

Required Minimum Reporting Levels
KY Drinking Water Branch
Compliance Monitoring Data

CODE	NAME	MRL	MCL	UNITS	FOOTNOTE
2981	1,1,1-TRICHLOROETHANE	0.0005	0.2	MG/L	1
2985	1,1,2-TRICHLOROETHANE	0.0005	0.005	MG/L	1
2977	1,1-DICHLOROETHYLENE	0.0005	0.007	MG/L	1
2378	1,2,4-TRICHLOROBENZENE	0.0005	0.07	MG/L	1
2980	1,2-DICHLOROETHANE	0.0005	0.005	MG/L	1
2983	1,2-DICHLOROPROPANE	0.0005	0.005	MG/L	1
2063	2,3,7,8 TCDD (DIOXIN)	0.011	0.03	NG/L	2
2110	2,4,5-TP (SILVEX)	0.00044	0.05	MG/L	2
2105	2,4-D	0.00022	0.07	MG/L	2
2051	ALACHLOR (LASSO)	0.00044	0.002	MG/L	2
2047	ALDICARB	0.0011	0.003	MG/L	2
2044	ALDICARB SULFONE	0.00176	0.002	MG/L	2
2043	ALDICARB SULFOXIDE	0.0011	0.004	MG/L	2
1002	ALUMINUM	0.05	0.05 to 0.2	MG/L	6
1074	ANTIMONY	0.003	0.006	MG/L	3
1005	ARSENIC	0.002	0.01	MG/L	3
1094	ASBESTOS	0.102	7	MFL	3
2050	ATRAZINE	0.00022	0.003	MG/L	2
1010	BARIUM	0.1	2	MG/L	3
2990	BENZENE	0.0005	0.005	MG/L	1
2306	BENZO (A) PYRENE	0.000044	0.0002	MG/L	2
1075	BERYLLIUM	0.0003	0.004	MG/L	3
2010	BHC-GAMMA (LINDANE)	0.000044	0.0002	MG/L	2
1011	BROMATE	0.005	0.01	MG/L	4
1015	CADMIUM	0.001	0.005	MG/L	3
2046	CARBOFURAN	0.00198	0.04	MG/L	2
2982	CARBON TETRACHLORIDE	0.0005	0.005	MG/L	1
4270	CESIUM-134	10	N/A	PIC/L	7
2959	CHLORDANE	0.00044	0.002	MG/L	2
1017	CHLORIDE	250	250	MG/L	6
1009	CHLORITE	0.02	1	MG/L	4
1020	CHROMIUM	0.007	0.1	MG/L	3
2380	CIS-1,2-DICHLOROETHYLENE	0.0005	0.07	MG/L	1
1022	COPPER	0.025	1	MG/L	5
1024	CYANIDE	0.02	0.2	MG/L	3
2031	DALAPON	0.0022	0.2	MG/L	2
2035	DI(2-ETHYLHEXYL) - ADIPATE	0.00132	0.4	MG/L	2
2039	DI(2-ETHYLHEXYL) - PHTHALATE	0.00132	0.006	MG/L	2
2931	DIBROMOCHLOROPROPANE (DBCP)	0.000044	0.0002	MG/L	2
2964	DICHLOROMETHANE	0.0005	0.005	MG/L	1
2041	DINOSEB	0.00044	0.007	MG/L	2
2032	DIQUAT	0.00088	0.02	MG/L	2

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CODE	NAME	MRL	MCL	UNITS	FOOTNOTE
2033	ENDOTHALL	0.0198	0.1	MG/L	2
2005	ENDRIN	0.000022	0.002	MG/L	2
2992	ETHYLBENZENE	0.0005	0.7	MG/L	1
2946	ETHYLENE DIBROMIDE (EDB)	0.000022	0.00005	MG/L	2
1025	FLUORIDE	2	4	MG/L	6
2905	FOAMING AGENTS (SURFACTANTS)	0.5	0.5	MG/L	6
2034	GLYPHOSATE	0.0132	0.7	MG/L	2
4000	GROSS ALPHA, INCLDNG RA, EXCLDNG RN & U	3	15	PIC/L	7
4100	GROSS BETA PARTICLE ACTIVITY	4	N/A	PIC/L	7
2065	HEPTACHLOR	0.000088	0.0004	MG/L	2
2067	HEPTACHLOR EPOXIDE	0.000044	0.0002	MG/L	2
2274	HEXACHLOROBENZENE	0.00022	0.001	MG/L	2
2042	HEXACHLOROCYCLOPENTADIENE	0.00022	0.05	MG/L	2
4264	IODINE-131	1		PIC/L	7
1028	IRON	0.3	0.3	MG/L	6
1030	LEAD	0.0025	0.015	MG/L	5
1032	MANGANESE	0.05	0.05	MG/L	6
4101	MAN-MADE BETA PARTICLE & PHOTON EMITTERS	0.4	4	millirems/year	7
1035	MERCURY	0.0002	0.002	MG/L	3
2015	METHOXYCHLOR	0.00022	0.04	MG/L	2
2989	MONOCHLOROBENZENE	0.0005	0.1	MG/L	1
1036	NICKEL	0.005	0.1	MG/L	3
1040	NITRATE (AS N)	5	10	MG/L	3
1038	NITRATE+NITRITE (AS N)	5	1	MG/L	3
1041	NITRITE (AS N)	0.5	1	MG/L	3
2968	O-DICHLOROBENZENE	0.0005	0.6	MG/L	1
2036	OXAMYL (VYDATE)	0.0044	0.2	MG/L	2
2969	P-DICHLOROBENZENE	0.0005	0.075	MG/L	1
2326	PENTACHLOROPHENOL	0.000088	0.001	MG/L	2
2040	PICLORAM	0.00022	0.5	MG/L	2
2383	POLYCHLORINATED BIPHENYLS (PCB)	0.00022	0.0005	MG/L	2
4044	POTASSIUM-40	10	N/A	PIC/L	7
4010	RADIUM, COMBINED (226, 228)	1	5	PIC/L	7
4020	RADIUM-226	1	N/A	PIC/L	7
4030	RADIUM-228	1	N/A	PIC/L	7
1045	SELENIUM	0.002	0.05	MG/L	3
1050	SILVER	0.1	0.1	MG/L	6
2037	SIMAZINE	0.000154	0.004	MG/L	2
1930	SOLIDS, TOTAL DISSOLVED (TDS)	500	500	MG/L	6
4174	STRONTIUM-90	2	N/A	PIC/L	7
2996	STYRENE	0.0005	0.1	MG/L	1
1055	SULFATE	250	250	MG/L	6

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2987	TETRACHLOROETHYLENE	0.0005	0.005	MG/L	1
1085	THALLIUM	0.0007	0.002	MG/L	3
2991	TOLUENE	0.0005	1	MG/L	1
2456	TOTAL HALOACETIC ACIDS (HAA5)	0.002	0.06	MG/L	4
2950	TOTAL TRIHALOMETHANES (TTHM)	0.001	0.08	MG/L	4
2020	TOXAPHENE	0.0022	0.003	MG/L	2
2979	TRANS-1,2-DICHLOROETHYLENE	0.0005	0.1	MG/L	1
2984	TRICHLOROETHYLENE	0.0005	0.005	MG/L	1
4102	TRITIUM	1000	N/A	PIC/L	7
4006	URANIUM, COMBINED	1	30	UG/L	7
2976	VINYL CHLORIDE	0.0005	0.002	MG/L	1
2955	XYLENES	0.0005	10	MG/L	1
1095	ZINC	5	5	MG/L	6

Footnotes:

1 40CFR141.24

2 40CFR141.24(h)(18) DLx2.2 USEPA 1993 Memo

3 40CFR141.23

4 40CFR141.131(a)(2)(iv)

5 40CFR141.89

6 401KAR8:600

7 40CFR141.25