing law enforcement or security. 5 5 Sec. ____. Section 260C.19A, subsection 2, 6 paragraph a, subparagraphs (1) and (2), Code 2005, are 5 5 5 5 7 amended to read as follows: 5 8 (1) A fuel blended with not more than fifteen 5 <u>9 percent E=85</u> gasoline and at least eighty=five percent 10 ethanol as provided in section 214A.2. 5 (2) A fuel which is a mixture of diesel Biodiesel 5 11 5 12 fuel and processed soybean oil. At least twenty 13 percent of the mixed fuel by volume must be processed 5 14 soybean oil as defined in section 159A.2. 5 15 Sec. ____. Section 262.25A, subsection 2, Code 5 16 2005, is amended to read as follows: 5 17 2. A motor vehicle purchased by the institutions 5 18 shall not only operate on ethanol blended gasoline 5 19 other than gasoline blended with at least ten percent 20 ethanol as provided in section 214A.2. A state=issued 5 21 credit card used to purchase gasoline shall not be 5 22 valid to purchase gasoline other than ethanol blended 23 gasoline blended with at least ten percent ethanol. 5 24 The motor vehicle shall also be affixed with a 5 25 brightly visible sticker which notifies the traveling 5 5 26 public that the motor vehicle is being operated on 27 <u>ethanol blended</u> gasoline blended with ethanol. 28 However, the sticker is not required to be affixed to 5 5 5 29 an unmarked vehicle used for purposes of providing law 5 30 enforcement or security. 31 Sec. ____. Section 279.34, Code 2005, is amended to 5 32 read as follows: 5 5 33 279.34 MOTOR VEHICLES REQUIRED TO OPERATE ON 5 34 ETHANOL=BLENDED ETHANOL BLENDED GASOLINE. 5 35 A motor vehicle purchased by or used under the 36 direction of the board of directors to provide

5 37 services to a school corporation shall not, on or 38 after January 1, 1993, only operate on ethanol blended 5 39 gasoline other than gasoline blended with at least ten 5 40 percent ethanol as provided in section 214A.2. The 5 41 motor vehicle shall also be affixed with a brightly 5 42 visible sticker which notifies the traveling public 5 43 that the motor vehicle is being operated on ethanol <u>5 44 blended</u> gasoline blended with ethanol. However, the 5 45 sticker is not required to be affixed to an unmarked 5 46 vehicle used for purposes of providing law enforcement 5 47 or security. 48 Sec. ____. Section 307.20, subsection 3, 49 a, Code 2005, is amended to read as follows: Section 307.20, subsection 3, paragraph 5 48 5 "Biodiesel fuel" means soydiesel fuel the same 5 50 a. 1 as defined in section 159A.2. 6 2 Sec. ____. Section 307.21, subsection 4, paragraph 3 d, Code 2005, is amended to read as follows: 6 6 4 d. A motor vehicle purchased by the administrator 5 shall not operate on gasoline other than <u>ethanol</u> 6 б <u>6 blended</u> gasoline blended with at least ten percent 6 7 ethanol as provided in section 214A.2. A state=issued 6 8 credit card used to purchase gasoline shall not be 6 9 valid to purchase gasoline other than ethanol blended 6 6 10 gasoline blended with at least ten percent ethanol. 11 The motor vehicle shall also be affixed with a 6 12 brightly visible sticker which notifies the traveling 6 6 13 public that the motor vehicle is being operated on 6 14 <u>ethanol blended</u> gasoline <u>blended with ethanol</u>. 6 15 However, the sticker is not required to be affixed to 6 16 an unmarked vehicle used for purposes of providing law 6 17 enforcement or security. ____. Section 307.21, subsection 5, paragraph 6 18 Sec. _ 6 19 a, subparagraphs (1) and (2), Code 2005, are amended 6 20 to read as follows: 6 21 (1) A fuel blended with not more than fifteen 6 22 percent E=85 gasoline and at least eighty=five percent 6 23 ethanol as provided in section 214A.2. 6 24 (2) A fuel which is a mixture of processed soybean 25 oil and diesel Biodiesel fuel. At least twenty 6 6 26 percent of the fuel by volume must be processed 6 27 soybean oil as defined in section 159A.2. 6 28 Sec. ____. Section 331.908, Code 2005, is amended 6 28 Sec. ____. Secti 6 29 to read as follows: 6 30 331.908 MOTOR VEHICLES REQUIRED TO OPERATE ON 6 31 ETHANOL=BLENDED ETHANOL BLENDED GASOLINE. A motor vehicle purchased or used by a county to 6 32 6 33 provide county services shall not, on or after January 34 1, 1993, operate on gasoline other than <u>ethanol</u> 6 <u>35 blended</u> gasoline blended with at least ten percent 6 6 36 ethanol as provided in section 214A.2. The motor 6 37 vehicle shall also be affixed with a brightly visible 6 38 sticker which notifies the traveling public that the 6 6 39 motor vehicle is being operated on ethanol blended 6 40 gasoline blended with ethanol. However, the sticker 41 is not required to be affixed to an unmarked vehicle 6 6 42 used for purposes of providing law enforcement or 6 43 security. 6 44 Sec. ____. Se 6 45 read as follows: Section 364.20, Code 2005, is amended to 6 46 364.20 MOTOR VEHICLES REQUIRED TO OPERATE ON 6 47 ETHANOL=BLENDED ETHANOL BLENDED GASOLINE. 6 48 A motor vehicle purchased or used by a city to 6 49 provide city services shall not, on or after January 50 1, 1993, operate on gasoline other than <u>ethanol</u> <u>1 blended</u> gasoline blended with at least ten percent <u>2 ethanol</u> <u>as provided in section 214A.2</u>. The motor 6 7 7 3 vehicle shall also be affixed with a brightly visible 4 sticker which notifies the traveling public that the 5 motor vehicle is being operated on <u>ethanol blended</u> 7 6 gasoline blended with ethanol. However, the sticker 7 7 is not required to be affixed to an unmarked vehicle 7 7 8 used for purposes of providing law enforcement or 7 9 security. 7 10 Sec. _ Section 452A.2, subsection 11, Code 11 2005, is amended to read as follows: 12 11. "Ethanol blended gasoline" means motor fuel 7 7 12 7 13 containing at least ten percent alcohol distilled from 14 cereal grains gasoline which meets the standards 7 15 provided in section 214A.2. 7 16 Sec. ____. Section 904.312A, subsection 1, Code 7 17 2005, is amended to read as follows:

7 18 1. A motor vehicle purchased by the department 7 19 shall not operate on gasoline other than ethanol 20 blended gasoline blended with at least ten percent 21 ethanol as provided in section 214A.2. A state=issued 7 7 22 credit card used to purchase gasoline shall not be 7 23 valid to purchase gasoline other than ethanol blended 24 gasoline blended with at least ten percent ethanol. 25 The motor vehicle shall also be affixed with a 7 7 7 26 brightly visible sticker which notifies the traveling 7 27 public that the motor vehicle is being operated on 28 <u>ethanol blended</u> gasoline <u>blended with ethanol</u>. 29 However, the sticker is not required to be affixed to 7 7 7 30 an unmarked vehicle used for purposes of providing law 7 31 enforcement or security. Sec. ____. Section 904.312A, subsection 2, 7 32 33 paragraph a, subparagraphs (1) and (2), Code 2005, are 7 7 34 amended to read as follows: (1) A fuel blended with not more than fifteen 7 35 36 percent E=85 gasoline and at least eighty=five percent 7 37 ethanol as provided in section 214A.2. 7 38 (2) A fuel which is a mixture of diesel Biodiesel 7 39 fuel and processed soybean oil. At least twenty 7 40 percent of the mixed fuel by volume must be processed 7 41 soybean oil as defined in section 159A.2.> 7 42 <u>#3.</u> By renumbering as necessary. 7 43 7 44 7 45 7 46 ZIRKELBACH of Jones 7 47 HF 868.305 81 7 48 tm/cf/2858 -1-