Office of the Revisor of Statutes

Administrative Rules

TITLE: Adopted Permanent Rules Relating to Eligible Analytes under the Clean Water and Safe Drinking Water Program

AGENCY: Department of Health

MINNESOTA RULES: Chapter 4740

APPROVED AS TO FORM AND LEGALITY
March 23 1992
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The attached rules are approved for filing with the Secretary of State

STATE OF MINNESOTA
DEPARTMENT OF STATE
FILED
MAR 23 1992
Joan Anderson Growe
Secretary of State

RJS / PMM
Richard J. Sands
Senior Assistant Revisor

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Department of Health

Adopted Permanent Rules Relating to Eligible Analytes under the Clean Water and Safe Drinking Water Program

Rules as Adopted

4740.2040 CERTIFIED TEST CATEGORIES.

[For text of subps 1 to 4, see M.R.]

Subp. 5. **Volatile organic compounds (VOCs)**

A. Analytes eligible for certification under the Clean Water Program are:

(1) Dichlorodifluoromethane;

(2) Chloromethane;

(3) Vinyl chloride;

(4) Bromomethane;

(5) Chloroethane;

(6) ~~Dichlorofluoromethane;~~

~~(7)~~ Trichlorofluoromethane;

~~(8) Trichlorotrifluoroethane;~~

~~(9)~~ (7) 1,1-Dichloroethene;

~~(10) Allyl Chloride;~~

~~(11)~~ (8) Methylene chloride;

~~(12)~~ (9) trans-1,2-Dichloroethene;

~~(13)~~ (10) 1,1-Dichloroethane;

~~(14)~~ (11) 2,2-Dichloropropane;

~~(15)~~ (12) cis-1,2 Dichloroethene;

~~(16)~~ (13) Chloroform;

~~(17)~~ (14) Bromochloromethane;

~~(18)~~ (15) 1,1,1-Trichloroethane;

~~(19) 1,1-Dichloropropene;~~

~~(20)~~ (16) Carbon tetrachloride;

~~(21)~~ (17) 1,2-Dichloroethane;

~~(22)~~ (18) Trichloroethene

~~(23)~~ (19) 1,2-Dichloropropane;

~~(24)~~ (20) Bromodichloromethane;

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~~(25)~~ (21) Dibromomethane;

~~(26)~~ (22) cis-1,3-Dichloropropene;

~~(27)~~ (23) trans-1,3-Dichloropropene;

~~(28)~~ (24) 1,1,2-Trichloroethane;

~~(29)~~ (25) 1,3-Dichloropropane;

~~(30)~~ (26) Tetrachloroethene;

~~(31)~~ (27) Chlorodibromomethane;

~~(32)~~ (28) 1,2-Dibromoethane;

~~(33)~~ (29) Chlorobenzene;

~~(34)~~ (30) 1,1,1,2-Tetrachloroethane;

~~(35)~~ (31) Bromoform;

~~(36)~~ (32) 1,1,2,2-Tetrachloroethane;

~~(37)~~ (33) 1,2,3-Trichloropropane;

~~(38)~~ (34) Bromobenzene

~~(39)~~ (35) 2-Chlorotoluene

~~(40)~~ (36) 4-Chlorotoluene;

~~(41)~~ (37) 1,3-Dichlorobenzene;

~~(42)~~ (38) 1,4-Dichlorobenzene;

~~(43)~~ (39) 1,2-Dichlorobenzene;

~~(44)~~ (40) 1,2-Dibromo-3-Chloropropane;

~~(45)~~ (41) 1,2,4-Trichlorobenzene;

~~(46)~~ (42) Hexachlorobutadiene;

~~(47)~~ (43) 1,2,3-Trichlorobenzene;

~~(48) Ethyl Ether;~~

~~(49) Acetone;~~

~~(50) Methyl-tertiary-Butyl-Ether;~~

~~(51) Methyl-Ethyl-Ketone;~~

~~(52) Tetrahydrofuran;~~

~~(53)~~ (44) Benzene;

~~(54) Methyl-Isobutyl-Ketone;~~

~~(55)~~ (45) Toluene;

~~(56)~~ (46) Ethylbenzene;

~~(57)~~ (47) m+p-Xylene;

~~(58)~~ (48) o-Xylene;

~~(59)~~ (49) Styrene;

~~(60)~~ (50) Isopropylbenzene;

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~~(61)~~ (51) n-Propyl Benzene;

~~(62)~~ (52) 1,3,5-Trimethylbenzene;

~~(63)~~ (53) Tert-Butylbenzene;

~~(64)~~ (54) 1,2,4-Trimethylbenzene;

~~(65)~~ (55) sec-Butylbenzene;

~~(66)~~ (56) p-Isopropyltoluene;

~~(67)~~ (57) n-Butylbenzene; and

~~(68)~~ (58) Naphthalene.

B. Analytes eligible for certification under the Safe Drinking Water Program are:

(1) Chloromethane;

(2) Vinyl chloride;

(3) Bromomethane;

(4) Chloroethane;

(5) 1,1-Dichloroethene;

(6) Methylene chloride;

(7) Trans-1,2-Dichloroethene;

(8) 1,1-Dichloroethane;

(9) 2,2-Dichloropropane;

(10) cis-1,2 Dichloroethene;

(11) Chloroform;

(12) 1,1,1-Trichloroethane;

(13) 1,2-dichloropropene;

(14) Carbon tetrachloride;

(15) 1,2-Dichloroethane;

(16) 1,2-Dichloropropane;

(17) Trichloroethene;

(18) Bromodichloromethane;

(19) Dibromomethane;

(20) cis-1,3-Dichloropropene;

(21) trans-1,3-Dichloropropene;

(22) 1,1,2-Trichloroethane;

(23) 1,3-Dichloropropane;

(24) Tetrachloroethene;

(25) Chlorodibromomethane;

(26) 1,2-Dibromoethane;

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(27) Chlorobenzene;

(28) 1,1,1,2-Tetrachloroethane;

(29) Bromoform;

(30) 1,1,2,2-Tetrachloroethane;

(31) 1,2,3-Trichloropropane;

(32) Bromobenzene;

(33) 2-Chlorotoluene;

(34) 4-Chlorotoluene;

(35) 1,3-Dichlorobenzene;

(36) 1,4-Dichlorobenzene;

(37) 1,2-Dichlorobenzene;

(38) 1,2-Dibromo-3-Chloropropane;

(39) Benzene;

(40) Toluene;

(41) Ethylbenzene;

(42) m+p-Xylene;

(43) o-Xylene; and

(44) Styrene.

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