

Representative Patrice M. Arent proposes the following substitute bill:

AIR QUALITY EMISSIONS TESTING AMENDMENTS

2018 GENERAL SESSION

STATE OF UTAH

Chief Sponsor: Patrice M. Arent

Senate Sponsor: Curtis S. Bramble

LONG TITLE

General Description:

This bill amends requirements for emissions testing of motor vehicles.

Highlighted Provisions:

This bill:

- ▶ amends exemptions to emissions testing;
- ▶ creates a pilot program requiring certain counties to require emissions inspections for certain diesel-powered motor vehicles;
- ▶ requires a county participating in the program to present a report;
- ▶ requires the Division of Air Quality to provide an estimate of pollution emitted based on the failure rate of diesel-powered motor vehicles in the pilot program; and
- ▶ makes technical changes.

Money Appropriated in this Bill:

None

Other Special Clauses:

None

Utah Code Sections Affected:

AMENDS:

41-6a-1642, as last amended by Laws of Utah 2017, Chapters 57, 246, and 406



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Be it enacted by the Legislature of the state of Utah:

Section 1. Section **41-6a-1642** is amended to read:

41-6a-1642. Emissions inspection -- County program.

(1) The legislative body of each county required under federal law to utilize a motor vehicle emissions inspection and maintenance program or in which an emissions inspection and maintenance program is necessary to attain or maintain any national ambient air quality standard shall require:

(a) a certificate of emissions inspection, a waiver, or other evidence the motor vehicle is exempt from emissions inspection and maintenance program requirements be presented:

(i) as a condition of registration or renewal of registration; and

(ii) at other times as the county legislative body may require to enforce inspection requirements for individual motor vehicles, except that the county legislative body may not routinely require a certificate of ~~[emission]~~ emissions inspection, or waiver of the certificate, more often than required under Subsection ~~[(7)]~~ (9); and

(b) compliance with this section for a motor vehicle registered or principally operated in the county and owned by or being used by a department, division, instrumentality, agency, or employee of:

(i) the federal government;

(ii) the state and any of its agencies; or

(iii) a political subdivision of the state, including school districts.

(2) A vehicle owner subject to Subsection (1) shall obtain a motor vehicle emissions inspection and maintenance program certificate of emissions inspection as described in Subsection (1), but the program may not deny vehicle registration based solely on the presence of a defeat device covered in the Volkswagen partial consent decrees or a United States Environmental Protection Agency-approved vehicle modification in the following vehicles:

(a) a 2.0-liter diesel engine motor vehicle in which its lifetime nitrogen oxide emissions are mitigated in the state pursuant to a partial consent decree, including:

(i) Volkswagen Jetta, model years 2009, 2010, 2011, 2012, 2013, 2014, and 2015;

(ii) Volkswagen Jetta Sportwagen, model years 2009, 2010, 2011, 2012, 2013, and 2014;

- 57 (iii) Volkswagen Golf, model years 2010, 2011, 2012, 2013, 2014, and 2015;
- 58 (iv) Volkswagen Golf Sportwagen, model year 2015;
- 59 (v) Volkswagen Passat, model years 2012, 2013, 2014, and 2015;
- 60 (vi) Volkswagen Beetle, model years 2013, 2014, and 2015;
- 61 (vii) Volkswagen Beetle Convertible, model years 2013, 2014, and 2015; and
- 62 (viii) Audi A3, model years 2010, 2011, 2012, 2013, and 2015; and
- 63 (b) a 3.0-liter diesel engine motor vehicle in which its lifetime nitrogen oxide
- 64 emissions are mitigated in the state to a settlement, including:
 - 65 (i) Volkswagen Touareg, model years 2009, 2010, 2011, 2012, 2013, 2014, 2015, and
 - 66 2016;
 - 67 (ii) Audi Q7, model years 2009, 2010, 2011, 2012, 2013, 2014, 2015, and 2016;
 - 68 (iii) Audi A6 Quattro, model years 2014, 2015, and 2016;
 - 69 (iv) Audi A7 Quattro, model years 2014, 2015, and 2016;
 - 70 (v) Audi A8, model years 2014, 2015, and 2016;
 - 71 (vi) Audi A8L, model years 2014, 2015, and 2016;
 - 72 (vii) Audi Q5, model years 2014, 2015, and 2016; and
 - 73 (viii) Porsche Cayenne Diesel, model years 2013, 2014, 2015, and 2016.
- 74 (3) (a) The legislative body of a county identified in Subsection (1), in consultation
- 75 with the Air Quality Board created under Section 19-1-106, shall make regulations or
- 76 ordinances regarding:
 - 77 (i) emissions standards;
 - 78 (ii) test procedures;
 - 79 (iii) inspections stations;
 - 80 (iv) repair requirements and dollar limits for correction of deficiencies; and
 - 81 (v) certificates of emissions inspections.
- 82 ~~[(b) The regulations or ordinances shall:]~~
- 83 (b) In accordance with Subsection (3)(a), a county legislative body:
 - 84 (i) ~~[be made]~~ shall make regulations or ordinances to attain or maintain ambient air
 - 85 quality standards in the county, consistent with the state implementation plan and federal
 - 86 requirements;
 - 87 (ii) may allow for a phase-in of the program by geographical area; and

88 (iii) ~~[be compliant]~~ shall comply with the analyzer design and certification
89 requirements contained in the state implementation plan prepared under Title 19, Chapter 2,
90 Air Conservation Act.

91 (c) The county legislative body and the Air Quality Board shall give preference to an
92 inspection and maintenance program that ~~[is]~~:

93 (i) is decentralized, to the extent the decentralized program will attain and maintain
94 ambient air quality standards and meet federal requirements;

95 (ii) is the most cost effective means to achieve and maintain the maximum benefit with
96 regard to ambient air quality standards and to meet federal air quality requirements as related to
97 vehicle emissions; and

98 (iii) ~~[providing]~~ provides a reasonable phase-out period for replacement of air pollution
99 emission testing equipment made obsolete by the program.

100 (d) The provisions of Subsection (3)(c)(iii) apply only to the extent the phase-out:

101 (i) may be accomplished in accordance with applicable federal requirements; and

102 (ii) does not otherwise interfere with the attainment and maintenance of ambient air
103 quality standards.

104 (4) The following vehicles are exempt from an emissions inspection program and the
105 provisions of this section:

106 (a) an implement of husbandry as defined in Section 41-1a-102;

107 (b) a motor vehicle that:

108 (i) meets the definition of a farm truck under Section 41-1a-102; and

109 (ii) has a gross vehicle weight rating of 12,001 pounds or more;

110 (c) a vintage vehicle as defined in Section 41-21-1;

111 (d) a custom vehicle as defined in Section 41-6a-1507; ~~[and]~~

112 (e) to the extent allowed under the current federally approved state implementation
113 plan, in accordance with the federal Clean Air Act, 42 U.S.C. Sec. 7401, et seq., a motor
114 vehicle that is less than two years old on January 1 based on the age of the vehicle as
115 determined by the model year identified by the manufacturer~~[-]~~;

116 ~~[(5)(a) The legislative body of a county identified in Subsection (1) shall exempt]~~

117 (f) a pickup truck, as defined in Section 41-1a-102, with a gross vehicle weight rating
118 of 12,000 pounds or less ~~[from the emission inspection requirements of this section]~~, if the

119 registered owner of the pickup truck provides a signed statement to the legislative body stating
120 the truck is used:

121 (i) by the owner or operator of a farm located on property that qualifies as land in
122 agricultural use under Sections 59-2-502 and 59-2-503; and

123 (ii) exclusively for the following purposes in operating the farm:

124 (A) for the transportation of farm products, including livestock and its products,
125 poultry and its products, floricultural and horticultural products; and

126 (B) in the transportation of farm supplies, including tile, fence, and every other thing or
127 commodity used in agricultural, floricultural, horticultural, livestock, and poultry production
128 and maintenance[-];

129 (g) a motorcycle as defined in Section 41-1a-102;

130 (h) a motor vehicle powered solely by electric power; and

131 (i) a motor vehicle with a model year of 1967 or older.

132 ~~(f)~~ (5) The county shall ~~[provide]~~ issue to the registered owner who signs and
133 submits a signed statement under ~~[this section]~~ Subsection (4)(f) a certificate of exemption
134 from ~~[emission]~~ emissions inspection requirements for purposes of registering the exempt
135 vehicle.

136 (6) A legislative body of a county described in Subsection (1) may exempt from an
137 emissions inspection program a diesel-powered motor vehicle with a:

138 (a) gross vehicle weight rating of more than 14,000 pounds; or

139 (b) model year of 1997 or older.

140 (7) (a) The legislative body of a county described in Subsection (1) that does not
141 require an emissions inspection for diesel-powered motor vehicles as of December 31, 2017,
142 shall implement a three-year pilot program as described in Subsection (7)(b).

143 (b) Beginning on January 1, 2019, and ending on December 31, 2021, the legislative
144 body of a county described in Subsection (7)(a) shall require:

145 (i) a computerized emissions inspection for a diesel-powered motor vehicle that has:

146 (A) a model year of 2007 or newer;

147 (B) a gross vehicle weight rating of 14,000 pounds or less; and

148 (C) a model year that is five years old or older; and

149 (ii) a visual inspection of emissions equipment for a diesel-powered motor vehicle:

150 (A) with a gross vehicle weight rating of 14,000 pounds or less;
151 (B) that has a model year of 1997 or newer; and
152 (C) that has a model year that is five years old or older.
153 (c) (i) The legislative body of a county that participates in the pilot program described
154 in this Subsection (7) shall prepare a report including:
155 (A) the total number of diesel-powered vehicles inspected as part of the pilot program
156 using computerized technology;
157 (B) the passage and failure rates of the diesel-powered motor vehicles inspected as part
158 of the pilot program using computerized technology, shown by model year;
159 (C) the total number of diesel-powered vehicles visually inspected as part of the pilot
160 program;
161 (D) the passage and failure rates of the diesel-powered motor vehicles visually
162 inspected as part of the pilot program, shown by model year;
163 (E) the total number of diesel-powered vehicles visually inspected as part of the pilot
164 program where tampering with emissions equipment was found, shown by model year; and
165 (F) any other information the executive body or individual considers relevant.
166 (ii) The legislative body of a county that participates in the pilot program described in
167 this Subsection (7) shall present the report described in Subsection (7)(c)(i) to the Natural
168 Resources, Agriculture, and Environment Interim Committee:
169 (A) one time after January 1, 2020, but before August 31, 2020; and
170 (B) one time after January 1, 2021, but before August 31, 2021.
171 (d) After each report described in Subsection (7)(c), the Division of Air Quality created
172 in Section 19-1-105 shall provide to the Natural Resources, Agriculture, and Environment
173 Interim Committee and the legislative body of a county participating in the pilot program an
174 estimate of the tons of pollution emitted due to the failure rate of the diesel-powered motor
175 vehicles in the pilot program.
176 ~~[(6)]~~ (8) (a) Subject to Subsection ~~[(6)]~~ (8)(c), the legislative body of each county
177 required under federal law to utilize a motor vehicle emissions inspection and maintenance
178 program or in which an emissions inspection and maintenance program is necessary to attain or
179 maintain any national ambient air quality standard may require each college or university
180 located in a county subject to this section to require its students and employees who park a

181 motor vehicle not registered in a county subject to this section to provide proof of compliance
182 with an emissions inspection accepted by the county legislative body if the motor vehicle is
183 parked on the college or university campus or property.

184 (b) College or university parking areas that are metered or for which payment is
185 required per use are not subject to the requirements of this Subsection [~~(6)~~] (8).

186 (c) The legislative body of a county shall make the reasons for implementing the
187 provisions of this Subsection [~~(6)~~] (8) part of the record at the time that the county legislative
188 body takes its official action to implement the provisions of this Subsection [~~(6)~~] (8).

189 [~~(7)~~] (9) (a) An emissions inspection station shall issue a certificate of emissions
190 inspection for each motor vehicle that meets the inspection and maintenance program
191 requirements established in rules made under Subsection (3).

192 (b) The frequency of the emissions inspection shall be determined based on the age of
193 the vehicle as determined by model year and shall be required annually subject to the
194 provisions of Subsection [~~(7)~~] (9)(c).

195 (c) (i) To the extent allowed under the current federally approved state implementation
196 plan, in accordance with the federal Clean Air Act, 42 U.S.C. Sec. 7401 et seq., the legislative
197 body of a county identified in Subsection (1) shall only require the emissions inspection every
198 two years for each vehicle.

199 (ii) The provisions of Subsection [~~(7)~~] (9)(c)(i) apply only to a vehicle that is less than
200 six years old on January 1.

201 (iii) For a county required to implement a new vehicle emissions inspection and
202 maintenance program on or after December 1, 2012, under Subsection (1), but for which no
203 current federally approved state implementation plan exists, a vehicle shall be tested at a
204 frequency determined by the county legislative body, in consultation with the Air Quality
205 Board created under Section 19-1-106, that is necessary to comply with federal law or attain or
206 maintain any national ambient air quality standard.

207 (iv) If a county legislative body establishes or changes the frequency of a vehicle
208 emissions inspection and maintenance program under Subsection [~~(7)~~] (9)(c)(iii), the
209 establishment or change shall take effect on January 1 if the State Tax Commission receives
210 notice meeting the requirements of Subsection [~~(7)~~] (9)(c)(v) from the county before October 1.

211 (v) The notice described in Subsection [~~(7)~~] (9)(c)(iv) shall:

212 (A) state that the county will establish or change the frequency of the vehicle emissions
213 inspection and maintenance program under this section;

214 (B) include a copy of the ordinance establishing or changing the frequency; and

215 (C) if the county establishes or changes the frequency under this section, state how
216 frequently the emissions testing will be required.

217 (d) If an emissions inspection is only required every two years for a vehicle under
218 Subsection ~~[(7)](9)(c)~~, the inspection shall be required for the vehicle in:

219 (i) odd-numbered years for vehicles with odd-numbered model years; or

220 (ii) in even-numbered years for vehicles with even-numbered model years.

221 ~~[(8)] (10)~~ (a) Except as provided in Subsections ~~[(7)] (9)(b)~~, (c), and (d), the emissions
222 inspection required under this section may be made no more than two months before the
223 renewal of registration.

224 (b) (i) If the title of a used motor vehicle is being transferred, the owner may use an
225 emissions inspection certificate issued for the motor vehicle during the previous 11 months to
226 satisfy the requirement under this section.

227 (ii) If the transferor is a licensed and bonded used motor vehicle dealer, the owner may
228 use an emissions inspection certificate issued for the motor vehicle in a licensed and bonded
229 motor vehicle dealer's name during the previous 11 months to satisfy the requirement under
230 this section.

231 (c) If the title of a leased vehicle is being transferred to the lessee of the vehicle, the
232 lessee may use an emissions inspection certificate issued during the previous 11 months to
233 satisfy the requirement under this section.

234 (d) If the motor vehicle is part of a fleet of 101 or more vehicles, the owner may not
235 use an emissions inspection made more than 11 months before the renewal of registration to
236 satisfy the requirement under this section.

237 (e) If the application for renewal of registration is for a six-month registration period
238 under Section [41-1a-215.5](#), the owner may use an emissions inspection certificate issued during
239 the previous eight months to satisfy the requirement under this section.

240 ~~[(9)] (11)~~ (a) A county identified in Subsection (1) shall collect information about and
241 monitor the program.

242 (b) A county identified in Subsection (1) shall supply this information to an appropriate

243 legislative committee, as designated by the Legislative Management Committee, at times
244 determined by the designated committee to identify program needs, including funding needs.

245 ~~[(10)]~~ (12) If approved by the county legislative body, a county that had an established
246 emissions inspection fee as of January 1, 2002, may increase the established fee that an
247 emissions inspection station may charge by \$2.50 for each year that is exempted from
248 emissions inspections under Subsection ~~[(7)]~~ (9)(c) up to a \$7.50 increase.

249 ~~[(11)]~~ (13) (a) A county identified in Subsection (1) may impose a local emissions
250 compliance fee on each motor vehicle registration within the county in accordance with the
251 procedures and requirements of Section [41-1a-1223](#).

252 (b) A county that imposes a local emissions compliance fee may use revenues
253 generated from the fee for the establishment and enforcement of an emissions inspection and
254 maintenance program in accordance with the requirements of this section.

255 (c) A county that imposes a local emissions compliance fee may use revenues
256 generated from the fee to promote programs to maintain a local, state, or national ambient air
257 quality standard.