THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL No. 684 Session of 2007

INTRODUCED BY MARKOSEK, CARROLL, LONGIETTI, PAYTON, WAGNER, BENNINGTON, CALTAGIRONE, FABRIZIO, FRANKEL, FREEMAN, GEIST, GIBBONS, HENNESSEY, JAMES, JOSEPHS, KORTZ, KOTIK, LEVDANSKY, MAHONEY, MANN, MYERS, PICKETT, PRESTON, SABATINA, SANTONI, STAIRS, SURRA, TANGRETTI, THOMAS, WALKO, WATSON, KULA AND HORNAMAN, MARCH 9, 2007

REFERRED TO COMMITTEE ON TRANSPORTATION, MARCH 9, 2007

AN ACT

Providing for the establishment of an automotive fuel testing
 and disclosure program, for standards for automotive fuel and
 for inspection, sampling and testing of automotive fuel;
 imposing powers and conferring duties on the Department of
 Agriculture; and providing for penalties.

6 The General Assembly of the Commonwealth of Pennsylvania

7 hereby enacts as follows:

8 Section 1. Short title.

9 This act shall be known and may be cited as the Automotive

10 Fuel Testing Act.

11 Section 2. Definitions.

12 The following words and phrases when used in this act shall

13 have the meanings given to them in this section unless the

14 context clearly indicates otherwise:

15 "American Society for Testing and Materials" or "ASTM." An 16 organization which develops quality standards and test methods 17 for petroleum products. "Antiknock characteristics." The number assigned to an
 automotive fuel which designates the antiknock quality of such
 fuel.

4 "Antiknock quality." The distinctive properties or
5 components of a grade or type of automotive fuel which enhance
6 the performance of such fuel.

7 "Automotive fuel." A liquid fuel of a type distributed for 8 use as a fuel in any motor vehicle. The term shall include, but 9 is not limited to:

10 (1) Automotive spark-ignition engine fuel, which11 includes, but is not limited to:

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(i) Gasoline.

13 (ii) Gasohol, a mixture of unleaded gasoline and at14 least 10% denatured ethanol.

15 (iii) Fuels developed to comply with the Clean Air
16 Act (Public Law 95-95, 42 U.S.C. § 7401 et seq.), such as
17 reformulated gasoline and oxygenated gasoline.

18 (2) Alternative liquid automotive fuels, including, but19 not limited to:

20 (i) Methanol, denatured ethanol and other alcohols. 21 (ii) Mixtures of gasoline containing 85% or more by 22 volume of methanol, denatured ethanol and other alcohols. 23 "Automotive fuel rating." For automotive spark-ignition 24 engine fuel, the octane rating or, for alternative liquid 25 automotive fuel, the commonly used name of the fuel with a 26 disclosure of the amount, expressed as a minimum percent by 27 volume, of the principal components of the fuel. 28 "Consumer." A person who purchases automotive fuel for

29 purposes other than resale.

30 "Department." The Department of Agriculture of the 20070H0684B0770 - 2 - 1 Commonwealth.

2 "Dispenser" or "dispensing system." A device designed to
3 measure and deliver automotive fuel into the fuel supply tank of
4 a motor vehicle.

5 "Distributor." A person who receives automotive fuel in this 6 Commonwealth for storage and subsequent distribution to another 7 person other than the consumer.

8 "EPA." The United States Environmental Protection Agency.
9 "FTC." The United States Federal Trade Commission.

10 "Octane rating" or "octane number." The rating of the 11 antiknock characteristics of a grade or type of automotive fuel, 12 as determined by dividing by two the sum of the research octane 13 number plus the motor octane number, unless another procedure is 14 determined by the Department of Agriculture to be more 15 appropriate for the purposes of this act.

16 "Oxygenate." A substance which, when added to gasoline, 17 increases the amount of oxygen in that gasoline blend.

18 "Oxygenate blender." A person who owns, leases, operates,19 controls or supervises an oxygenate blending facility.

20 "Oxygenate blending facility." A refinery, bulk terminal, 21 bulk plant, other facility or truck or another place at which 22 oxygenated gasoline is produced.

23 "Oxygenated gasoline." Gasoline which contains at least 2%24 oxygen by weight.

25 "Person." A natural person, corporation, partnership,26 association or other legal entity.

27 "Producer." A person who purchases component elements and 28 blends them to produce automotive fuel.

29 "Refiner." A person engaged in the manufacture, production30 or importation of automotive fuel.

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1 "Reformulated gasoline." Any gasoline which is certified by
2 the Environmental Protection Agency as complying with the
3 requirements of section 211 of the Clean Air Act (Public Law 954 95, 42 U.S.C. § 7401 et seq.) and any regulations promulgated
5 pursuant to the Clean Air Act.

6 "Research octane number" and "motor octane number." The 7 terms shall have the meanings given these terms in the specifications of the American Society for Testing and Materials 8 9 entitled "Standard Specifications for Automotive Spark Ignition 10 Engine Fuel, " designated D4814, and, with respect to any grade 11 or type of automotive fuel, are determined in accordance with the test methods set forth in American Society for Testing and 12 13 Materials standard test methods, designated D2699, "Standard 14 Test Method for Knock Characteristics of Motor Fuels by the 15 Research Method, " and ASTM D2700, "Standard Test Method for 16 Knock Characteristics of Motor and Aviation Fuels by the Motor 17 Method."

18 "Retailer." A person who sells automotive fuel to the 19 consumer.

20 "Secretary." The Secretary of Agriculture of the21 Commonwealth.

Section 3. Automotive Fuel Testing and Disclosure Program.
(a) Establishment.--The department shall establish and
implement the Automotive Fuel Testing and Disclosure Program.
(b) Program requirements.--The Automotive Fuel Testing and
Disclosure Program shall provide for the testing of automotive
fuel on a random, unannounced basis and otherwise as determined
necessary by the department.

29 (c) Duties of department.--The department shall enforce the30 provisions of this act and shall:

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(1) Appoint or employ such inspectors as may be
 necessary to carry out the provisions of this act.

3 (2) Take samples of automotive fuel wherever it is
4 processed, produced, blended, held, stored, imported,
5 transferred, offered or exposed for sale or use or sold in
6 this Commonwealth. The samples shall be taken in accordance
7 with procedures and standards prescribed by ASTM.

8 (3) Inspect and test automotive fuel samples in 9 accordance with the methods of the ASTM or other test methods 10 adopted by the FTC pursuant to the Petroleum Marketing 11 Practices Act (Public Law 95-297, 15 U.S.C. § 2801 et seq.) 12 or by regulation of the department to determine whether such 13 automotive fuel complies with the requirements of this act.

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(4) Maintain records of all inspections.

15 (5) Inspect and test samples submitted to the department 16 by a distributor or retailer. The department may by 17 regulation establish and collect fees from any distributor or 18 retailer who submits automotive fuel samples to the 19 department for testing.

20 (6) Inspect the labeling of automotive fuel dispensers
21 and storage tanks at retail businesses or locations where
22 such products are sold or offered or exposed for sale or use.

23 (7) Enter into contractual agreements with qualified
24 laboratories for the purpose of analyzing automotive fuel
25 samples.

26 (8) Promulgate such regulations as necessary for the27 enforcement and administration of this act.

28 (d) Sealers of weight and measures.--The department may 29 enter into agreements with any city or county for which a sealer 30 has been appointed for the enforcement of provisions of this act 20070H0684B0770 - 5 - and rules or regulations promulgated under this act. The sealer
 of a city or county shall have the same authority and shall
 perform the same duties within the city or county as are granted
 to and imposed upon the department with respect to the
 inspection, testing and taking of automotive fuel samples.
 Section 4. Standards for automotive fuel.

7 (a) Adoption of standards.--The department shall adopt
8 standards for automotive spark-ignition engine fuels. The
9 department shall adopt the latest standards of the ASTM or other
10 standards as determined by the FTC.

11 (b) Automotive fuel.--Gasoline sold, offered or exposed for sale, stored or held for distribution in this Commonwealth shall 12 13 comply with ASTM specification D4814 and with the volatility 14 requirements promulgated by the EPA under 40 CFR Part 80. 15 Gasoline may be blended with an agriculturally derived ethanol 16 or with a detergent additive, antiknock additive or any other 17 additive approved and registered by the EPA. After gasoline is 18 sold, transferred or otherwise removed from a refinery, the 19 gasoline shall not be sold, offered or exposed for sale or 20 stored or held for distribution to a consumer in this Commonwealth if it has been: 21

(1) Blended with any other petroleum product which is
not gasoline unless the blended product conforms with ASTM
standards.

(2) Blended with products commonly and commercially
known as casinghead gasoline, absorption gasoline,
condensation gasoline, drip gasoline or natural gasoline.

28 (3) Blended with any contaminant.

29 (c) Records and audits.--Each distributor, producer or 30 retailer who distributes, produces, transports, stores, sells or 20070H0684B0770 - 6 - offers or exposes for sale automotive fuel in this Commonwealth
 shall maintain for one year original copies of all bills,
 manifests, delivery tickets, invoices and any other information
 the department may by regulation require for the purpose of
 audits by the department.

6 Section 5. Automotive fuel rating; disclosure and labeling7 requirements.

(a) Disclosure requirements. -- Each distributor, producer or 8 refiner who sells or offers or exposes for sale, delivers, 9 10 distributes or produces automotive fuel in this Commonwealth 11 shall provide, at the time of delivery, a bill, shipping manifest or other type of written invoice to the person who 12 receives the automotive fuel. The bill, shipping manifest or 13 other written invoice shall state the automotive fuel rating. 14 15 (b) Posting and labeling requirements. -- Each retailer of 16 automotive fuel in this Commonwealth shall label in a clear and 17 conspicuous manner each automotive fuel dispenser which is used 18 to sell or offer or expose for sale automotive fuel, with the automotive fuel rating of such fuel, which shall be consistent 19 with the automotive fuel rating certified to such retailer by 20 21 the refiner or distributor, as the case may be. In the case of 22 gasoline which is blended with other gasoline by the retailer, the automotive fuel rating shall be the average, weighted by 23 24 volume, of the octane rating certified to the retailer by the 25 distributor or refiner for each gasoline in the blend, or 26 consistent with the lowest octane rating for any gasoline in the 27 blend as certified to the retailer by a refiner or distributor. 28 (c) Oxygenated gasoline labeling requirements.--Whenever 29 oxygenated gasoline is sold, a person who sells or offers or 30 exposes such gasoline for sale shall clearly and conspicuously 20070H0684B0770 - 7 -

label the dispenser which is used to sell oxygenated gasoline at
 retail or to dispense oxygenated gasoline into the fuel supply
 tanks of motor vehicles with a notice stating that the gasoline
 is oxygenated and will reduce the carbon monoxide emissions from
 the motor vehicle.

(d) Reformulated gasoline labeling requirements.--Whenever
reformulated gasoline is required to be sold, a person who sells
or offers or exposes such gasoline for sale shall clearly and
conspicuously label the dispenser which is used to sell
reformulated gasoline at retail or to dispense reformulated
gasoline into the fuel supply tanks of motor vehicles with a
notice stating that the gasoline is reformulated.

13 (e) Representation of antiknock characteristics of automotive fuel .-- No distributor of automotive fuel in this 14 15 Commonwealth shall make any representation of the antiknock 16 characteristics of automotive fuel unless the representation 17 discloses the minimum antiknock index requirements of the fuel 18 as adopted by the National Conference of Weights and Measures 19 and published in Handbook 130, and supplements thereto, or in 20 any publication revising or superseding Handbook 130.

Storage tank labels; retail locations. -- Each retailer of 21 (f) automotive fuel shall attach an identification device on the 22 inlet end of the fill pipe of an automotive fuel storage tank at 23 retail locations where automotive fuel is sold or offered or 24 25 exposed for sale. The identification device shall clearly 26 display the automotive fuel rating of the automotive fuel held 27 in the storage tank. The automotive fuel rating displayed on the 28 identification device shall be consistent with the automotive 29 fuel rating displayed on the dispensing system through which the 30 fuel is dispensed.

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(g) Labeling tolerance.--In accordance with specifications
 of the ASTM entitled "Specifications for Automotive Spark
 Ignition-Engine Fuel," designated D4814, in the case of
 gasoline, tolerance allowed shall be limited to 0.7 for 87
 octane and under and 0.6 for all other octane grades.

6 Federal regulations.--All regulations and supplements (h) 7 thereto or revisions thereof adopted by the FTC pursuant to the Petroleum Marketing Practices Act (Public Law 95-297, 15 U.S.C. 8 § 2801 et seq.) to govern the certification, disclosure, posting 9 10 and labeling of automotive fuel before, on or after the 11 effective date of this act are hereby adopted as regulations in this Commonwealth and shall remain in effect unless subsequently 12 13 modified by regulations promulgated by the department.

14 Section 6. Investigations.

(a) General rule.--The department may conduct investigations to determine compliance with this act or any regulation promulgated pursuant to this act. Inspections shall be performed during normal business hours and shall include the collection and removal of samples for laboratory testing.

(b) Entry upon premises.--The department shall have the right of access to the premises and records of any establishment where automotive fuel is stored, held, processed, distributed, offered or exposed for sale or sold in this Commonwealth to:

24 Inspect the automotive fuel in storage tanks and (1)25 take samples from such tanks and the dispensing system 26 connected to the storage tanks. The retailer or distributor 27 may request a second sample to be taken by the inspector at 28 the same time the initial sample is drawn. All costs of the 29 second sample shall be paid by the retailer or distributor, 30 as the case may be, making the request. If the request for a - 9 -20070H0684B0770

1 second sample is made by the retailer in accordance with 2 procedures established through an agreement with the 3 distributor, producer or refiner, all costs of drawing, 4 handling and shipping the sample shall be borne by the 5 distributor, producer or refiner who supplied the automotive fuel to the retailer. If the request for a second sample is 6 7 made by the distributor in accordance with procedures 8 established through an agreement with the producer or 9 refiner, all costs of drawing, handling and shipping the sample shall be borne by the producer or refiner who supplied 10 the automotive fuel to the distributor. 11

12 (2) Inspect automotive fuel dispensing systems and
related equipment, oxygenate labels, reformulated labels and
octane labels.

15 (3) Audit and make copies of automotive fuel shipping,
16 receiving and invoice documents and records to determine
17 compliance with sections 4 and 5.

18 The department shall limit such inspections, auditing and 19 copying to information and data relating to product quantity, 20 quality, oxygen content, octane, source and other information as 21 may be reasonably requested.

22 (c) Remedies.--Whenever the department determines that an 23 automotive fuel sample does not conform with the standards set forth in section 4 or that a label displayed on a dispensing 24 25 system, storage tank or other dispensing device does not conform 26 with the requirements of section 5, the department may initiate any or all of the following actions to prohibit sale of the 27 28 nonconforming automotive fuel or to prohibit the use of the 29 nonconforming dispensing system, storage tank or other 30 dispensing device:

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(1) Reject and mark as rejected the dispensing system,
 storage tank or other dispensing device from which the sample
 was obtained or on which the nonconforming label is attached.

4 (2) Seal and mark as sealed the storage tanks from which
5 the sample was drawn or the nonconforming label attached.

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(3) Initiate criminal proceedings under section 7(d).

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(4) Issue a citation.

(5) Issue a stop sale notice under subsection (d).

9 (6) Advise the retailer or distributor that the 10 automotive fuel must be blended with another automotive fuel 11 to bring it into compliance, provided that the product does 12 not endanger public health or safety or adversely affect the 13 emissions characteristics of the motor vehicles in which it 14 is used.

15 (7) Issue a written warning directing the retailer or16 distributor to correct the nonconforming label.

17 Stop sale notice. -- The department shall have the (d) 18 authority to immediately seize and seal, in order to prevent 19 further sales, any dispensing system, storage tank or other 20 dispensing device from which automotive fuel is sold or offered or exposed for sale in violation of the provisions of this act 21 22 and to issue a stop sale notice to the retailer or distributor, 23 if the department has reason to believe the retailer or distributor willfully or intentionally violated this act or the 24 25 regulations promulgated in accordance with this act. Any 26 automotive fuel subject to a stop sale notice shall not be sold 27 or exposed or offered for sale or transported unless the 28 retailer or distributor has received approval from the department. Automotive fuel which has been seized and sealed by 29 30 the department for violation of section 4 or 5 shall not be 20070H0684B0770 - 11 -

offered or exposed for sale until the department has been fully satisfied that the automotive fuel has been blended or refined or properly labeled to meet the requirements of this act, and the retailer or distributor has been notified of the department's decision to permit the sale or relabeling of the fuel.

7 (e) Posting of stop sale notice. -- The department shall cause 8 to be posted in a conspicuous place on the premises where a 9 dispensing system, storage tank or other dispensing device has 10 been sealed a notice stating that sealing has taken place and 11 giving warning that it shall be unlawful to break, mutilate or destroy the seal or to remove the contents of the dispensing 12 13 system, storage tank or other dispensing device without the 14 approval of the department.

15 (f) Notice required to remove seal. -- Any retailer, 16 distributor or producer who owns an automotive fuel dispensing 17 system, storage tank or other dispensing device which has been 18 sealed by the department shall obtain the approval of the 19 department before the fuel is removed or a proper label attached. A written notice of any corrective action taken shall 20 21 be submitted to the department within three working days. The 22 department may reinspect the automotive fuel dispensing system, 23 storage tank or other dispensing device to determine compliance. The retailer, distributor, producer or refiner who owns the 24 25 system or device which has been sealed shall provide 26 documentation of the corrective action taken, including any 27 applicable shipping papers or bills of lading showing the 28 disposal or final disposition of the automotive fuel and such 29 other information necessary to permit the department to audit 30 and confirm that the corrective action was as previously 20070H0684B0770 - 12 -

approved by the department. A retailer, distributor, producer or
 refiner shall not remove a seal except when given specific
 approval by the department.

(a) Retail violations.--The department may assess a civil

4 Section 7. Violations and penalties.

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penalty of not more than \$5,000 upon a retailer who sells or 6 7 offers or exposes for sale automotive fuel from any dispensing system, storage tank or other dispensing device which has not 8 been labeled in accordance with the provisions of this act, or 9 10 who sells or offers or exposes for sale any automotive fuel 11 which does not meet the required standards for automotive fuel rating displayed on the label attached to the dispensing system, 12 13 storage tank or other dispensing device, or who sells or offers 14 or exposes for sale automotive fuel which has been contaminated. 15 (b) Distributor, producer or refiner violations.--The 16 department may assess a civil penalty of not more than \$5,000 upon a distributor, producer or refiner who sells or offers or 17 18 exposes for sale automotive fuel which does not meet the 19 automotive fuel rating certified by the distributor, producer or refiner or who sells or offers or exposes for sale automotive 20 21 fuel which does not meet the requirements of section 4. 22 (c) Knowledge of deceptive practice. -- In addition to any 23 civil penalty imposed for violations of subsection (a) or (b), 24 the department may assess a distributor, producer, refiner or 25 retailer with an additional civil penalty equal to the 26 difference between the price per gallon charged to the consumer 27 for the automotive fuel in question and the price per gallon 28 charged to the consumer for the lowest octane grade at the 29 retail dispensing facility at the time of the violation, 30 multiplied by the capacity of the storage tank from which the 20070H0684B0770 - 13 -

product in question was dispensed, if the distributor, producer,
 refiner or retailer violates any provisions of this act or any
 regulations promulgated pursuant to this act with actual
 knowledge that the act or practice underlying the violation is
 unfair or deceptive.

(d) Repeat violations.--In addition to any civil penalty
assessed in accordance with the provisions of this section, the
department may initiate criminal proceedings for a second or
subsequent violation of sections 4 and 5 or any regulations
promulgated pursuant to such sections. Such a second or
subsequent violation shall constitute a misdemeanor of the third
degree.

13 (e) Removal of seals.--The department may assess a civil 14 penalty of not less than \$1,000 nor more than \$5,000 on any 15 person, other than a person designated by the department, who 16 breaks, mutilates or destroys any seal placed upon a dispensing 17 system, storage tank or other dispensing device used to deliver 18 or store automotive fuel, or who removes automotive fuel from a 19 dispensing system, storage tank or other dispensing device which has been sealed, or who defaces or removes a posted notice of 20 21 sealing.

(f) Hearings.--No civil penalty shall be assessed under this section unless the person charged has been given notice and opportunity for hearing in accordance with 2 Pa.C.S. (relating to administrative law and procedure).

(g) Innocent sellers exemption.--The department shall not impose a civil penalty for a violation of subsection (a) regarding labeling if the retailer labeled the dispensing system, storage tank or other dispensing device in reasonable reliance on documentation provided by the distributor, producer - 14 - 1 or refiner certifying the standards for automotive fuel rating.

(h) Private action by retailer.--Whenever a retailer
unknowingly and without deception sells or offers or exposes for
sale automotive fuel which does not conform with the provisions
of this act, the distributor, producer, oxygenate blender or
refiner, as the case may be, of the nonconforming automotive
fuel shall be liable in damages to the retailer for any
ascertainable loss of money or property.

9 (i) Acts or practices constituting unfair trade.--It shall 10 be an unfair method of competition and an unfair or deceptive 11 act or practice in or affecting trade and commerce in this Commonwealth within the meaning of section 3 of the act of 12 13 December 17, 1968 (P.L.1224, No.387), known as the Unfair Trade 14 Practices and Consumer Protection Law, for any retailer, 15 producer, distributor, oxygenate blender or refiner to violate 16 the provisions of this act or any regulations promulgated 17 pursuant to this act.

18 Section 8. Annual report.

19 The department shall file an annual report with the 20 Transportation Committee of the Senate and the Transportation 21 Committee of the House of Representatives. The report shall 22 summarize the details and impact of the Automotive Fuel Testing 23 and Disclosure Program for the year being reported. The 24 department shall file the report no later than May 1 of the 25 following year.

26 Section 9. Effective date.

27 This act shall take effect July 1, 2007.