HB3652 Engrossed

1 AN ACT concerning transportation.

2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

Section 5. The Illinois Vehicle Code is amended by changing
Section 13C-25 as follows:

6 (625 ILCS 5/13C-25)

7 Sec. 13C-25. Performance of inspections.

8 (a) Except as provided in subsection (b), the inspection of 9 vehicles required under this Chapter shall be performed only: (i) by inspectors who have been certified by the Agency after 10 successfully completing a course of training and successfully 11 passing a written test; (ii) at official inspection stations, 12 including on-road inspection sites established under this 13 14 Chapter; and (iii) with equipment that has been approved by the Agency for these inspections. 15

(b) The requirements of subdivisions (a) (i) and (a) (ii) of
this Section do not preclude the performance of inspections (1)
at self-service official inspection stations, (2) using
Agency-approved wireless communication interfaces, and (3)
using systems designed to perform remote on-board diagnostic
inspections.

22 (c) Except as provided in <u>subsections</u> subsection (d) <u>and</u> 23 (d-5), the inspection shall consist of an on-board diagnostic 1 system test. The owner of the vehicle or the owner's agent 2 shall be entitled to an emission inspection certificate issued 3 by the Agency only if all required tests are passed at the time 4 of the inspection.

5 (d) A steady-state idle exhaust gas analysis and the 6 evaporative system integrity test may be substituted for the 7 on-board diagnostic system test in the following cases:

8 (1) On any heavy duty vehicle with a manufacturer gross 9 vehicle weight rating in excess of 8,500 pounds not 10 equipped at the time of manufacture with an on-board 11 diagnostic system meeting federal OBD-II specifications.

12 (2) On any vehicle for which on-board diagnostic 13 testing is not possible due to the vehicle's originally 14 certified design or its design as modified in accordance 15 with federal law and regulations, and on any vehicle with 16 known on-board diagnostic communications or software 17 problems, as determined by the Agency.

18 (d-5) A steady-state idle exhaust gas analysis and the 19 evaporative system integrity test shall be substituted for the 20 on-board diagnostic system test if the vehicle owner provides a 21 statement, signed by a recognized repair technician, 22 indicating that the vehicle's on-board diagnostic computer is 23 malfunctioning.

(e) The exhaust gas analysis shall consist of a test of an
exhaust gas sample to determine whether the quantities of
exhaust gas pollutants emitted by the vehicle meet the

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standards set for vehicles of that type under Section 13C-20. A 1 2 vehicle shall be deemed to have passed this portion of the 3 inspection if the evaluation of the exhaust gas sample indicates that the quantities of exhaust gas pollutants emitted 4 5 by the vehicle do not exceed the standards set for vehicles of that type under Section 13C-20 or an inspector certifies that 6 the vehicle qualifies for a waiver of the exhaust gas pollutant 7 standards under Section 13C-30. 8

9 (f) The evaporative system integrity test shall consist of 10 a procedure to determine if leaks exist in all or a portion of 11 the vehicle fuel evaporation emission control system. A vehicle 12 shall be deemed to have passed this test if it meets the 13 criteria that the Board may adopt for an evaporative system 14 integrity test.

15 (g) The on-board diagnostic system test shall consist of 16 accessing the vehicle's on-board computer system, determining 17 the vehicle's readiness status and malfunction indicator lamp status, and retrieving any stored diagnostic codes that may be 18 present. The vehicle shall be deemed to have passed this test 19 20 if the vehicle readiness status indicates that the vehicle's 21 OBD system has completed all required system and component 22 checks, the malfunction indicator lamp status is appropriate, 23 and the diagnostic codes retrieved do not exceed standards set for vehicles of that type under Section 13C-20. 24

25 (Source: P.A. 94-526, eff. 1-1-06.)

26 Section 99. Effective date. This Act takes effect upon

becoming law. 1