

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

**PART 6. EMISSION LIMITATIONS AND PROHIBITIONS— EXISTING SOURCES OF
VOLATILE ORGANIC COMPOUND EMISSIONS**

R 336.1606 Loading gasoline into existing stationary vessels of more than 2,000-gallon capacity at dispensing facilities handling 250,000 or more gallons per year.

Rule 330. (1) After June 30, 1980, it is unlawful for a person to load or allow the loading of gasoline from a delivery vessel into any existing stationary vessel of more than 2,000-gallon capacity located at a gasoline dispensing facility which is in any county listed in table 61-a and which has a throughput of 250,000 or more gallons per year, unless such stationary vessel is equipped with a permanent submerged fill pipe.

(2) After June 30, 1981, it is unlawful for a person to load or allow the loading of gasoline from a delivery vessel into any existing stationary vessel of more than 2,000-gallon capacity located at a gasoline dispensing facility which is outside of any county listed in table 61-a and which has a throughput of 250,000 or more gallons per year, unless such stationary vessel is equipped with a permanent submerged fill pipe.

(3) After December 31, 1982, it is unlawful for a person to load or allow the loading of gasoline from a delivery vessel into any existing stationary vessel of more than 2,000-gallon capacity located at a gasoline-dispensing facility which is in any area listed in table 61 and which has a throughput of 250,000 or more gallons per year, unless such stationary vessel is controlled by a vapor balance system or an equivalent control system approved by the department. The vapor balance system shall capture displaced gasoline vapor and air by means of a vaportight collection line and shall be designed to return not less than 90%, by weight, of the displaced gasoline vapor from the stationary vessel to the delivery vessel.

(4) Any stationary vessel that is subject to the provisions of subrule (3) of this rule shall be equipped, maintained, or controlled with both of the following:

(a) An interlocking system or procedure to ensure that the vaportight collection line is connected before any gasoline can be loaded.

(b) A device to ensure that the vaportight collection line shall close upon disconnection so as to prevent the release of gasoline vapor.

(5) Any delivery vessel that is subject to the provisions of subrule (3) of this rule shall be vaportight and shall be filled only at a loading facility that is equipped with a system as required by R 336.1608(3) and (4), R 336.1609(2) and (3), R 336.1705(2) and (3), or R 336.1706(2) and (3).

(6) The provisions of subrules (3) and (4) of this rule shall not apply to a stationary vessel at a gasoline-dispensing facility that is served exclusively by gasoline-loading facilities exempted by the department under R 336.1608(7).

(7) Tables 61 and 61-a read as follows:

TABLE 61

List of major metropolitan areas
 (Subject to R 336.1606, R 336.1607, R 336.1608, R 336.1703, R 336.1704, and R 336.1705)

Metropolitan area	County	Affected area(1)
1) Detroit	Macomb	T3N, R12E, Sections 3-10, 15-22, & 27-34 T3N, R13E, Sections 25, 35, & 36 T3N, R14E, Sections 11-14 & 19-32 T3N, R15E, Sections 7 and 18 T4N, R12E, Sections 27-34 Macomb County south of the T2N north township line
	Oakland	T1N, R8E, Sections 1-36 T1N, R9E, Sections 1-36 T1N, R10E, Sections 1-36 T1N, R11E, Sections 1-36 T2N, R8E, Sections 1-3, 10-16, & 19-36 T2N, R9E, Sections 1-36 T2N, R10E, Sections 1-36 T2N, R11E, Sections 1-36 T3N, R8E, Sections 13-15, 20-29, & 33-36 T3N, R9E, Sections 1-36 T3N, R10E, Sections 2-36 T3N, R11E, Sections 1-5 & 7-36 T4N, R9E, Sections 17, 19-22, & 26-36 T4N, R10E, Sections 1-3, 10-12, 14-16, 20-23, 25-29, & 31-35 T5N, R10E, Sections 22, 26-29, 34, & 35
	Washtenaw	T2S, R5E, Sections 12-27 & 36 T2S, R6E, Sections 7-11 & 13-36 T2S, R7E, Sections 18, 19, & 29-36 T3S, R6E, Sections 1-6, 8-17, 23, & 24 T3S, R7E, Sections 1-26
	Wayne	All areas except the following: T1S, R8E, Sections 5-8, 17-20, 30, & 31 T2S, R8E, Sections 5-9, 16-21, & 28-30 T3S, R8E, Sections 31-35 T4S, R8E, Sections 2-36
2) Flint	Genesee	T6N, R5E, Sections 1-3 T6N, R6E, Sections 1-6, 11-14, 24, & 25 T6N, R7E, Sections 1-30 T7N, R5E, Sections 34-36 T7N, R6E, Sections 1-36 T7N, R7E, Sections 1-36 T7N, R8E, Sections 3-11, 14-19, 21, 22, and 30 T8N, R5E, Sections 13-15, 22-27, & 34-36 T8N, R6E, Sections 1, 2, 11-14, & 19-36 T8N, R7E, Sections 5-11 & 13-36 T9N, R6E, Sections 11, 14, 15, 22-27, 35, and 36 T9N, R7E, Sections 31 & 32

Metropolitan area	County	Affected area(1)
3) Grand Rapids	Kent	T5N, R11W, Sections 4-8, 17, & 18 T5N, R12W, Sections 1, 12, & 13 T6N, R10W, Sections 3-10, 15-21, & 28-33 T6N, R11W, Sections 1-36 T6N, R12W, Sections 1-36 T7N, R10W, Sections 28-35 T7N, R11W, Sections 3-10, 15-23, & 25-36 T7N, R12W, Sections 1-36 T8N, R11W, Sections 13-16, 19-23, & 26-34
	Ottawa	T5N, R13W, Sections 4 & 5 T6N, R13W, Sections 9-16, 21-29, 32, & 33
4) Lansing	Clinton	T5N, R2W, Sections 4, 5, 7-9, 15-18, 20-23, 26-29, & 31-35 T5N, R3W, Sections 33-36
	Eaton	T3N, R3W, Sections 1-3 & 9-12 T4N, R3W, Sections 1-4, 9-16, 20-26, 35, and 36
	Ingham	T3N, R2W, Sections 1-12 14-16, 22, & 23 T4N, R1W, Sections 2-11, 14-23, 26-29, & 33 T4N, R2W, Sections 1-36

(1) Maps of affected areas may be reviewed and inspected at the Lansing office of the air quality division of the department of environmental quality.

TABLE 61-a

List of counties referenced in R 336.1606 through R 336.1609

Allegan	Ingham	Muskegon
Barry	Ionia	Oakland
Bay	Jackson	Ottawa
Berrien	Kalamazoo	Saginaw
Branch	Kent	St. Clair
Calhoun	Lapeer	St. Joseph
Cass	Lenawee	Sanilac
Clinton	Livingston	Shiawassee
Eaton	Macomb	Tuscola
Genesee	Marquette	Van Buren
Gratiot	Midland	Washtenaw
Hillsdale	Monroe	Wayne
Huron	Montcalm	

History: 1979 ACS 1, Eff. Jan. 19, 1980; 1989 MR 4, Eff. Apr. 20, 1989; 2002 MR 5, Eff. Mar. 19, 2002.