

9078

I N A S S E M B L Y

March 12, 2014

Introduced by M. of A. SCHIMMINGER -- read once and referred to the
Committee on Environmental Conservation

AN ACT to amend the environmental conservation law, in relation to the
use of ultra low sulfur diesel fuel and best available technology by
the state

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEM-
BLY, DO ENACT AS FOLLOWS:

1 Section 1. Section 19-0323 of the environmental conservation law, as
2 added by chapter 629 of the laws of 2006, subdivisions 3 and 5 as
3 amended by section 1 of part U of chapter 58 of the laws of 2013, and
4 subdivisions 6, 7 and 8 as renumbered by section 1 of part C of chapter
5 59 of the laws of 2010, is amended to read as follows:
6 S 19-0323. Use of ultra low sulfur diesel fuel and best available tech-
7 nology by the state.
8 1. As used in this section, the terms:
9 a. "Ultra low sulfur diesel fuel" means diesel fuel having sulfur
10 content of 0.0015 per cent of sulfur or less.
11 b. "Heavy duty vehicle" or "vehicle" means any on and off-road vehicle
12 powered by diesel fuel and having a gross vehicle weight of greater than
13 8,500 pounds, except that those vehicles defined in section 101 of the
14 vehicle and traffic law, paragraph 2 of schedule E and paragraph (a) of
15 schedule F of subdivision 7 of section 401 of such law, and vehicles
16 specified in subdivision 13 of section 401 of such law, and farm type
17 tractors and all terrain type vehicles used exclusively for agricultural
18 or mowing purposes, or for snow plowing, other than for hire, farm
19 equipment, including self-propelled machines used exclusively in grow-
20 ing, harvesting or handling farm produce, and self-propelled caterpillar
21 or crawler-type equipment while being operated on the contract site, and
22 timber harvesting equipment such as harvesters, wood chippers, forward-
23 ers, log skidders, and other processing equipment used exclusively off
24 highway for timber harvesting and logging purposes, shall not be deemed
25 heavy duty vehicles for purposes of this section. This term shall not
26 include vehicles that are specially equipped for emergency response by

EXPLANATION--Matter in *ITALICS* (underscored) is new; matter in brackets
[] is old law to be omitted.

LBD08518-03-4

1 the department, office of emergency management, sheriff's office of the
2 department of finance, police department or fire department.

3 c. "Best available retrofit technology" means technology, verified by
4 the United States environmental protection agency for reducing the emis-
5 sion of pollutants that achieves reductions in particulate matter emis-
6 sions at the highest classification level for diesel emission control
7 strategies that is applicable to the particular engine and application.
8 Such technology shall also, at a reasonable cost, achieve the greatest
9 reduction in emissions of nitrogen oxides at such particulate matter
10 reduction level and shall in no event result in a net increase in the
11 emissions of either particulate matter or nitrogen oxides.

12 d. "Reasonable cost" means that such technology does not cost greater
13 than 30 percent more than other technology applicable to the particular
14 engine and application that falls within the same classification level
15 for diesel emission control strategies, as set forth in paragraph c of
16 this subdivision, when considering the cost of the strategies, them-
17 selves, and the cost of installation.

18 2. Any diesel powered heavy duty vehicle that is owned by, operated by
19 [or on behalf of,] or leased by a state agency and state and regional
20 public authority shall be powered by ultra low sulfur diesel fuel.

21 3. Any diesel powered heavy duty vehicle that is owned by, operated by
22 [or on behalf of,] or leased by a state agency and state and regional
23 public authority with more than half of its governing body appointed by
24 the governor shall utilize the best available retrofit technology for
25 reducing the emission of pollutants. The commissioner shall promulgate
26 regulations for the implementation of this subdivision specifying that
27 all vehicles covered by this subdivision shall have best available
28 retrofit technology on or before December 31, [2014] 2015.

29 This subdivision shall not apply to any vehicle subject to a lease or
30 public works contract entered into or renewed prior to the effective
31 date of this section.

32 4. In addition to other provisions for regulations in this section,
33 the commissioner shall promulgate regulations as necessary and appropri-
34 ate to carry out the provisions of this act including but not limited to
35 provision for waivers upon written finding by the commissioner that (a)
36 best available retrofit technology for reducing the emissions of pollu-
37 tants as required by subdivision 3 of this section is not available for
38 a particular vehicle or class of vehicles and (b) that ultra low sulfur
39 diesel fuel is not available.

40 5. In addition to any waiver which may be issued pursuant to subdivi-
41 sion four of this section, the department shall issue a waiver to a
42 state agency[,] OR a state or regional public authority, [or a person
43 operating any diesel-powered heavy duty vehicle on behalf of a state
44 agency, state or regional public authority,] upon a request in a form
45 acceptable to the department for a waiver from the provisions of subdivi-
46 sion three of this section for a vehicle engine provided that such
47 vehicle engine will cease to be used in the state on or before December
48 thirty-first, two thousand fourteen. Any waiver issued pursuant to this
49 subdivision shall expire when a state agency[, a state or regional
50 public authority, or a person operating any diesel-powered heavy duty
51 vehicle on behalf of a state agency,] OR A state or regional public
52 authority ceases to use the engine in the state but not later than
53 December thirty-first, two thousand [fourteen] EIGHTEEN.

54 6. This section shall not apply where federal law or funding precludes
55 the state from imposing the requirements of this section.

1 7. On or before January 1, 2008 and every year thereafter, the commis-
2 sioner shall report to the governor and legislature on the use of ultra
3 low sulfur diesel fuel [and the use of the best available retrofit tech-
4 nology as required under this section]. ON OR BEFORE JANUARY 1, 2016
5 AND EVERY YEAR THEREAFTER, THE COMMISSIONER SHALL INCLUDE IN THE REPORT
6 TO THE GOVERNOR AND LEGISLATURE THE USE OF THE BEST AVAILABLE RETROFIT
7 TECHNOLOGY AS REQUIRED UNDER THIS SECTION. The information contained in
8 this report shall include, but not be limited to, for each state agency
9 and public authority covered by this section: (a) the total number of
10 diesel fuel-powered motor vehicles owned or operated by such agency and
11 authority; (b) the number of such motor vehicles that were powered by
12 ultra low sulfur diesel fuel; (c) the total number of diesel fuel-pow-
13 ered motor vehicles owned or operated by such agency and authority
14 having a gross vehicle weight rating of more than 8,500 pounds; (d) the
15 number of such motor vehicles that utilized the best available retrofit
16 technology, including a breakdown by motor vehicle model, engine year
17 and the type of technology used for each vehicle; (e) the number of such
18 motor vehicles that are equipped with an engine certified to the appli-
19 cable 2007 United States environmental protection agency standard for
20 particulate matter as set forth in section 86.007-11 of title 40 of the
21 code of federal regulations or to any subsequent United States environ-
22 mental protection agency standard for particulate matter that is at
23 least as stringent; and (f) all waivers, findings, and renewals of such
24 findings, which, for each waiver, shall include, but not be limited to,
25 the quantity of diesel fuel needed to power diesel fuel-powered motor
26 vehicles owned or operated by such agency and authority; specific infor-
27 mation concerning the availability of ultra low sulfur diesel fuel.

28 8. The department shall, to the extent practicable, coordinate with
29 regions which have proposed or adopted heavy duty emission inspection
30 programs to promote regional consistency in such programs.

31 S 2. This act shall take effect immediately.