

1 AN ACT in relation to vehicle emissions.

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

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

6 (625 ILCS 5/13B-5)

7 Sec. 13B-5. Definitions. For the purposes of this
8 Chapter:

9 "Affected counties" means Cook County; DuPage County;
10 Lake County; those parts of Kane County that are not included
11 within any of the following ZIP code areas, as designated by
12 the U.S. Postal Service on the effective date of this
13 amendatory Act of 1994: 60109, 60119, 60135, 60140, 60142,
14 60144, 60147, 60151, 60152, 60178, 60182, 60511, 60520,
15 60545, and 60554; those parts of Kendall County that are not
16 included within any of the following ZIP code areas, as
17 designated by the U.S. Postal Service on the effective date
18 of this amendatory Act of 1994: 60447, 60512, 60536, 60537,
19 60541, those parts of 60543 that are not within the census
20 defined urbanized area, 60545, and 60560; those parts of
21 McHenry County that are not included within any of the
22 following ZIP code areas, as designated by the U.S. Postal
23 Service on the effective date of this amendatory Act of 1994:
24 60001, 60033, 60034, 60071, 60072, 60097, 60098, 60142,
25 60152, and 60180; those parts of Will County that are not
26 included within any of the following ZIP code areas, as
27 designated by the U.S. Postal Service on the effective date
28 of this amendatory Act of 1994: 60401, 60407, 60408, 60410,
29 60416, 60418, 60421, 60442, 60447, 60468, 60481, 60935 and
30 60950; those parts of Madison County that are not included
31 within any of the following ZIP code areas, as designated by

1 the U.S. Postal Service on the effective date of this
2 amendatory Act of 1994: 62001, 62012, 62021, ~~62026~~, 62046,
3 62058, 62061, 62067, 62074, 62088, 62097, 62249, 62275, and
4 62281; those parts of Monroe County that are not included
5 within any of the following ZIP code areas, as designated by
6 the U.S. Postal Service on the effective date of this
7 amendatory Act of 1994: 62244, 62248, 62256, 62261, 62276,
8 62278, 62279, 62295, and 62298; and those parts of St. Clair
9 County that are not included within any of the following ZIP
10 code areas, as designated by the U.S. Postal Service on the
11 effective date of this amendatory Act of 1994: 62224, 62243,
12 62248, 62254, 62255, 62257, 62258, 62260, 62264, 62265,
13 ~~62269~~, 62278, 62282, 62285, 62289, and 62298.

14 "Board" means the Illinois Pollution Control Board.

15 "Inspection area" means Cook County, DuPage County, Lake
16 County and those portions of Kane, Kendall, Madison, McHenry,
17 Monroe, Will, and St. Clair Counties included in the
18 definition of "affected counties".

19 "Owner" means the registered owner of the vehicle, as
20 indicated on the vehicle's registration. In the case of an
21 unregistered vehicle, "owner" has the meaning set forth in
22 Section 1-155 of this Code.

23 "Program" means the vehicle emission inspection program
24 established under this Chapter.

25 "Resident" includes natural persons, foreign and domestic
26 corporations, partnerships, associations, and all other
27 commercial and governmental entities. For the purpose of
28 determining residence, the owner of a vehicle shall be
29 presumed to reside at the address indicated on the vehicle's
30 registration. A governmental entity, including the federal
31 government and its agencies, and any unit of local government
32 or school district, any part of which is located within an
33 affected county, shall be deemed a resident of an affected
34 county for the purpose of any vehicle that is owned by the

1 governmental entity and regularly operated in an affected
2 county.

3 "Registration" of a vehicle means its registration under
4 Article IV of Chapter 3 of this Code.

5 (Source: P.A. 90-89, eff. 1-1-98.)

6 Section 10. The Illinois Vehicle Code is amended by
7 changing Section 13B-25 as follows:

8 (625 ILCS 5/13B-25)

9 Sec. 13B-25. Performance of inspections.

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

18 (b) Except as provided in subsections (c) and (d), the
19 inspection shall consist of (i) a loaded mode exhaust gas
20 analysis; (ii) an evaporative system integrity test; (iii) an
21 on-board computer diagnostic system check; and (iv) a
22 verification that all required emission-related recall
23 repairs have been made under Title 40, Section 51.370 of the
24 Code of Federal Regulations, and may also include an
25 evaporative system purge test. The owner of the vehicle or
26 the owner's agent shall be entitled to an emission inspection
27 certificate issued by an inspector only if all required tests
28 are passed at the time of the inspection.

29 (c) A steady-state idle exhaust gas analysis may be
30 substituted for the loaded mode exhaust gas analysis and the
31 evaporative purge system test in the following cases:

32 (1) On any vehicle of model year 1980 or older.

1 (2) On any heavy duty vehicle with a manufacturer
2 gross vehicle weight rating in excess of 8,500 pounds.

3 (3) On any vehicle for which loaded mode testing is
4 not possible due to vehicle design or configuration.

5 (d) If authorized by the United States Environmental
6 Protection Agency with no or a minimal loss of emission
7 reduction benefits and if authorized by rules that the Board
8 or the Agency may adopt, the following procedures shall be
9 followed on model year 1996 and newer vehicles equipped with
10 OBDII on-board computer diagnostic equipment:

11 (1) The loaded mode exhaust gas analysis specified
12 in subsection (b) of this Section shall not be performed
13 on such vehicles for which the on-board computer
14 diagnostic test specified in subsection (h) of this
15 Section can be performed. All other elements of the
16 inspection required for such vehicles shall be performed
17 in accordance with the provisions of this Section.

18 (2) The on-board computer diagnostic test shall not
19 be a required element of the inspection mandated by this
20 Section for such vehicles for which on-board computer
21 diagnostic testing is not possible due to the vehicle's
22 originally certified design or its design as modified in
23 accordance with federal law and regulations. In such
24 cases, all other elements of the inspection required
25 under this Section shall be performed on such vehicles,
26 including the exhaust gas analysis as specified in
27 subsection (b) of this Section. A-steady-state-idle--gas
28 analysis--may--also--be--substituted--for--the--new--procedures
29 specified--in--subsection--(b)--in--inspections--conducted--in
30 calendar--year--1995--on--any--vehicle--of--model--year--1990--or
31 older.

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

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

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

15 (g) The evaporative system purge test shall consist of a
16 procedure to verify the purging of vapors stored in the
17 evaporative canister. A vehicle shall be deemed to have
18 passed this test if it meets the criteria that the Board may
19 adopt for an evaporative system purge test.

20 (h) The on-board computer diagnostic test shall consist
21 of accessing the vehicle's on-board computer system, if so
22 equipped, and reading any stored diagnostic codes that may be
23 present. The vehicle shall be deemed to have passed this
24 test if the codes observed did not exceed standards set for
25 vehicles of that type under Section 13B-20.

26 (Source: P.A. 90-475, eff. 8-17-97.)

27 Section 99. Effective date. This Act takes effect upon
28 becoming law, except that Section 5 takes effect 90 days
29 after becoming law.