REFERENCE TITLE: vehicle emissions inspections; motorcycles

State of Arizona Senate Forty-eighth Legislature First Regular Session 2007

SB 1325

Introduced by Senator Gray L

AN ACT

AMENDING SECTION 49-542, ARIZONA REVISED STATUTES, AS AMENDED BY LAWS 2004, CHAPTER 73, SECTION 1; AMENDING SECTION 49-542, ARIZONA REVISED STATUTES, AS AMENDED BY LAWS 2005, CHAPTER 76, SECTION 1; RELATING TO VEHICLE EMISSIONS TESTING; PROVIDING FOR CONDITIONAL ENACTMENT.

(TEXT OF BILL BEGINS ON NEXT PAGE)

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- Laws 2004, chapter 73, section 1, is amended to read: 49-542. <u>Emissions inspection program: powers and duties of</u> <u>director: administration: periodic inspection:</u> <u>minimum standards and rules: exceptions</u>

Section 1. Section 49-542, Arizona Revised Statutes, as amended by

Be it enacted by the Legislature of the State of Arizona:

7 A. The director shall administer a comprehensive annual or biennial 8 emissions inspection program which shall require the inspection of vehicles 9 in this state pursuant to this article and applicable administrative rules. 10 Such inspection is required in area A and area B, for those vehicles owned by 11 a person who is subject to section 15-1444 or 15-1627 and for those vehicles 12 registered outside of area A or area B but used to commute to the driver's 13 principal place of employment located within area A or area B. Inspection in 14 other counties of the state shall commence upon application by a county board 15 of supervisors for participation in such inspection program, subject to 16 approval by the director. In all counties with a population of three hundred 17 fifty thousand or fewer persons according to the most recent United States 18 decennial census, except for the portion of counties that contain any portion 19 of area A, the director shall as conditions dictate provide for testing to 20 determine the effect of vehicle related pollution on ambient air quality in 21 all communities with a metropolitan area population of twenty thousand 22 persons or more according to the most recent United States decennial census. 23 If such testing detects the violation of state ambient air quality standards 24 by vehicle related pollution, the director shall forward a full report of 25 such violation to the president of the senate, the speaker of the house of 26 representatives and the governor.

27 B. The state's annual or biennial emissions inspection program shall 28 provide for vehicle inspections at official emissions inspection stations or 29 at fleet emissions inspection stations. Each inspection station in area A 30 shall employ at least one mechanic who is available during the station's 31 hours of operation to provide technical advice and assistance for persons who 32 fail the emissions test. The director may enter into agreements with the 33 department of transportation or with county assessors for the use of official emissions inspection stations for the purpose of conducting vehicle 34 35 registrations. An official or fleet emissions inspection station permit 36 shall not be sold, assigned, transferred, conveyed or removed to another 37 location except on such terms and conditions as the director may prescribe.

38 C. Vehicles required to be inspected and registered in this state, 39 except those provided for in section 49-546, shall be inspected, for the 40 purpose of complying with the registration or reregistration requirement 41 pursuant to subsection D of this section, in accordance with the provisions 42 of this article no more than ninety days prior to each reregistration 43 expiration date. A vehicle may be submitted voluntarily for inspection more 44 than ninety days before the reregistration expiration date on payment of the 45 prescribed inspection fee. Such voluntary inspection shall not be considered 1 as compliance with the registration or reregistration requirement pursuant to 2 subsection D of this section.

3 D. A vehicle shall not be registered or reregistered until such 4 vehicle has passed the emissions inspection and the tampering inspection 5 prescribed in subsection G of this section or has been issued a certificate A certificate of waiver shall only be issued one time to a 6 of waiver. 7 vehicle after January 1, 1997. If any vehicle to be registered or 8 reregistered is being sold by a dealer licensed to sell motor vehicles 9 pursuant to title 28, the cost of any inspection and any repairs necessary to pass the inspection shall be borne by the dealer. A dealer who is licensed 10 11 to sell motor vehicles pursuant to title 28 and whose place of business is 12 located in area A or area B shall not deliver any vehicle to the retail 13 purchaser until the vehicle passes any inspection required by this article or 14 the vehicle is exempt under subsection J of this section.

15 E. On the registration or reregistration of a vehicle which has 16 complied with the minimum emissions standards pursuant to this section or is 17 otherwise exempt under this section, the registering officer shall issue an 18 air quality compliance sticker to the registered owner which shall be placed 19 on the vehicle as prescribed by rule adopted by the department of 20 transportation or issue a modified year validating tab as prescribed by rule 21 adopted by the department of transportation. Those persons who reside 22 outside of area A or area B but who elect to test their vehicle or are 23 required to test their vehicle pursuant to this section and who comply with 24 the minimum emissions standards pursuant to this section or are otherwise 25 exempt under this section shall remit a compliance form, as prescribed by the 26 department of transportation, and proof of compliance issued at an official 27 emissions inspection station to the department of transportation along with 28 the appropriate fees. The department of transportation shall then issue the 29 person an air quality compliance sticker which shall be placed on the vehicle 30 as prescribed by rule adopted by the department of transportation. The 31 registering officer or the department of transportation shall collect an air 32 quality compliance fee of twenty-five cents. The registering officer or the 33 department of transportation shall deposit, pursuant to sections 35-146 and 34 35-147, the air quality compliance fee in the state highway fund established 35 by section 28-6991. The department of transportation shall deposit, pursuant 36 to sections 35-146 and 35-147, any emissions inspection fee in the emissions 37 inspection fund. The provisions of this subsection do not apply to those 38 vehicles registered pursuant to title 28, chapter 7, article 7 or 8, the sale 39 of vehicles between motor vehicle dealers or vehicles leased to a person 40 residing outside of area A or area B by a leasing company whose place of 41 business is in area A or area B.

42 F. The director shall adopt minimum emissions standards pursuant to 43 section 49-447 with which the various classes of vehicles shall be required 44 to comply as follows:

1. For the purpose of determining compliance with minimum emissions standards in area B:

3 (a) A motor vehicle manufactured in or before the 1980 model year, 4 other than a diesel powered vehicle, shall be required to take and pass the 5 curb idle test condition. A diesel powered vehicle is subject to only a loaded test condition. The conditioning mode shall, at the option of the 6 7 vehicle owner or owner's agent, be administered only after the vehicle has 8 failed the curb idle test condition. Upon completion of such conditioning 9 mode, a vehicle that has failed the curb idle test condition may be retested in the curb idle test condition. If the vehicle passes such retest, it shall 10 11 be deemed in compliance with minimum emissions standards unless the vehicle 12 fails the tampering inspection pursuant to subsection G of this section.

13 (b) A motor vehicle manufactured in or after the 1981 model year. 14 other than a diesel powered vehicle, shall be required to take and pass the 15 curb idle test condition and the loaded test condition or an on-board ONBOARD 16 diagnostic check as may be required pursuant to title II of the clean air 17 act.

18 2. For purposes of determining compliance with minimum emissions 19 standards and functional tests in area A:

20 (a) Motor vehicles manufactured in or after model year 1981 with a 21 gross vehicle weight rating of eighty-five hundred pounds or less, other than 22 diesel powered vehicles, shall be required to take and pass a transient 23 loaded emissions test or an on board ONBOARD diagnostic check as may be 24 required pursuant to title II of the clean air act.

25 (b) Motor vehicles other than those prescribed by subdivision (a) of 26 this paragraph and other than diesel powered vehicles shall be required to 27 take and pass a steady state loaded test and a curb idle emissions test.

28 (c) Notwithstanding the requirement of subsection C of this section 29 that the first emissions inspection after the purchase of a new vehicle be 30 for the second registration year for that vehicle, a diesel powered motor 31 vehicle applying for registration or reregistration in area A more than 32 thirty-three months after the date of initial registration shall be required 33 to take and pass an annual emissions test conducted at an official emissions 34 inspection station or a fleet emissions inspection station as follows:

35 (i) A loaded, transient or any other form of test as provided for in 36 rules adopted by the director for vehicles with a gross vehicle weight rating 37 of eight thousand five hundred pounds or less.

38 (ii) A test that conforms with the society for automotive engineers 39 standard J1667 for vehicles with a gross vehicle weight rating of more than 40 eight thousand five hundred pounds.

41 (d) Motor vehicles by specific class or model year shall be required 42 to take and pass any of the following tests:

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(i) An evaporative system purge test.

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(ii) An evaporative system integrity test.

(e) An on board ONBOARD diagnostic check as may be required pursuant to title II of the clean air act may be conducted for advisory purposes.

3 3. A motorcycle or constant four wheel drive vehicle shall be required 4 to take and pass a curb idle emissions test.

4. Fleet operators in area B which have been issued a permit under

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section 49-546 are required to test their vehicles as follows: 6 7 (a) A motor vehicle manufactured in or before the 1980 model year 8 shall take and pass only the curb idle test condition, except that a diesel 9 powered vehicle is subject to only a loaded test condition.

(b) A motor vehicle manufactured in or after the 1981 model year shall 10 11 take and pass the curb idle test condition and a twenty-five hundred revolutions per minute unloaded test condition. 12

13 5. Vehicles owned or operated by the United States, this state or a political subdivision of this state shall comply with this subsection without 14 15 regard to whether those vehicles are required to be registered in this state, 16 except that alternative fuel vehicles of a school district that is located in 17 area A shall be required to take and pass the curb idle test condition and 18 the loaded test condition.

19 6. Fleet operators in area A shall comply with this section, except 20 that used vehicles sold by a motor vehicle dealer who is a fleet operator and 21 who has been issued a permit pursuant to section 49-546 for purposes of 22 determining compliance with minimum emission standards in area A shall test 23 their vehicles as follows:

24 (a) A motor vehicle manufactured in or before the 1980 model year 25 shall take and pass the curb idle test condition, except that a diesel powered vehicle is subject to only a loaded test condition. 26

27 (b) A motor vehicle manufactured in or after the 1981 model year shall take and pass the curb idle test condition and a two thousand five hundred 28 29 revolutions per minute unloaded test condition.

30 7. Beginning on January 1, 2004 and except for any registered owner or 31 lessee of a fleet of less than twenty-five vehicles, a diesel powered motor 32 vehicle with a gross vehicle weight of more than twenty-six thousand pounds 33 and for which gross weight fees are paid pursuant to title 28, chapter 15, 34 article 2 in area A shall not be allowed to operate in area A unless it was 35 manufactured in or after the 1988 model year or is powered by an engine that 36 is certified to meet or surpass emissions standards contained in 40 Code of 37 Federal Regulations section 86.088-11. This paragraph does not apply to 38 vehicles that are registered pursuant to title 28, chapter 7, article 7 or 8.

39 Beginning on January 1, 2006 for any registered owner or lessee of 8. 40 a fleet of less than twenty-five vehicles, a diesel powered motor vehicle 41 with a gross vehicle weight of more than twenty-six thousand pounds and for 42 which gross weight fees are paid pursuant to title 28, chapter 15, article 2 43 in area A shall not be allowed to operate in area A unless it was 44 manufactured in or after the 1988 model year or is powered by an engine that 45 is certified to meet or surpass emissions standards contained in 40 Code of Federal Regulations section 86.088-11. This paragraph does not apply to
 vehicles that are registered pursuant to title 28, chapter 7, article 7 or 8.

3 In addition to an emissions inspection, a vehicle is subject to a G. tampering inspection on at least a biennial basis if the vehicle was 4 5 manufactured after the 1974 model year and the vehicle is not subject to a transient loaded emissions test. The director shall adopt vehicle 6 7 configuration guidelines for the tampering inspection which shall be based on 8 the original configuration of the vehicle when manufactured. The tampering 9 inspection shall consist of the following:

10 1. A visual check to determine the presence of properly installed 11 catalytic converters.

An examination to determine the presence of an operational air
 pump.

14 3. In area A, if the vehicle was manufactured after the 1974 model 15 year and is not subject to a transient loaded emissions test, a visual 16 inspection for the presence or malfunction of the positive crankcase 17 ventilation system and the evaporative control system.

H. Vehicles required to be inspected shall undergo a functional test
of the gas cap to determine if the cap holds pressure within limits
prescribed by the director, except for any vehicle that is subject to an
evaporative system integrity test.

I. Motor vehicles failing the initial or subsequent test are not subject to a penalty fee for late registration renewal if the original testing was accomplished before the expiration date and if the registration renewal is received by the motor vehicle division or the county assessor within thirty days of the original test.

J. The director may adopt rules for purposes of implementation, administration, regulation and enforcement of the provisions of this article including:

30 1. The submission of records relating to the emissions inspection of 31 vehicles inspected by another jurisdiction in accordance with another 32 inspection law and the acceptance of such inspection for compliance with the 33 provisions of this article.

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2. The exemption from inspection of:

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(a) A motor vehicle manufactured in or before the 1966 model year.

36 (b) New vehicles originally registered at the time of initial retail 37 sale and titling in this state pursuant to section 28-2153 or 28-2154.

38 (c) Vehicles registered pursuant to title 28, chapter 7, article 7 39 or 8.

40 (d) During each calendar year vehicles of that model year and vehicles41 from the prior four model years.

42 (e) Vehicles which will not be available within the state during the 43 ninety days prior to registration.

44 (f) Golf carts.

(g) Electrically-powered vehicles.

1 (h) Vehicles with an engine displacement of less than ninety cubic 2 centimeters.

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(i) The sale of vehicles between motor vehicle dealers.

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(j) Vehicles leased to a person residing outside of area A or area B

by a leasing company whose place of business is in area A or area B. (k) MOTORCYCLES.

7 3. Compiling and maintaining records of emissions test results after 8 servicing.

9 4. A procedure which shall allow the vehicle service and repair industry to compare the calibration accuracy of its emissions testing 10 11 equipment with the department's calibration standards.

12 5. Training requirements for automotive repair personnel using emissions measuring equipment whose calibration accuracy has been compared 13 14 with the department's calibration standards.

15 6. Any other rule which may be required to accomplish the provisions 16 of this article.

17 K. The director shall. after consultation with automobile 18 manufacturers and the vehicle service and repair industry, SHALL establish by 19 rule a definition of "low emissions tune-up" for motor vehicles subject to 20 inspection under this article. The definition shall specify repair procedures which, when implemented, will reduce vehicle emissions. 21

22 L. The director shall adopt rules which specify that the estimated 23 retail cost of all recommended maintenance and repairs shall not exceed the 24 amounts prescribed in this subsection, except that if a vehicle fails a 25 tampering inspection there is no limit on the cost of recommended maintenance 26 and repairs. The director shall issue a certificate of waiver for a vehicle 27 which has failed reinspection, if the director has determined that all 28 recommended maintenance and repairs have been performed. If. after 29 reinspection, the director has determined that the vehicle is in compliance 30 with minimum emissions standards or that all recommended maintenance and 31 repairs for compliance with minimum emissions standards have been performed, 32 but that tampering discovered at a tampering inspection has not been 33 repaired, the director may issue a certificate of waiver if the owner of the 34 vehicle provides to the director a written statement from an automobile parts 35 or repair business that an emissions control device which is necessary to repair the tampering is not available and cannot be obtained from any usual 36 37 source of supply before the vehicle's current registration expires. Rules 38 adopted by the director for the purpose of establishing the estimated retail 39 cost of all recommended maintenance and repairs pursuant to this subsection 40 shall specify that:

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1. In area A the cost shall not exceed:

(a) Five hundred dollars for a diesel powered vehicle with a gross 42 43 weight in excess of twenty-six thousand pounds.

44 (b) Five hundred dollars for a diesel powered vehicle with tandem 45 axles.

1 (c) For a vehicle other than a diesel powered vehicle with a gross 2 weight in excess of twenty-six thousand pounds and other than a diesel 3 powered vehicle with tandem axles:

4 (i) Two hundred dollars for such a vehicle manufactured in or before 5 the 1974 model year.

6 (ii) Three hundred dollars for such a vehicle manufactured in the 1975 7 through 1979 model years.

8 (iii) Four hundred fifty dollars for such a vehicle manufactured in or 9 after the 1980 model year.

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2. In area B the cost shall not exceed:

(a) Three hundred dollars for a diesel powered vehicle with a gross
 weight in excess of twenty-six thousand pounds.

13 (b) Three hundred dollars for a diesel powered vehicle with tandem 14 axles.

15 3. For a vehicle other than a diesel powered vehicle with a gross 16 weight in excess of twenty-six thousand pounds and other than a diesel 17 powered vehicle with tandem axles:

18 (a) Fifty dollars for such a vehicle manufactured in or before the1974 model year.

20 (b) Two hundred dollars for such a vehicle manufactured in the 1975 21 through 1979 model years.

(c) Three hundred dollars for such a vehicle manufactured in or afterthe 1980 model year.

M. Each person whose vehicle has failed an emissions inspection shall be provided a list of those general recommended tune-up procedures for vehicles which are designed to reduce vehicle emissions levels. The list shall include the following notice: "This test is the result of federal law. You may wish to contact your representative in the United States Congress."

N. Notwithstanding any other provisions of this article, the director may adopt rules allowing exemptions from the requirement that all vehicles must meet the minimum standards for registration or reregistration.

32 0. The director of environmental quality shall establish, in 33 cooperation with the assistant director for the motor vehicle division of the 34 department of transportation:

35 1. An adequate method for identifying bona fide residents residing 36 outside of area A or area B to ensure that such residents are exempt from 37 compliance with the inspection program established by this article and rules 38 adopted under this article.

2. A written notice that shall accompany the vehicle registration application forms that are sent to vehicle owners pursuant to section 28-2151 and that shall accompany or be included as part of the vehicle emissions test results that are provided to vehicle owners at the time of the vehicle emissions test. This written notice shall describe at least the following:

44 (a) The restriction of the waiver program to one time per vehicle and
45 a brief description of the implications of this limit.

1 (b) The availability and a brief description of the vehicle repair and 2 retrofit program established pursuant to section 49-474.03.

3 (c) Notice that many vehicles carry extended warranties for vehicle 4 emissions systems, and those warranties are described in the vehicle's 5 owner's manual or other literature.

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(d) A description of the catalytic converter replacement program 7 established pursuant to section 49-474.03.

P. Notwithstanding any other law, if area A or area B is reclassified 8 9 as an attainment area, emissions testing conducted pursuant to this article shall continue for vehicles registered inside that reclassified area, 10 11 vehicles owned by a person who is subject to section 15-1444 or 15-1627 and 12 vehicles registered outside of that reclassified area but used to commute to 13 the driver's principal place of employment located within that reclassified 14 area.

15 Q. A fleet operator who is issued a permit pursuant to section 49-546 16 may electronically transmit emissions inspection data to the department of 17 transportation pursuant to rules adopted by the director of the department of 18 transportation in consultation with the director of environmental quality.

19 R. The director shall prohibit a certificate of waiver pursuant to 20 subsection L of this section for any vehicle which has failed inspection in 21 area A due to the catalytic converter system.

S. The director shall establish provisions for rapid testing of 22 23 certain vehicles and to allow fleet operators, singly or in combination, to 24 contract directly for vehicle emissions testing.

25 T. Each vehicle emissions control station in area A shall have a sign 26 posted to be visible to persons who are having their vehicles tested. This 27 sign shall state that enhanced testing procedures are a direct result of 28 federal law.

29 U. The initial adoption of rules pursuant to this section shall be 30 deemed emergency rules pursuant to section 41-1026.

31 V. The director of environmental quality and the director of the 32 department of transportation shall implement a system to exchange information 33 relating to the waiver program, including information relating to vehicle emissions test results and vehicle registration information. 34

35 W. Any person who sells a vehicle that has been issued a certificate of waiver pursuant to this section after January 1, 1997 and who knows that a 36 37 certificate of waiver has been issued after January 1, 1997 for that vehicle 38 shall disclose to the buyer before completion of the sale that a certificate 39 of waiver has been issued for that vehicle.

40 X. Vehicles that fail the emissions test at emission levels higher 41 than twice the standard established for that vehicle class by the department 42 pursuant to section 49-447 are not eligible for a certificate of waiver 43 pursuant to this section unless the vehicle is repaired sufficiently to 44 achieve an emissions level below twice the standard for that class of 45 vehicle.

1 Sec. 2. Section 49-542, Arizona Revised Statutes, as amended by Laws 2 2005, chapter 76, section 1, is amended to read:

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49-542. <u>Emissions inspection program: powers and duties of</u> <u>director: administration: periodic inspection:</u> <u>minimum standards and rules: exceptions: definition</u>

The director shall administer a comprehensive annual or biennial 6 Α. 7 emissions inspection program which shall require the inspection of vehicles 8 in this state pursuant to this article and applicable administrative rules. 9 Such inspection is required in area A and area B, for those vehicles owned by 10 a person who is subject to section 15-1444 or 15-1627 and for those vehicles 11 registered outside of area A or area B but used to commute to the driver's 12 principal place of employment located within area A or area B. Inspection in 13 other counties of the state shall commence upon application by a county board of supervisors for participation in such inspection program, subject to 14 15 approval by the director. In all counties with a population of three hundred 16 fifty thousand or fewer persons according to the most recent United States 17 decennial census, except for the portion of counties that contain any portion 18 of area A, the director shall as conditions dictate provide for testing to 19 determine the effect of vehicle related pollution on ambient air quality in 20 all communities with a metropolitan area population of twenty thousand 21 persons or more according to the most recent United States decennial census. 22 If such testing detects the violation of state ambient air quality standards 23 by vehicle related pollution, the director shall forward a full report of 24 such violation to the president of the senate, the speaker of the house of 25 representatives and the governor.

26 B. The state's annual or biennial emissions inspection program shall 27 provide for vehicle inspections at official emissions inspection stations or 28 at fleet emissions inspection stations. Each inspection station in area A 29 shall employ at least one mechanic who is available during the station's 30 hours of operation to provide technical advice and assistance for persons who 31 fail the emissions test. The director may enter into agreements with the 32 department of transportation or with county assessors for the use of official 33 emissions inspection stations for the purpose of conducting vehicle 34 registrations. An official or fleet emissions inspection station permit 35 shall not be sold, assigned, transferred, conveyed or removed to another 36 location except on such terms and conditions as the director may prescribe.

37 C. Vehicles required to be inspected and registered in this state, 38 except those provided for in section 49-546, shall be inspected, for the 39 purpose of complying with the registration or reregistration requirement 40 pursuant to subsection D of this section, in accordance with the provisions 41 of this article no more than ninety days prior to each reregistration 42 expiration date. A vehicle may be submitted voluntarily for inspection more 43 than ninety days before the reregistration expiration date on payment of the 44 prescribed inspection fee. Such voluntary inspection shall not be considered 1 as compliance with the registration or reregistration requirement pursuant to 2 subsection D of this section.

3 D. A vehicle shall not be registered or reregistered until such 4 vehicle has passed the emissions inspection and the tampering inspection 5 prescribed in subsection G of this section or has been issued a certificate 6 of waiver. A certificate of waiver shall only be issued one time to a 7 vehicle after January 1, 1997. If any vehicle to be registered or 8 reregistered is being sold by a dealer licensed to sell motor vehicles 9 pursuant to title 28, the cost of any inspection and any repairs necessary to pass the inspection shall be borne by the dealer. A dealer who is licensed 10 11 to sell motor vehicles pursuant to title 28 and whose place of business is 12 located in area A or area B shall not deliver any vehicle to the retail 13 purchaser until the vehicle passes any inspection required by this article or 14 the vehicle is exempt under subsection J of this section.

15 E. On the registration or reregistration of a vehicle which has 16 complied with the minimum emissions standards pursuant to this section or is 17 otherwise exempt under this section, the registering officer shall issue an 18 air quality compliance sticker to the registered owner which shall be placed 19 on the vehicle as prescribed by rule adopted by the department of 20 transportation or issue a modified year validating tab as prescribed by rule 21 adopted by the department of transportation. Those persons who reside 22 outside of area A or area B but who elect to test their vehicle or are 23 required to test their vehicle pursuant to this section and who comply with 24 the minimum emissions standards pursuant to this section or are otherwise 25 exempt under this section shall remit a compliance form, as prescribed by the 26 department of transportation, and proof of compliance issued at an official 27 emissions inspection station to the department of transportation along with 28 the appropriate fees. The department of transportation shall then issue the 29 person an air quality compliance sticker which shall be placed on the vehicle 30 as prescribed by rule adopted by the department of transportation. The 31 registering officer or the department of transportation shall collect an air 32 quality compliance fee of twenty-five cents. The registering officer or the 33 department of transportation shall deposit, pursuant to sections 35-146 and 34 35-147, the air quality compliance fee in the state highway fund established 35 by section 28-6991. The department of transportation shall deposit, pursuant 36 to sections 35-146 and 35-147, any emissions inspection fee in the emissions 37 inspection fund. The provisions of this subsection do not apply to those 38 vehicles registered pursuant to title 28, chapter 7, article 7 or 8, the sale 39 of vehicles between motor vehicle dealers or vehicles leased to a person 40 residing outside of area A or area B by a leasing company whose place of 41 business is in area A or area B.

42 F. The director shall adopt minimum emissions standards pursuant to 43 section 49-447 with which the various classes of vehicles shall be required 44 to comply as follows:

1. For the purpose of determining compliance with minimum emissions standards in area B:

3 (a) A motor vehicle manufactured in or before the 1980 model year, 4 other than a diesel powered vehicle, shall be required to take and pass the 5 curb idle test condition. A diesel powered vehicle is subject to only a loaded test condition. The conditioning mode shall, at the option of the 6 7 vehicle owner or owner's agent, be administered only after the vehicle has 8 failed the curb idle test condition. Upon completion of such conditioning 9 mode, a vehicle that has failed the curb idle test condition may be retested in the curb idle test condition. If the vehicle passes such retest, it shall 10 11 be deemed in compliance with minimum emissions standards unless the vehicle 12 fails the tampering inspection pursuant to subsection G of this section.

13 (b) A motor vehicle manufactured in or after the 1981 model year. 14 other than a diesel powered vehicle, shall be required to take and pass the 15 curb idle test condition and the loaded test condition or an onboard 16 diagnostic check as may be required pursuant to title II of the clean air 17 act.

18 2. For purposes of determining compliance with minimum emissions 19 standards and functional tests in area A:

20 (a) Motor vehicles manufactured in or after model year 1981 with a 21 gross vehicle weight rating of eighty-five hundred pounds or less, other than 22 diesel powered vehicles, shall be required to take and pass a transient 23 loaded emissions test or an onboard diagnostic check as may be required 24 pursuant to title II of the clean air act.

25 (b) Motor vehicles other than those prescribed by subdivision (a) of 26 this paragraph and other than diesel powered vehicles shall be required to 27 take and pass a steady state loaded test and a curb idle emissions test.

28 (c) Notwithstanding the requirement of subsection C of this section 29 that the first emissions inspection after the purchase of a new vehicle be 30 for the second registration year for that vehicle, a diesel powered motor 31 vehicle applying for registration or reregistration in area A more than 32 thirty-three months after the date of initial registration shall be required 33 to take and pass an annual emissions test conducted at an official emissions 34 inspection station or a fleet emissions inspection station as follows:

35 (i) A loaded, transient or any other form of test as provided for in 36 rules adopted by the director for vehicles with a gross vehicle weight rating 37 of eight thousand five hundred pounds or less.

38 (ii) A test that conforms with the society for automotive engineers 39 standard J1667 for vehicles with a gross vehicle weight rating of more than 40 eight thousand five hundred pounds.

41 (d) Motor vehicles by specific class or model year shall be required 42 to take and pass any of the following tests:

43

(i) An evaporative system purge test.

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(ii) An evaporative system integrity test.

1 (e) An onboard diagnostic check as may be required pursuant to title 2 II of the clean air act may be conducted for advisory purposes.

3 A motorcycle in area A or Any constant four wheel drive vehicle 4 shall be required to take and pass a curb idle emissions test.

4. Fleet operators in area B which have been issued a permit under

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section 49-546 are required to test their vehicles as follows: 6 7 (a) A motor vehicle manufactured in or before the 1980 model year 8 shall take and pass only the curb idle test condition, except that a diesel 9 powered vehicle is subject to only a loaded test condition.

(b) A motor vehicle manufactured in or after the 1981 model year shall 10 11 take and pass the curb idle test condition and a twenty-five hundred revolutions per minute unloaded test condition. 12

13 5. Vehicles owned or operated by the United States, this state or a political subdivision of this state shall comply with this subsection without 14 15 regard to whether those vehicles are required to be registered in this state, 16 except that alternative fuel vehicles of a school district that is located in 17 area A shall be required to take and pass the curb idle test condition and 18 the loaded test condition.

19 6. Fleet operators in area A shall comply with this section, except 20 that used vehicles sold by a motor vehicle dealer who is a fleet operator and 21 who has been issued a permit pursuant to section 49-546 for purposes of 22 determining compliance with minimum emission standards in area A shall test 23 their vehicles as follows:

24 (a) A motor vehicle manufactured in or before the 1980 model year 25 shall take and pass the curb idle test condition, except that a diesel powered vehicle is subject to only a loaded test condition. 26

27 (b) A motor vehicle manufactured in or after the 1981 model year shall 28 take and pass the curb idle test condition and a two thousand five hundred 29 revolutions per minute unloaded test condition.

30 7. Beginning on January 1, 2004 and except for any registered owner or 31 lessee of a fleet of less than twenty-five vehicles, a diesel powered motor 32 vehicle with a gross vehicle weight of more than twenty-six thousand pounds 33 and for which gross weight fees are paid pursuant to title 28, chapter 15, 34 article 2 in area A shall not be allowed to operate in area A unless it was 35 manufactured in or after the 1988 model year or is powered by an engine that 36 is certified to meet or surpass emissions standards contained in 40 Code of 37 Federal Regulations section 86.088-11. This paragraph does not apply to 38 vehicles that are registered pursuant to title 28, chapter 7, article 7 or 8.

39 Beginning on January 1, 2006 for any registered owner or lessee of 8. 40 a fleet of less than twenty-five vehicles, a diesel powered motor vehicle 41 with a gross vehicle weight of more than twenty-six thousand pounds and for 42 which gross weight fees are paid pursuant to title 28, chapter 15, article 2 43 in area A shall not be allowed to operate in area A unless it was 44 manufactured in or after the 1988 model year or is powered by an engine that 45 is certified to meet or surpass emissions standards contained in 40 Code of Federal Regulations section 86.088-11. This paragraph does not apply to
 vehicles that are registered pursuant to title 28, chapter 7, article 7 or 8.

3 In addition to an emissions inspection, a vehicle is subject to a G. tampering inspection on at least a biennial basis if the vehicle was 4 5 manufactured after the 1974 model year and the vehicle is not subject to a transient loaded emissions test. The director shall adopt vehicle 6 7 configuration guidelines for the tampering inspection which shall be based on 8 the original configuration of the vehicle when manufactured. The tampering 9 inspection shall consist of the following:

10 1. A visual check to determine the presence of properly installed 11 catalytic converters.

An examination to determine the presence of an operational air
 pump.

14 3. In area A, if the vehicle was manufactured after the 1974 model 15 year and is not subject to a transient loaded emissions test, a visual 16 inspection for the presence or malfunction of the positive crankcase 17 ventilation system and the evaporative control system.

H. Vehicles required to be inspected shall undergo a functional test
of the gas cap to determine if the cap holds pressure within limits
prescribed by the director, except for any vehicle that is subject to an
evaporative system integrity test.

I. Motor vehicles failing the initial or subsequent test are not subject to a penalty fee for late registration renewal if the original testing was accomplished before the expiration date and if the registration renewal is received by the motor vehicle division or the county assessor within thirty days of the original test.

J. The director may adopt rules for purposes of implementation, administration, regulation and enforcement of the provisions of this article including:

30 1. The submission of records relating to the emissions inspection of 31 vehicles inspected by another jurisdiction in accordance with another 32 inspection law and the acceptance of such inspection for compliance with the 33 provisions of this article.

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2. The exemption from inspection of:

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(a) A motor vehicle manufactured in or before the 1966 model year.

36 (b) New vehicles originally registered at the time of initial retail 37 sale and titling in this state pursuant to section 28-2153 or 28-2154.

38 (c) Vehicles registered pursuant to title 28, chapter 7, article 7 39 or 8.

40 (d) During each calendar year vehicles of that model year and vehicles41 from the prior four model years.

42 (e) Vehicles which will not be available within the state during the 43 ninety days prior to registration.

44 (f) Golf carts.

(g) Electrically-powered vehicles.

1 (h) Vehicles with an engine displacement of less than ninety cubic 2 centimeters.

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(i) The sale of vehicles between motor vehicle dealers.

- 4 (j) Vehicles leased to a person residing outside of area A or area B 5 by a leasing company whose place of business is in area A or area B.
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(k) Collectible vehicles.
(l) Motorcycles in area B.

8 3. Compiling and maintaining records of emissions test results after 9 servicing.

4. A procedure which shall allow the vehicle service and repair
industry to compare the calibration accuracy of its emissions testing
equipment with the department's calibration standards.

5. Training requirements for automotive repair personnel using
 emissions measuring equipment whose calibration accuracy has been compared
 with the department's calibration standards.

16 6. Any other rule which may be required to accomplish the provisions 17 of this article.

18 K. The director shall, after consultation with automobile 19 manufacturers and the vehicle service and repair industry, SHALL establish by 20 rule a definition of "low emissions tune-up" for motor vehicles subject to 21 inspection under this article. The definition shall specify repair 22 procedures which, when implemented, will reduce vehicle emissions.

23 L. The director shall adopt rules which specify that the estimated 24 retail cost of all recommended maintenance and repairs shall not exceed the 25 amounts prescribed in this subsection, except that if a vehicle fails a 26 tampering inspection there is no limit on the cost of recommended maintenance 27 and repairs. The director shall issue a certificate of waiver for a vehicle 28 which has failed reinspection, if the director has determined that all 29 recommended maintenance and repairs have been performed. If, after 30 reinspection, the director has determined that the vehicle is in compliance with minimum emissions standards or that all recommended maintenance and 31 32 repairs for compliance with minimum emissions standards have been performed, 33 but that tampering discovered at a tampering inspection has not been 34 repaired, the director may issue a certificate of waiver if the owner of the 35 vehicle provides to the director a written statement from an automobile parts 36 or repair business that an emissions control device which is necessary to 37 repair the tampering is not available and cannot be obtained from any usual 38 source of supply before the vehicle's current registration expires. Rules 39 adopted by the director for the purpose of establishing the estimated retail 40 cost of all recommended maintenance and repairs pursuant to this subsection 41 shall specify that:

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1. In area A the cost shall not exceed:

43 (a) Five hundred dollars for a diesel powered vehicle with a gross
 44 weight in excess of twenty-six thousand pounds.

1 (b) Five hundred dollars for a diesel powered vehicle with tandem 2 axles. 3 (c) For a vehicle other than a diesel powered vehicle with a gross 4 weight in excess of twenty-six thousand pounds and other than a diesel 5 powered vehicle with tandem axles: (i) Two hundred dollars for such a vehicle manufactured in or before 6 7 the 1974 model year. 8 (ii) Three hundred dollars for such a vehicle manufactured in the 1975 9 through 1979 model years. 10 (iii) Four hundred fifty dollars for such a vehicle manufactured in or 11 after the 1980 model year. 12 2. In area B the cost shall not exceed: 13 (a) Three hundred dollars for a diesel powered vehicle with a gross 14 weight in excess of twenty-six thousand pounds. 15 (b) Three hundred dollars for a diesel powered vehicle with tandem 16 axles. 17 3. For a vehicle other than a diesel powered vehicle with a gross weight in excess of twenty-six thousand pounds and other than a diesel 18 19 powered vehicle with tandem axles: 20 (a) Fifty dollars for such a vehicle manufactured in or before the 21 1974 model year. 22 (b) Two hundred dollars for such a vehicle manufactured in the 1975 23 through 1979 model years. 24 (c) Three hundred dollars for such a vehicle manufactured in or after 25 the 1980 model year. 26 M. Each person whose vehicle has failed an emissions inspection shall 27 be provided a list of those general recommended tune-up procedures for 28 vehicles which are designed to reduce vehicle emissions levels. The list 29 shall include the following notice: "This test is the result of federal law. 30 You may wish to contact your representative in the United States Congress." 31 N. Notwithstanding any other provisions of this article, the director 32 may adopt rules allowing exemptions from the requirement that all vehicles 33 must meet the minimum standards for registration or reregistration. 34 0. The director of environmental quality shall establish, in 35 cooperation with the assistant director for the motor vehicle division of the 36 department of transportation: 37 1. An adequate method for identifying bona fide residents residing 38 outside of area A or area B to ensure that such residents are exempt from 39 compliance with the inspection program established by this article and rules 40 adopted under this article. 41 2. A written notice that shall accompany the vehicle registration 42 application forms that are sent to vehicle owners pursuant to section 28-2151 43

and that shall accompany or be included as part of the vehicle emissions test
results that are provided to vehicle owners at the time of the vehicle
emissions test. This written notice shall describe at least the following:

(a) The restriction of the waiver program to one time per vehicle and a brief description of the implications of this limit.

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(b) The availability and a brief description of the vehicle repair and retrofit program established pursuant to section 49-474.03.

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(c) Notice that many vehicles carry extended warranties for vehicle emissions systems, and those warranties are described in the vehicle's

6 7 owner's manual or other literature.

8 (d) A description of the catalytic converter replacement program 9 established pursuant to section 49-474.03.

P. Notwithstanding any other law, if area A or area B is reclassified 10 11 as an attainment area, emissions testing conducted pursuant to this article shall continue for vehicles registered inside that reclassified area, 12 13 vehicles owned by a person who is subject to section 15-1444 or 15-1627 and 14 vehicles registered outside of that reclassified area but used to commute to 15 the driver's principal place of employment located within that reclassified 16 area.

17 A fleet operator who is issued a permit pursuant to section 49-546 Q. 18 may electronically transmit emissions inspection data to the department of 19 transportation pursuant to rules adopted by the director of the department of 20 transportation in consultation with the director of environmental quality.

21 R. The director shall prohibit a certificate of waiver pursuant to subsection L of this section for any vehicle which has failed inspection in 22 23 area A due to the catalytic converter system.

24 S. The director shall establish provisions for rapid testing of 25 certain vehicles and to allow fleet operators, singly or in combination, to 26 contract directly for vehicle emissions testing.

27 T. Each vehicle emissions control station in area A shall have a sign 28 posted to be visible to persons who are having their vehicles tested. This 29 sign shall state that enhanced testing procedures are a direct result of 30 federal law.

31 U. The initial adoption of rules pursuant to this section shall be 32 deemed emergency rules pursuant to section 41-1026.

33 V. The director of environmental quality and the director of the 34 department of transportation shall implement a system to exchange information 35 relating to the waiver program, including information relating to vehicle 36 emissions test results and vehicle registration information.

37 W. Any person who sells a vehicle that has been issued a certificate 38 of waiver pursuant to this section after January 1, 1997 and who knows that a 39 certificate of waiver has been issued after January 1, 1997 for that vehicle 40 shall disclose to the buyer before completion of the sale that a certificate 41 of waiver has been issued for that vehicle.

42 X. Vehicles that fail the emissions test at emission levels higher 43 than twice the standard established for that vehicle class by the department 44 pursuant to section 49-447 are not eligible for a certificate of waiver 45 pursuant to this section unless the vehicle is repaired sufficiently to 1 achieve an emissions level below twice the standard for that class of 2 vehicle.

Y. If an insurer notifies the department of transportation of the cancellation or nonrenewal of collectible vehicle or classic automobile insurance coverage for a collectible vehicle, the department of transportation shall cancel the registration of the vehicle and the vehicle's exemption from emissions testing pursuant to this section unless evidence of coverage is presented to the department of transportation within sixty days. Z. For the purposes of this section, "collectible vehicle" means a

vehicle that complies with both of the following:

11 1. Either:

12 (a) Bears a model year date of original manufacture that is at least13 fifteen years old.

14 (b) Is of unique or rare design, of limited production and an object 15 of curiosity.

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2. Meets both of the following criteria:

(a) Is maintained primarily for use in car club activities,
exhibitions, parades or other functions of public interest or for a private
collection and is used only infrequently for other purposes.

20 (b) Has a collectible vehicle or classic automobile insurance coverage 21 that restricts the collectible vehicle mileage or use, or both, and requires 22 the owner to have another vehicle for personal use.

23 Sec. 3. <u>Conditional enactment</u>

24 Section 49-542, Arizona Revised Statutes, as amended by Laws 2005, 25 chapter 76, section 1 and section 2 of this act, is effective as prescribed 26 in Laws 2005, chapter 76, section 2.