

**ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
ADMINISTRATIVE CODE**

CHAPTER 335-7

APPENDIX A STANDARD LIST OF PRIMARY DRINKING WATER CONTAMINANTS

335-7-A Appendix A - Standard List Of Primary Drinking Water Contaminants For CCR.

**APPENDIX A
STANDARD LIST OF PRIMARY DRINKING WATER CONTAMINANTS FOR CCR**

Contaminant	MCL	Amount Detected
Bacteriological		
Total Coliform Bacteria	< 5%	
Turbidity	TT	
Fecal coliform and <i>E. coli</i>	0	
Fecal Indicators (enterococci or coliphage)	TT	
Radiological		
Beta/photon emitters (mrem/yr)	4	
Alpha emitters (pCi/l)	15	
Combined radium (pCi/l)	5	
Uranium	30 ppb	
Inorganic Chemicals		
Antimony	6 ppb	
Arsenic	10 ppb	
Asbestos (MFL)	7	
Barium	2 ppm	
Beryllium	4 ppb	
Bromate	10 ppb	
Cadmium	5 ppb	
Chloramines	4 ppm	
Chlorine	4 ppm	
Chlorine dioxide	800 ppb	
Chlorite	1 ppm	
Chromium	100 ppb	
Copper	AL=1.3 ppm	
Cyanide	200 ppb	
Fluoride	4 ppb	
Lead	AL=15 ppb	
Mercury	2 ppb	
Nitrate	10 ppm	
Nitrite	1 ppm	
Total Nitrate and Nitrite	10 ppm	
Selenium	50 ppb	

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Thallium	2 ppb	
Organic Chemicals		
Acrylamide	TT	
Alachlor	2 ppb	
Atrazine	3 ppb	
Benzene	5 ppb	
Benzo(a)pyrene [PAHs]	200 ppt	
Carbofuran	40 ppb	
Carbon tetrachloride	5 ppb	
Chlordane	2 ppb	
Chlorobenzene	100 ppb	
2,4-D	70 ppb	
Dalapon	200 ppb	
Dibromochloropropane	200 ppt	
o-Dichlorobenzene	600 ppb	
p-Dichlorobenzene	75 ppb	
1,2-Dichloroethane	5 ppb	
1,1-Dichloroethylene	7 ppb	
cis-1,2-Dichloroethylen	70 ppb	
trans-1,2-Dichloroethylene	100 ppb	
Dichloromethane	5 ppb	
1,2-Dichloropropane	5 ppb	
Di (2-ethylhexyl) adipate	400 ppb	
Di (2-ethylhexyl) phthalates	6 ppb	
Dinoseb	7 ppb	
Dioxin [2,3,7,8-TCDD]	30 ppq	
Diquat	20 ppb	
Endothall	100 ppb	
Endrin	2 ppb	
Epichlorohydrin	TT	
Ethylbenzene	700 ppb	
Ethylene dibromide	50 ppt	
Glyphosate	700 ppb	
HAA5 (haloacetic acids 5)	60 ppb	
Heptachlor	400 ppt	
Heptachlor epoxide	200 ppt	
Hexachlorobenzene	1 ppb	
Hexachlorocyclopentadiene	50 ppb	
Lindane	200 ppt	
Methoxychlor	40 ppb	
Oxamyl [Vydate]	200 ppb	
Pentachlorophenol	1 ppb	
Picloram	500 ppb	
Polychlorinated biphenyls (PCBs)	500 ppt	
Simazine	4 ppb	
Styrene	100 ppb	
Tetrachloroethylene	5 ppb	
Toluene	1 ppm	
TOC (Total Organic Carbon)	TT	

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TTHMs [Total trihalomethanes]	80 ppb	
Toxaphene	3 ppb	
2,4,5-TP (Silvex)	50 ppb	
1,2,4-Trichlorobenzene	70 ppb	
1,1,1-Trichloroethane	200 ppb	
1,1,2-Trichloroethane	5 ppb	
Trichloroethylene	5 ppb	
Vinyl Chloride	2 ppb	
Xylenes	10 ppm	

Author: Joe Alan Power

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