THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 807

Session of 2011

INTRODUCED BY SONNEY, MAHER, CAUSER, J. EVANS, EVERETT, PICKETT AND HORNAMAN, FEBRUARY 23, 2011

SENATOR CORMAN, APPROPRIATIONS, IN SENATE, RE-REPORTED AS AMENDED, MAY 22, 2012

AN ACT

- Amending the act of July 10, 2008 (P.L.1009, No.78), entitled
 "An act providing for the study and mandated content of
 biofuels," further providing for definitions, for biodiesel
 content in diesel fuel sold for on-road use and for
 cellulosic ethanol content in gasoline; providing for
 blending, registration and other requirements; further
 providing for department authority and responsibility;
 providing for fees; establishing the Biofuel Development
 Account; and imposing penalties.

 The General Assembly of the Commonwealth of Pennsylvania
 hereby enacts as follows:
- 12 Section 1. Section 2 of the act of July 10, 2008 (P.L.1009,
- 13 No.78), known as the Biofuel Development and In-State Production
- 14 Incentive Act, is amended by adding definitions to read:
- 15 Section 2. Definitions.
- 16 The following words and phrases when used in this act shall
- 17 have the meanings given to them in this section unless the
- 18 context clearly indicates otherwise:
- 19 "American Society for Testing and Materials International" or
- 20 "ASTM." A member-based international standards organization

- 1 that develops and publishes voluntary consensus technical
- 2 standards and test methods for a variety of materials and
- 3 products, including automotive fuel and other petroleum
- 4 products, or any successor organization.
- 5 <u>"Annualized basis." The sum of three consecutive months of</u>
- 6 <u>in-State production multiplied by four.</u>
- 7 "Approved biodiesel blending method." A method whereby
- 8 diesel fuel is blended with biodiesel under the following
- 9 conditions:
- 10 (1) The method utilizes meters approved by the
- 11 <u>Department of Agriculture to individually measure the volume</u>
- of each fuel.
- 13 (2) The method achieves and maintains a consistent blend
- 14 <u>throughout the entire volume being blended.</u>
- 15 (3) The method achieves and maintains the blend
- 16 <u>percentage within a margin of ten percent of the total volume</u>
- of biodiesel required to make the desired blending
- 18 percentage.
- 19 (4) The blending occurs at a facility capable of
- 20 maintaining the biodiesel at a minimum of ten degrees
- 21 <u>Fahrenheit above the cloud point of the biodiesel.</u>
- 22 "ASTM specification." A standard quality specification
- 23 developed and published by the American Society for Testing and
- 24 Materials International.
- 25 * * *
- "Biodiesel blend." A blend of diesel fuel and biodiesel in a
- 27 percentage blend to be sold or offered for sale to ULTIMATE
- 28 consumers in this Commonwealth for use in on-road compression
- 29 <u>ignition engines.</u>
- 30 * * *

- 1 "Consumer." A person who purchases fuel products for
- 2 purposes other than resale.
- 3 * * *
- 4 "Diesel fuel." Petroleum diesel fuel that complies with ASTM
- 5 D975 or its successor standard.
- 6 * * *
- 7 <u>"Person." A natural person, corporation, partnership,</u>
- 8 <u>limited liability company, business trust, association, estate</u>
- 9 <u>or foundation.</u>
- 10 * * *
- 11 "Retailer." A person that sells, offers for sale or
- 12 <u>otherwise transfers title to fuel products, including diesel</u>
- 13 <u>fuel</u>, <u>biodiesel</u> and <u>biodiesel</u> <u>blend</u>, <u>to a consumer</u>.
- 14 Section 2. Sections 3(a) and (f) and 4(a) of the act are
- 15 amended to read:
- 16 Section 3. Biodiesel content in diesel fuel sold for on-road
- 17 use.
- 18 (a) Volume standards. -- The following standards shall apply:
- 19 (1) All diesel fuel sold or offered for sale to
- fultimate consumers in this Commonwealth for use in on-road
- compression ignition engines must [contain] be blended with
- 22 biodiesel so as to achieve a biodiesel blend of at least 2%
- 23 biodiesel by volume one year after the in-State production
- volume of 40,000,000 gallons of biodiesel has been reached
- 25 and sustained for three months on an annualized basis as
- determined by the department. Biodiesel blend of less than 6%
- 27 biodiesel shall comply with ASTM specification D975 or its
- 28 successor standard. Biodiesel blend of 6% or more through 20%
- 29 <u>biodiesel shall comply with ASTM specification D7467 or its</u>
- 30 successor standard. Biodiesel blend of more than 20%

1 <u>biodiesel shall comply with standards adopted by the</u>

2 <u>department through regulation until an ASTM standard is</u>

3 <u>applicable.</u>

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All diesel fuel sold or offered for sale to (2) fultimate+ consumers in this Commonwealth for use in on-road compression ignition engines must [contain] be blended with biodiesel so as to achieve a biodiesel blend of at least 5% biodiesel by volume one year after the in-State production volume of 100,000,000 gallons of biodiesel has been reached and sustained for three months on an annualized basis as determined by the department. Biodiesel blend of less than 6% biodiesel shall comply with ASTM specification D975 or its successor standard. Biodiesel blend of 6% or more through 20% biodiesel shall comply with ASTM specification D7467 or its successor standard. Biodiesel blend of more than 20% biodiesel shall comply with standards adopted by the department through regulation until an ASTM standard is applicable.

(3) All diesel fuel sold or offered for sale to fultimate; consumers in this Commonwealth for use in on-road compression ignition engines must [contain] be blended with biodiesel so as to achieve a biodiesel blend of at least 10% biodiesel by volume one year after the in-State production volume of 200,000,000 gallons of biodiesel has been reached and sustained for three months on an annualized basis as determined by the department. Biodiesel blend of 10% or more through 20% biodiesel shall comply with ASTM specification

D7467 or its successor standard. Biodiesel blend of more than 20% biodiesel shall comply with standards adopted by the department through regulation until an ASTM standard is

- 1 <u>applicable</u>.
- 2 (4) All diesel fuel sold or offered for sale to
- 3 fultimate consumers in this Commonwealth for use in on-road
- 4 compression ignition engines must [contain] be blended with
- 5 biodiesel so as to achieve a biodiesel blend of at least 20%
- 6 biodiesel by volume one year after the in-State production
- 7 volume of 400,000,000 gallons of biodiesel has been reached
- 8 and sustained for three months on an annualized basis as
- 9 determined by the department. <u>Biodiesel blend of 20%</u>
- 10 biodiesel shall comply with ASTM specification D7467 or its
- 11 successor standard. Biodiesel blend of more than 20%
- biodiesel shall comply with standards adopted by the
- department through regulation until an ASTM standard is
- 14 applicable.
- 15 * * *
- 16 (f) [Exception] <u>Exceptions</u>.--The requirements of this
- 17 section shall not apply to [aviation]:
- 18 (1) Aviation fuel, +home heating+ fuel OIL OF ANY GRADE
- or where prohibited by law.
- 20 (2) Fuel stored at a nuclear power plant.
- 21 (3) The blend percentage requirements of subsection (a)
- 22 (2), (3) and (4) shall not apply to diesel fuel produced from
- 23 100% Pennsylvania grade crude oil by a small refiner, as
- 24 defined by 40 CFR 80.1101(q).
- 25 Section 4. Cellulosic ethanol content in gasoline.
- 26 (a) Cellulosic ethanol content required. -- All gasoline sold
- 27 or offered for sale to {ultimate} consumers in this Commonwealth
- 28 must contain at least 10% cellulosic ethanol by volume as
- 29 determined by an appropriate Environmental Protection Agency or
- 30 American Society for Testing Materials standard method of

- 1 analysis one year after the in-State production volume of
- 2 350,000,000 gallons of cellulosic ethanol has been reached and
- 3 sustained for three months on an annualized basis as determined
- 4 by the department.
- 5 * * *
- 6 Section 3. The act is amended by adding a section to read:
- 7 <u>Section 4.1. Blending, registration and other requirements.</u>
- 8 <u>(a) Blending requirements. Biodiesel blend shall be created</u>
- 9 (A) BLENDING REQUIREMENTS. -- THE FOLLOWING REQUIREMENTS SHALL
- 10 APPLY:
- 11 (1) BIODIESEL BLEND SHALL BE CREATED using an approved
- 12 <u>biodiesel blending method.</u>
- 13 (2) BIODIESEL BLEND CREATED IN THIS COMMONWEALTH FOR
- 14 TRANSFER, OFFER FOR SALE OR SALE IN THIS COMMONWEALTH SHALL
- BE CREATED USING AN APPROVED BIODIESEL BLENDING METHOD AT
- 16 SUCH TIME WHEN AND PLACE WHERE THE DIESEL FUEL IS LOADED OUT
- 17 OF THE PETROLEUM LOAD RACK TERMINAL.
- 18 (3) BIODIESEL BLEND CREATED OUTSIDE OF AND IMPORTED INTO
- 19 THIS COMMONWEALTH SHALL NOT BE TRANSFERRED, OFFERED FOR SALE
- OR SOLD IN THIS COMMONWEALTH UNLESS IT HAS BEEN CREATED USING
- 21 AN APPROVED BIODIESEL BLENDING METHOD.
- 22 (4) DIESEL FUEL IMPORTED INTO THIS COMMONWEALTH SHALL BE
- 23 BLENDED WITH BIODIESEL TO CREATE BIODIESEL BLEND BY AN
- 24 APPROVED BIODIESEL BLENDING METHOD BEFORE THE DIESEL FUEL MAY
- 25 BE SOLD OR OFFERED FOR SALE OR USE WITHIN THIS COMMONWEALTH.
- 26 (b) Registration requirements. -- Any person that offers for
- 27 sale, sells or otherwise transfers title in this Commonwealth to
- 28 biodiesel blend or biodiesel for use by consumers in on-road
- 29 compression ignition engines shall register annually with the
- 30 department. Each location in this Commonwealth where the person

1	conducts the activity shall be separately registered, but may be
2	submitted in a single form. This subsection shall apply to in-
3	State and out-of-State persons. The application for registration
4	shall be on a form prescribed by the department and may be
5	accepted electronically by the department.
6	(c) Bill of lading
7	(1) Each time biodiesel blend is sold, offered for sale
8	or title to which is otherwise transferred by a person other
9	than a retailer for ultimate sale to consumers in this
10	Commonwealth, a bill of lading or shipping manifest meeting
11	the requirements of paragraph (2) shall be provided to the
12	person that receives the biodiesel blend.
13	(2) The bill of lading or shipping manifest required
14	under paragraph (1) shall:
15	(i) Include a certification by the person that
16	created the biodiesel blend stating that it was created
17	by an approved biodiesel blending method and that the
18	information contained in the bill of lading or shipping
19	manifest is true and correct. The certification shall be
20	subject to the penalties under 18 Pa.C.S. § 4904
21	(relating to unsworn falsification to authorities).
22	(ii) Contain the following information:
23	(A) The name and location of the person that
24	created the biodiesel blend and, if the biodiesel
25	blend was created in this Commonwealth, the
26	registration number assigned by the department to the
27	subject location.
28	(B) The biodiesel content, stated as volume
29	percentage, based upon gallons of biodiesel per
30	gallons of diesel fuel base stock, or an ASTM "Bxx"

Τ	<u>designation where "xx" denotes the volume percentage</u>
2	biodiesel included in the blended product.
3	(C) The ASTM specification of the biodiesel used
4	in the biodiesel blend.
5	(D) The grade and ASTM specification of the
6	diesel fuel.
7	(E) The ASTM specification of the biodiesel
8	blend.
9	(F) The total gallons of biodiesel blend sold,
10	offered for sale or title to which is otherwise being
11	transferred.
12	(3) A retailer selling, offering to sell or otherwise
13	transferring title to a biodiesel blend shall retain a copy
14	of the bill of lading or shipping manifest required under
15	paragraph (1) for a period of one year from receipt of the
16	biodiesel blend or for a longer period of time, if the bill
17	of lading or shipping manifest is part of an enforcement
18	action initiated during the one-year period. The bill of
19	lading or shipping manifest must remain at the facility where
20	the biodiesel blend has been offered for sale, sold or title
21	to which has otherwise been transferred at least until the
22	biodiesel blend physically leaves the facility, after which
23	it may be retained at the corporate headquarters of the
24	retailer. Failure by a retailer to make a copy of a bill of
25	lading or shipping manifest immediately available to the
26	department for inspection at the facility where the biodiesel
27	blend was offered for sale, sold or title to which was
28	otherwise transferred shall not be deemed a violation of this
29	act if the copy is submitted to the department within two
30	husiness days following the inspection

1 (d) Certification.--

2	(1) Any time biodiesel is sold, offered for sale or
3	title to which is otherwise transferred in this Commonwealth
4	for use in biodiesel blend, the person selling, offering for
5	sale or otherwise transferring title to the biodiesel shall
6	provide a certification stating that the biodiesel is
7	compliant with the definition and quality standards for
8	biodiesel under this act, including ASTM D 6751 02, or its
9	successor standard. The certification shall also contain the
10	name and location of the person that manufactured the
11	biodiesel and, if the biodiesel was manufactured in this
12	Commonwealth, the registration number assigned by the
13	department to the subject location and shall be subject to
14	the penalties of 18 Pa.C.S. § 4904.
15	(2) A copy of the certification required under paragraph
16	(1) shall be provided to any person that receives the
17	biodiesel, AND the person that blends the biodiesel with the
18	diesel fuel to create the biodiesel blend and to any person
19	that receives the biodiesel blend. The person providing the
20	certification and each person that receives a copy of the
21	certification shall retain a copy of the certification for a
22	period of one year from the delivery of the biodiesel or
23	biodiesel blend, as applicable, or for a longer period of
24	time, if the bill of lading or shipping manifest is part of
25	an enforcement action initiated during the one-year period.
26	With respect to a retailer that receives the biodiesel blend,
27	a copy of the certification must remain at a facility where
28	the biodiesel blend made with the biodiesel is offered for
29	sale, sold or title to which is otherwise transferred at
3 0	locat until it physically locates the facility after which it

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2	retailer. Failure by a retailer to make a copy of the
3	certification immediately available to the department for
4	inspection at a facility where biodiesel blend made with the
5	biodiesel is offered for sale, sold or title to which is
6	otherwise transferred shall not be deemed a violation of this
7	act if the copy is submitted to the department within two-
8	business days following the inspection.
9	Section 4. Section 5 heading and (a) of the act are amended
10	and the section is amended by adding subsections to read:
11	Section 5. [Agency responsibilities] Department authority and
12	responsibility.
13	(a) [Compliance] <u>Enforcement</u> With the exception of section
14	3(d), the department shall [ensure compliance with] enforce this
15	act and[, in consultation with the Department of Transportation
16	and the Department of Environmental Protection,] shall
17	promulgate regulations as necessary to implement and enforce the
18	requirements of this act. The department may employ all proper
19	means for the enforcement of this act, including issuing notices
20	and orders, initiating criminal prosecutions, seeking injunctive
21	relief, imposing civil penalties and entering into consent
22	agreements.
23	* * *
24	(e) Authority
25	(1) The department shall have the following authority:
26	(i) To access during regular business hours and to
27	conduct unannounced random inspections of any facility
28	located in this Commonwealth that stores, holds, blends,
29	sells, offers for sale or otherwise transfers title to
30	diesel fuel, biodiesel or biodiesel blend. Inspections

1	shall include the premises of the facility, tanks,
2	storage facilities, transportation and storage vehicles,
3	dispensing devices and any other place where diesel fuel,
4	biodiesel or biodiesel blend is stored, held, blended,
5	sold, offered for sale, or title to which is otherwise
6	transferred.
7	(ii) To take samples of and test the diesel fuel,
8	biodiesel and biodiesel blend being stored, held,
9	blended, sold, offered for sale or title to which is
10	otherwise being transferred.
11	(iii) To audit and copy the books and records
12	pertaining to the diesel fuel, biodiesel or biodiesel
13	blend being stored, held, sold, offered for sale or title
14	to which is otherwise being transferred, and its
15	<pre>component parts, including:</pre>
16	(A) Delivery invoices, sales invoices, bills of
17	lading and shipping manifests.
18	(B) Inventory records.
19	(C) Relevant contracts and agreements.
20	(iv) To issue stop-sale orders with respect to all
21	biodiesel blend and biodiesel stored, held, blended, sold
22	or title to which is otherwise transferred or offered for
23	sale to consumers in this Commonwealth for use in on-road
24	compression ignition engines if the department
25	determines, after sampling and analysis, that the
26	biodiesel blend or biodiesel does not comply with the
27	standards established under this act or the regulations
28	promulgated under this act and would be detrimental to
29	the operation of on-road compression ignition engines if
30	used for its intended use. The department may release the

1 noncompliant biodiesel blend or biodiesel for sale only 2 when the department determines the biodiesel blend or biodiesel is either brought into compliance with this act 3 or regulations promulgated under this act or it would no 4 5 longer be detrimental to the operation of on-road compression ignition engines if used for its intended 6 7 use. All such biodiesel blend or biodiesel must be 8 properly labeled as to its noncompliant characteristics if released and permitted to be sold without being 9 10 brought into compliance with this act or regulations 11 promulgated under this act. A person that knowingly 12 sells, offers for sale or otherwise transfers title to 13 biodiesel blend or biodiesel in this Commonwealth subject 14 to a stop-sale order for use by consumers in on-road compression ignition engines commits a misdemeanor of the 15 16 third degree. 17

(2) A person that willfully and intentionally interferes with an employee of the department in the performance of the duties conferred upon the department under the provisions of this act commits a misdemeanor of the third degree.

(f) Penalties.--

- (1) (i) The department may assess a civil penalty of not less than \$100 nor more than \$1,000 per day for each knowing violation of this act or a regulation promulgated under this act.
- (ii) If a person fails to pay all or a portion of a penalty assessed against the person, the department may refer the matter to the Office of General Counsel or the Office of Attorney General, which shall institute an action in the appropriate court to recover the penalty.

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	(2) A person that knowingly violates a provision of this
<u>ac</u>	t or a rule or regulation adopted or order issued under
<u>th</u>	is act:
	(i) Unless otherwise specified in this act, for the
	first offense, commits a summary offense and shall, upon
	conviction, be sentenced to pay a fine of not less than
	\$100 nor more than \$500 plus costs of prosecution or to
	imprisonment for not more than 90 days, or both.
	(ii) For a subsequent offense at one location that
	occurs within two years of sentencing for the prior
	violation at the same location, commits a misdemeanor of
	the third degree and shall, upon conviction, be sentenced
	to pay a fine of not less than \$500 nor more than \$1,000
	plus costs of prosecution or to imprisonment of not more
	than one year, or both.
	(3) In addition to any other remedies under this act, a
<u>vi</u>	olation of this act or a regulation promulgated under this
<u>ac</u>	t shall be abatable in any manner provided by law or
<u>eq</u>	uity. In addition to any remedy ordered in an equity
<u>pr</u>	oceeding, the court may assess civil penalties in
<u>ac</u>	cordance with this act.
<u>(g</u>) Account
	(1) There is established a restricted account within the
<u>St</u>	ate Treasury to be known as the Biofuel Development
<u>Ac</u>	count. All money in the account is hereby appropriated on a
<u>co</u>	ntinuing basis to the department for the enforcement and
<u>ad</u>	ministration of this act.
	(2) The following shall be deposited in the Biofuel
<u>De</u>	velopment Account:
	(i) Federal and State funds appropriated to the

1	department for implementation and administration of this
2	act.
3	(ii) Notwithstanding the provisions of 42 Pa.C.S. §§
4	3733 (relating to deposits into account) and 3733.1
5	(relating to surcharge), all fines, judgments and
6	penalties, including administrative, civil and criminal
7	penalties, and interest on the foregoing collected by the
8	department under this act.
9	(iii) Interest and any other earnings on money in
10	the account.
11	(iv) Funds from any other source, including gifts
12	and other contributions from public and private sources.
13	Section 5. This act shall take effect in 30 days.