2013 -- S 0816 SUBSTITUTE A

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STATE OF RHODE ISLAND

IN GENERAL ASSEMBLY

JANUARY SESSION, A.D. 2013

AN ACT

RELATING TO HEALTH AND SAFETY - BIODIESEL HEATING OIL ACT OF 2013

Introduced By: Senator V. Susan Sosnowski

Date Introduced: April 04, 2013

Referred To: Senate Environment & Agriculture

It is enacted by the General Assembly as follows:

| 1 | SECTION 1. Title 23 of the General Laws entitled "HEALTH AND SAFETY" is hereby |
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| 2 | amended by adding thereto the following chapter: |
| 3 | CHAPTER 23.7 |
| 4 | BIODIESEL HEATING OIL ACT OF 2013 |
| 5 | 23-23.7-1. Short title. – This chapter shall be known and may be cited as the "Biodiesel |
| 6 | Heating Oil Act of 2013." |
| 7 | 23-23.7-2. Statement of intent and purpose. – The intent and purpose of this chapter is |
| 8 | to encourage the production of biofuels in the state of Rhode Island, to help create jobs in the |
| 9 | emerging biofuel industry, to improve air quality, to reduce Rhode Island greenhouse gas |
| 10 | emissions, to promote the installation and use of more efficient heating equipment and to promote |
| 11 | more energy independence by requiring heating oil sold in the state of Rhode Island to contain |
| 12 | biodiesel-blended heating oil. |
| 13 | 23-23.7-3. Definitions. – As used in this chapter, the following words shall have the |
| 14 | following meanings: |
| 15 | (1) The term "ASTM" means American Society for Testing and Materials. |
| 16 | (2) "Heating oil" mens fuel or fuel oil used for heating residential, commercial, or |
| 17 | industrial properties, including No. 1 distillate, No. 2 distillate, a liquid blended with No. 1 |
| 18 | distillate, No. 2 distillate, or a five percent (5%) biobased liquid fuel that meets the specifications |
| 19 | or quality certification standards for use in residential, commercial, or industrial heating |

| 2 | (3) "Biobased product" shall include the following; |
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| 3 | (i) "Biobased liquid fuel" means a liquid fuel that is derived principally from renewable |
| 4 | biomass and meets the specifications or quality certification standards for use in residential, |
| 5 | commercial, or industrial heating applications established by ASTM InternationalASTM D396, |
| 6 | or the appropriate successor standard, as the case may be. |
| 7 | (ii) "Biodiesel fuel" means the monoalkyl esters of long chain fatty acids derived from |
| 8 | plant or animal matters which meet the registration requirements for fuels and fuel additives |
| 9 | established by the United States environmental protection agency under section 211 of the clean |
| 10 | air act, 42 U.S.C. section 7545, and the requirements of ASTM InternationalASTM D6751. |
| 11 | (iii) "Renewable biomass" means a material, including crops and crop residues, trees and |
| 12 | tree residues, organic portions of municipal solid waste, organic portions of construction and |
| 13 | demolition debris, grease trap waste, and algae, that can be used for fuel but does not have a |
| 14 | petroleum or other fossil fuel base. |
| 15 | (iv) "Director" means the director of the department of environmental management. |
| 16 | 23-23.7-4. Heating oil biobased products (a) Notwithstanding any law, rule, |
| 17 | regulation, or order to the contrary, and in accordance with the compliance schedule established |
| 18 | in this chapter, all No. 2 distillate heating oil sold in the state for residential, commercial, or |
| 19 | industrial uses within the state, shall contain, at a minimum, the specified percentage of biobased |
| 20 | product, unless such requirement has been suspended pursuant to section 23-23.7-6. The |
| 21 | compliance schedule shall be as follows: |
| 22 | (1) Not later than July 1, 2014, all No. 2 distillate heating oil sold in the state shall |
| 23 | contain not less than two percent (2%) of a biobased product. |
| 24 | (2) Not later than July 1, 2015, all No. 2 distillate heating oil sold in the state shall |
| 25 | contain not less than three percent (3%) of a biobased product. |
| 26 | (3) Not later than July 1, 2016, all No. 2 distillate heating oil sold in the state shall |
| 27 | contain not less than four percent (4%) of a biobased product. |
| 28 | (4) Not later than July 1, 2017, all No. 2 distillate heating oil sold in the state shall |
| 29 | contain not less than five percent (5%) of a biobased product. |
| 30 | 23-23.7-5. Certification. – (a) The blender of the biobased product at the time of sale to |
| 31 | a distributor of heating fuel shall provide certification stating: |
| 32 | (1) That the No. 2 distillate heating fuel meets ASTM InternationalASTM D396 and/or |
| 33 | the successor standard as the case may be; and |
| 34 | (2) That the biobased product used for blending meets the definition of biobased product |

applications established by ASTM International.

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| 1 | in subdivision 23-23.7-3(2); and |
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| 2 | (3) The percentage of the biobased product contained in the fuel. |
| 3 | (b) The director shall create and provide to blenders a quarterly report form to be filed by |
| 4 | the blender with the department of environmental management stating the number of gallons of |
| 5 | biobased fuel sold and certification that said gallons meet the standards set forth in this chapter. |
| 6 | 23-23.7-6. Enforcement. – It shall be the responsibility of the director of the department |
| 7 | of environmental management to administer and enforce this chapter. |
| 8 | 23-23.7-7. Suspension. – The governor of the state of Rhode Island may temporarily |
| 9 | suspend the requirements imposed by section 23-23.7-4 if it is determined that the physical |
| 10 | availability of biobased product heating oil which complies with these requirements is inadequate |
| 11 | at commercially reasonable prices to meet the needs of the residential, commercial, or industrial |
| 12 | uses in this state and the inadequate availability constitutes an emergency, provided that the |
| 13 | governor, shall specify in writing, the period of time the suspension shall be in effect. |
| 14 | SECTION 2. This act shall take effect upon passage. |
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EXPLANATION

BY THE LEGISLATIVE COUNCIL

OF

AN ACT

RELATING TO HEALTH AND SAFETY - BIODIESEL HEATING OIL ACT OF 2013

- This act would enact the Biodiesel Heating Oil Act of 2013, which would require that all

 No. 2 distillate heating oil sold in the state contain a specified percentage of a biobased product.
- This act would take effect upon passage.

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