#### 110TH CONGRESS 1ST SESSION H.R.4306

To amend the Clean Air Act and the Internal Revenue Code of 1986 to increase the use of ethanol and bio-diesel, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

#### **DECEMBER 6, 2007**

Mr. KING of Iowa (for himself and Mr. LATHAM) introduced the following bill; which was referred to the Committee on Energy and Commerce, and in addition to the Committees on Ways and Means and the Judiciary, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

#### A BILL

- To amend the Clean Air Act and the Internal Revenue Code of 1986 to increase the use of ethanol and bio-diesel, and for other purposes.
  - 1 Be it enacted by the Senate and House of Representa-
  - 2 tives of the United States of America in Congress assembled,

### 3 TITLE I—USE OF ETHANOL AND 4 BIO-DIESEL

#### 5 SEC. 101. DEFINITIONS.

6 Section 211(0)(1) of the Clean Air Act (42 U.S.C.

- 7 7545(0)(1)) is amended to read as follows:
- 8 "(1) DEFINITIONS.—In this section:

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1	"(A) RENEWABLE FUEL.—The term 're-
2	newable fuel' means ethanol produced from re-
3	newable biomass.
4	"(B) BIO-DIESEL.—The term 'bio-diesel'
5	means bio-diesel as defined in section $312(f)$ of
6	the Energy Policy Act of 1992 (42 U.S.C.
7	13220(f)), but only if such fuel contains methyl
8	or ethyl esters.
9	"(C) RENEWABLE BIOMASS.—The term
10	'renewable biomass' means each of the fol-
11	lowing:
12	"(i) Planted crops and crop residue
13	harvested-
14	"(I) from agricultural land
15	cleared or cultivated at any time prior
16	to the enactment of this sentence that
17	is either actively managed or fallow
18	and nonforested; and
19	"(II) in compliance with a con-
20	servation plan that meets the stand-
21	ards, guidelines and restrictions pro-
22	vided for by Subtitles B and C of title
23	XII of the Food Security Act of 1985.
24	"(ii) Planted trees and tree residue
25	from actively managed tree plantations on

1	non-federal land cleared at any time prior
2	to enactment of this sentence.
3	"(iii) Animal waste material and ani-
4	mal byproducts.
5	"(iv) Slash and pre-commercial
6	thinnings from Federal and non-federal
7	forestlands other than ecological commu-
8	nities with a global or state ranking of
9	critically imperiled, imperiled, or rare pur-
10	suant to a State Natural Heritage Pro-
11	gram, old growth forest, or late succes-
12	sional forest.
13	"(v) Biomass obtained from the im-
14	mediate vicinity of buildings and other
15	areas regularly occupied by people, or of
16	public infrastructure, at risk from wildfire.
17	"(vi) Algae.
18	"(vii) Separated food waste or yard
19	waste.
20	"(D) SMALL REFINERY.—The term 'small
21	refinery' means a refinery for which the average
22	aggregate daily crude oil throughput for a cal-
23	endar year (as determined by dividing the ag-
24	gregate throughput for the calendar year by the

1	number of days in the calendar year) does not
2	exceed 75,000 barrels.".

#### 3 SEC. 102. ETHANOL AND BIO-DIESEL STANDARDS.

4 (a) RENEWABLE FUEL PROGRAM.—Paragraph (2) of
5 section 211(o) (42 U.S.C. 7545(o)(2)) of the Clean Air
6 Act is amended as follows:

7 (1) REGULATIONS.—Clause (i) of subparagraph 8 (A) is amended to read as follows: "Not later than 9 1 year after the date of enactment of this sentence, 10 Administrator shall promulgate regulations the 11 under this paragraph to ensure that fuel sold or in-12 troduced into commerce in the United States (except 13 in noncontiguous States or territories) for use in 14 motor vehicles, on an annual average basis, contains 15 at least the applicable volume of renewable fuel and 16 bio-diesel, determined in accordance with subpara-17 graph (B)."

(2) APPLICABLE VOLUMES.—Subparagraph (B)
is amended by striking out clause (iv) and by
amending so much of subparagraph (B) as precedes
clause (iii) to read as follows:

# 22 "(B) APPLICABLE VOLUMES.— 23 "(i) CALENDAR YEARS AFTER 2005.— 24 "(I) RENEWABLE FUEL.—For 25 the purpose of subparagraph (A), the

applicable volume of renewable fuel 1 2 for the calendar years 2006 through 3 2022 shall be determined in accord-4 ance with the following table:

	<i>"</i> C. 1. 1.	Applicable volume of renewable fuel
	"Calendar year:	(in billions of gallons):
		4.0
		4.7
	2211	
	2010	
	2015	21.0
	=011	
		24.0
		30.0
		33.0
		36.0
5		"(II) BIOMASS-BASED DIESEL.—
6		For the purpose of subparagraph (A),
7		the applicable volume of bio-diesel for
8		the calendar years 2008 through 2012
9		shall be determined in accordance
10		with the following table:
	"Calendar year:	Applicable volume of bio-diesel (in millions of gallons):
	-	450
	2009	
	2010	
	2242	

11 "(ii) Other Calendar Years.—For the purposes of subparagraph (A), the ap-

2012 ..... 1,300

- plicable volumes of each fuel specified in 1 2 the tables in clause (i) for calendar years 3 after the calendar years specified in the ta-4 bles shall be determined by the Adminis-5 trator, in coordination with the Secretary 6 of Energy and the Secretary of Agri-7 culture, with a review of the implementa-8 tion of the program during calendar years 9 specified in the tables, and an analysis of— 10 11 "(I) the impact of the production 12 and use of renewable fuels on the en-13 vironment, air quality, biomass-based 14 diesel, job creation, and rural eco-15 nomic development; and "(II) the expected annual rate of 16 17 future production of renewable fuels 18 and biomass-based diesel);". 19 (b) APPLICABLE PERCENTAGES.—Paragraph (3) of 20 211(o) of the Clean Air Act (42) section U.S.C. 21 7545(0)(3)) is amended as follows: (1) In subparagraph (A), strike "2011" and in-22 23 sert "2022". 24 (2) In subparagraph (A), strike "gasoline" and
- (2) In subparagraph (A), strike "gasoline" and
  insert "fuel for motor vehicles".

(3) In subparagraph (B), strike "2012" and in sert "2023" and insert "distributors" after "refin eries" in clause (ii)(I).

4 (4) In subparagraph (B), strike "gasoline" and
5 insert "fuel for motor vehicles" in clause (ii)(II).

#### 6 SEC. 103. EFFECTIVE DATE.

7 This title takes effect January 1, 2008.

## 8 TITLE II—AVAILABILITY OF ETH9 ANOL BLENDS AND BIO-DIE10 SEL

#### 11 SEC. 201. ETHANOL-BLEND FUEL INFRASTRUCTURE.

Section 211(o) of the Clean Air Act (42 U.S.C.
7545(o)) is amended by adding at the end the following:
"(11) INSTALLATION OF ETHANOL-BLEND AND
BIO-DIESEL FUEL PUMPS BY COVERED OWNERS AT
STATIONS.—

17 "(A) DEFINITIONS.—In this paragraph:

18 "(i) COVERED OWNER.—The term 19 'covered owner' means any person that, in-20 dividually or together with any other per-21 son with respect to which the person has 22 an affiliate relationship or significant own-23 ership interest, owns 1 or more retail sta-24 tion outlets, as determined by the Sec-25 retary.

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1	"(ii) Ethanol-blend fuel.—The
2	term 'ethanol-blend fuel' means a blend of
3	gasoline at least 30 percent of the content
4	of which is derived from renewable fuel.
5	"(iii) BIO-DIESEL BLEND FUEL.—The
6	term 'bio-diesel blend fuel' means a blend
7	of diesel at least 5 percent of the content
8	of which is derived from bio-diesel.
9	"(iv) Secretary.—The term 'Sec-
10	retary' means the Secretary of Energy,
11	acting in consultation with the Adminis-
12	trator and the Secretary of Agriculture.
13	"(B) REGULATIONS.—The Secretary shall
14	promulgate regulations to ensure that by 2009
15	each covered owner installs or otherwise makes
16	available 1 or more pumps that dispense eth-
17	anol-blend fuel and one or more pumps that
18	dispense bio-diesel blend fuel (including any
19	other equipment necessary, such as tanks, to
20	ensure that the pumps function properly) at re-
21	tail station outlets of the covered owner.
22	"(C) FINANCIAL RESPONSIBILITY.—In
23	promulgating regulations under subparagraph
24	(C), the Secretary shall ensure that each cov-
25	ered owner described in that subparagraph as-

1	sumes full financial responsibility for the costs
2	of installing or otherwise making available the
3	pumps described in that subparagraph and any
4	other equipment necessary (including tanks) to
5	ensure that the pumps function properly.".
6	SEC. 202. FREEDOM FOR FUEL FRANCHISERS.
7	(a) Prohibition on Restriction of Installa-
8	TION OF ALTERNATIVE FUEL PUMPS.—
9	(1) IN GENERAL.—Title I of the Petroleum
10	Marketing Practices Act (15 U.S.C. 2801 et seq.) is
11	amended by adding at the end the following:
12	"SEC. 107. PROHIBITION ON RESTRICTION OF INSTALLA-
13	TION OF ETHANOL BLEND AND BIO-DIESEL
13 14	TION OF ETHANOL BLEND AND BIO-DIESEL FUEL PUMPS.
14	FUEL PUMPS.
14 15	<b>FUEL PUMPS.</b> "(a) DEFINITION.—In this section:
14 15 16	<b>FUEL PUMPS.</b> "(a) DEFINITION.—In this section: "(1) ALTERNATIVE FUEL.—The term 'alter-
14 15 16 17	<b>FUEL PUMPS.</b> "(a) DEFINITION.—In this section: "(1) ALTERNATIVE FUEL.—The term 'alter- native blend fuel' means any fuel—
14 15 16 17 18	FUEL PUMPS. "(a) DEFINITION.—In this section: "(1) ALTERNATIVE FUEL.—The term 'alter- native blend fuel' means any fuel— "(A) at least 30 percent of the volume of
14 15 16 17 18 19	FUEL PUMPS. "(a) DEFINITION.—In this section: "(1) ALTERNATIVE FUEL.—The term 'alter- native blend fuel' means any fuel— "(A) at least 30 percent of the volume of which consists of ethanol; or
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> </ol>	FUEL PUMPS. "(a) DEFINITION.—In this section: "(1) ALTERNATIVE FUEL.—The term 'alter- native blend fuel' means any fuel— "(A) at least 30 percent of the volume of which consists of ethanol; or "(B) any mixture of bio-diesel (as defined
<ol> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	FUEL PUMPS. "(a) DEFINITION.—In this section: "(1) ALTERNATIVE FUEL.—The term 'alter- native blend fuel' means any fuel— "(A) at least 30 percent of the volume of which consists of ethanol; or "(B) any mixture of bio-diesel (as defined in section 40A(d)(1) of the Internal Revenue

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1	any use of kerosene and containing at least $5$
2	percent bio-diesel.
3	"(2) FRANCHISE-RELATED DOCUMENT.—The
4	term 'franchise-related document' means—
5	"(A) a franchise under this Act; and
6	"(B) any other contract or directive of a
7	franchisor relating to terms or conditions of the
8	sale of fuel by a franchisee.
9	"(b) Prohibitions.—
10	"(1) IN GENERAL.—Notwithstanding any provi-
11	sion of a franchise-related document in effect on the
12	date of enactment of this section, no franchisee or
13	affiliate of a franchisee shall be restricted from—
14	"(A) installing on the marketing premises
15	of the franchisee an alternative blend fuel
16	pump;
17	"(B) converting an existing tank and
18	pump on the marketing premises of the
19	franchisee for alternative blend fuel use;
20	"(C) advertising (including through the
21	use of signage or logos) the sale of any alter-
22	native blend fuel; or
23	"(D) selling alternative blend fuel in any
24	specified area on the marketing premises of the
25	franchisee (including any area in which a name

1	or logo of a franchisor or any other entity ap-
2	pears).
3	"(2) ENFORCEMENT.—Any restriction de-
4	scribed in paragraph (1) that is contained in a fran-
5	chise-related document and in effect on the date of
6	enactment of this section—
7	"(A) shall be considered to be null and
8	void as of that date; and
9	"(B) shall not be enforced under section
10	105.
11	"(c) Exception to 3-Grade Requirement.—No
12	franchise-related document that requires that 3 grades of
13	gasoline be sold by the applicable franchisee shall prevent
14	the franchisee from selling an alternative blend fuel in lieu
15	of 1 grade of gasoline.".
16	(2) Conforming Amendments.—
17	(A) IN GENERAL.—Section 101(13) of the
18	Petroleum Marketing Practices Act (15 U.S.C.
19	2801(13)) is amended by adjusting the indenta-
20	tion of subparagraph (C) appropriately.
21	(B) TABLE OF CONTENTS.—The table of
22	contents of the Petroleum Marketing Practices
23	Act (15 U.S.C. 2801 note) is amended—
24	(i) by inserting after the item relating
25	to section 106 the following:

"Sec. 107. Prohibition on restriction of installation of ethanol blend and biodiesel fuel pumps.";

1	and
2	(ii) by striking the item relating to
3	section 202 and inserting the following:
	"Sec. 202. Automotive fuel rating testing and disclosure requirements.".
4	(b) Application of Gasohol Competition Act
5	OF 1980.—Section 26 of the Clayton Act (15 U.S.C. 26a)
6	is amended—
7	(1) by redesignating subsection (c) as sub-
8	section (d);
9	(2) by inserting after subsection (b) the fol-
10	lowing:
11	"(c) Restriction Prohibited.—For purposes of
12	subsection (a), restricting the right of a franchisee to in-
13	stall on the premises of that franchisee ethanol blend or
14	bio-diesel blend fuel pumps (within the meaning of section
15	107 of the Petroleum Marketing Practices Act (15 U.S.C.
16	2801 et seq.)) shall be considered an unlawful restric-
17	tion."; and
18	(3) in subsection (d) (as redesignated by para-
19	graph (1))—
20	(A) by striking "(d) As used in this sec-
21	tion," and inserting the following: "section—
22	"(1) the term";

(B) by striking the period at the end and
inserting "; and"; and
(C) by adding at the end the following:
"(2) the term 'gasohol' includes any blend of
ethanol and gasoline.".
(c) EFFECTIVE DATE.—The amendments made by
this section shall take effect on January 1, 2009.
SEC. 203. CERTIFICATION OF ETHANOL AND BIO-DIESEL
BLEND FUELS.
The Administrator of the Environmental Protection
Agency shall, as promptly as practicable but not later than
January 1, 2009, promulgate such regulations and take
such other actions as may be necessary under section
2110f the Clean Air Act to provide for the certification
of motor vehicle fuels containing at least 30 percent eth-
anol and motor vehicle fuels containing at least 5 percent
bio-diesel, notwithstanding section $221(f)$ or (h) of such
Act or any other provision of law.
TITLE III—TAX PROVISIONS
SEC. 301. EXTENSION OF CREDIT FOR ALCOHOL USED AS
FUEL.
(a) IN GENERAL.—
(1) Credit against income tax.—
(A) TERMINATION GENERALLY.—Para-
graph $(1)$ of section $40(e)$ of the Internal Rev-

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1	enue Code of 1986 (relating to termination) is
2	amended—
3	(i) by striking "December 31, 2010"
4	in subparagraph (A) and inserting "De-
5	cember 31, 2012", and
6	(ii) by striking "January 1, 2011" in
7	subparagraph (B) and inserting "January
8	1, 2013".
9	(B) REDUCED RATE FOR ETHANOL
10	BLENDERS.—Subsection (h) of section 40 of
11	such Code (relating to reduced credit for eth-
12	anol blenders) is amended—
13	(i) by striking "2010" in paragraph
14	(1) and inserting "2012", and
15	(ii) by striking "2010" in the table in
16	paragraph (2) and inserting "2012".
17	(2) Credit against excise tax.—Paragraph
18	(5) of section 6426(b) of such Code (relating to ter-
19	mination) is amended by striking "December 31,
20	2010" and inserting "December 31, 2012".
21	(3) PAYMENTS FOR FUEL USED IN TRADE OR
22	BUSINESS.—Subparagraph (A) of section 6427(e)(5)
23	of such Code (relating to termination) is amended by
24	striking "December 31, 2010" and inserting "De-
25	cember 31, 2012".

1 (b) EFFECTIVE DATE.—The amendments made by 2 this section shall take effect on the date of the enactment 3 of this Act. 4 SEC. 302. EXTENSION OF BIO-DIESEL AND RENEWABLE DIE-5 SEL CREDIT. 6 (a) IN GENERAL.— 7 (1) CREDIT AGAINST INCOME TAX.—Subsection 8 (g) of section 40A of the Internal Revenue Code of 9 1986 (relating to termination) is amended by strik-10 ing "December 31, 2008" and inserting "December 11 31, 2012". 12 (2) CREDIT AGAINST EXCISE TAX.—Paragraph 13 (6) of section 6426(c) of such Code is amended by 14 striking "December 31, 2010" and inserting "De-15 cember 31, 2012". 16 (3) PAYMENTS FOR FUEL USED IN TRADE OR 17 BUSINESS.—Subparagraph (B) of section 6427(e)(5)18 of such Code is amended by striking "December 31, 19 2008" and inserting "December 31, 2012". 20 (b) EFFECTIVE DATE.—The amendment made by 21 this section shall take effect on the date of the enactment 22 of this Act.