

LFH-1 TESTING - CURTIS ROAD SUBDIVISION

NATIONAL PRIMARY DRINKING WATER REGULATIONS

CONTAMINANT	MCL or TT (ug/L)	Round 1	Round 2	Average	Above	Below
		CRS-LFH1 (ug/L)	CRS-LFH1 (ug/L)	CRS-LFH1 (ug/L)		
Acrylamide	TT					Not Tested
Alachlor	2	BDL	NR	BDL		Below
Aldicarb		BDL	NR	BDL		NA
Aldicarb sulfone		BDL	NR	BDL		NA
Aldicarb sulfoxide		BDL	NR	BDL		NA
Alpha/Photon emitters	15 pCi/L					Not Tested
Antimony	6	BDL	BDL	BDL		Below
Arsenic	10	BDL	BDL	BDL		Below
Asbestos (fibers >10 micrometers)	7 million fibers per Liter (MFL)					Not Tested
Atrazine	3	BDL	NR	BDL		Below
Barium	2000	7	9	8		Below
Benzene	5	BDL	NR	BDL		Below
Benzo(a)pyrene (PAHs)	0.2	BDL	NR	BDL		Below
Beryllium	4	BDL	BDL	BDL		Below
Beta photon emitters	4 MILLIREMS PER YEAR					Not Tested
Bicarbonate		334500	382100	358300		NA
Bromate	10					Not Tested
Cadmium	5	BDL	BDL	BDL		Below
Calcium		3900	5200			NA
Carbofuran	40	BDL	NR	BDL		Below
Carbonate		13000	34000			NA
Carbon tetrachloride	5	BDL	NR	BDL		Below
Chloramines (as Cl ₂)	MRDL=4.0					Not Tested
Chlordane	2	BDL	NR	BDL		Below
Chlorine (as Cl ₂)	MRDL=4.0					Not Tested
Chlorine dioxide (as ClO ₂)	MRDL=0.8					Not Tested
Chlorite	1000.0					Not Tested
Chlorobenzene	100.0					Not Tested
Chromium (total)	100	3	5	4		Below
Copper	TT Action Level=1.3					Not Tested
Chytridsporidium	TT					Not Tested
Cyanide (free)	200	BDL		BDL		Below
2,4-D	70	BDL	NR	BDL		Below
Dalapon	200	BDL	NR	BDL		Below
1,2-Dibromo-3-chloropropane (DBCP)	0.2	BDL	NR	BDL		Below
o-Dichlorobenzene	600	BDL	NR	BDL		Below
p-Dichlorobenzene	75	BDL	NR	BDL		Below
1,2-Dichloroethane	5	BDL	NR	BDL		Below
1,1-Dichloroethylene	7	BDL	NR	BDL		Below
cis-1,2-Dichloroethylene	70	BDL	NR	BDL		Below
trans-1,2-Dichloroethylene	100	BDL	NR	BDL		Below
Dichloromethane	5	BDL	NR	BDL		Below
1,2-Dichloropropane	5	BDL	NR	BDL		Below
Di(2-ethylhexyl) adipate	400	BDL	NR	BDL		Below
Di(2-ethylhexyl) phthalate	6	BDL	NR	BDL		Below
Dinoseb	7	BDL	NR	BDL		Below
Dioxin (2,3,7,8-TCDD)	0.00003					Not Tested
Diquat	20	BDL	NR	BDL		Below
Endothall	100	BDL	NR	BDL		Below
Endrin	2	BDL	NR	BDL		Below
Epichlorohydrin	TT					Not Tested
Ethylbenzene	700	BDL	NR	BDL		Below
Ethylene dibromide	0.05	BDL	NR	BDL		Below
Fecal coliform and E. coli	MCL	BDL		BDL		Below
Fluoride	4000.0	1360	1760	1560		Below
Giardia lamblia	TT					Not Tested
Glyphosate	700	BDL	NR	BDL		Below
Gross Alpha (incl. Uranium)	15 pCi/L	<0.1	1.3	1.3		Below
Gross Beta	50 pCi/L	<5.5	<4.1	BDL		Below
Haloacetic acids (HAA5)	60					Not Tested
Heptachlor	0.4	BDL	NR	BDL		Below
Heptachlor epoxide	0.2	BDL	NR	BDL		Below
Heterotrophic plate count (HPC)	TT					Not Tested
Hexachlorobenzene	1	BDL	NR	BDL		Below
Hexachlorocyclopentadiene	50	BDL	NR	BDL		Below
Hydroxide	100	99	<0.1	99		Below
Lead	TT Action Level=15	4.3		4.3		Below
Langolier Index		0.11 UNITS	0.26 UNITS	0.185		NA
Legionella	TT					Not Tested
Lindane	0.2	BDL	NR	BDL		Below
Mercury (inorganic)	2	BDL	BDL	BDL		Below
Methoxychlor	40	BDL	NR	BDL		Below
Monochlorobenzene		BDL	NR	BDL		NA
Nickel		1	1	1		NA
Nitrate (measured as Nitrogen)	10000	BDL	BDL	BDL		Below
Nitrite (measured as Nitrogen)	1000.0	BDL	BDL	BDL		Below
Oxamyl (Vydate)	200	BDL	NR	BDL		Below
Pentachlorophenol	1	BDL	NR	BDL		Below
pH		8.84	8.89	8.865		NA
Phosphate (ortho)						NA
Picloram	500	BDL	NR	BDL		Below
Polychlorinated biphenyls (PCBs)	0.5	BDL	NR	BDL		Below
Radium 226/228	5 pCi/L	0.6	1.1	358300		Below
Selenium	50	2	BDL	BDL		Below
Simazine	4	BDL	NR	BDL		Below
Sodium		201700	227200			NA
Styrene	100	BDL	NR	BDL		Below
Tetrachloroethylene	5	BDL	NR	BDL		Below
Thallium	2	BDL	BDL	BDL		Below
Toluene	1000.0	2.6	3.6	3.1		Below
Total Coliforms	5.00%	BDL		BDL		Below
Total Trihalomethanes (TTHMs)	80					Not Tested
Toxaphene	3	BDL	NR	BDL		Below
2,4,5-TP (Silvex)	50	BDL	NR	BDL		Below
1,2,4-Trichlorobenzene	70	BDL	NR	BDL		Below
1,1,1-Trichloroethane	200	BDL	NR	BDL		Below
1,1,2-Trichloroethane	5	BDL	NR	BDL		Below
Trichloroethylene	5	BDL	NR	BDL		Below
Turbidity	TT					Not Tested
Uranium	30	BDL	BDL	BDL		Below
Vinyl chloride	2	BDL	NR	BDL		Below
Viruses (enteric)	TT					Not Tested
Xylenes (total)	10000	BDL	NR	BDL		Below

SECONDARY DRINKING WATER STANDARDS

CONTAMINANT	SMCL (ug/L)	Round 1	Round 2	Average	Above	Below
		CRS-LFH1	CRS-LFH1 (ug/L)	CRS-LFH1 (ug/L)		
Aluminum	200					Not Tested
Chloride	250000					Not Tested
Color	15					Not Tested
Copper	1000.0					Not Tested
Corrosivity	Non-corrosive					Not Tested
Fluoride	2000.0	1360	1760	1560		Below
Foaming agents	500					Not Tested
Iron	300	263	1205	734		Above
Manganese	50	20.9	63.1	42		Below
Odor	3 TON					Not Tested
pH	6.5 - 8.5	8.84	8.89	8.865		Below
Silver	100					Not Tested
Sulfate	250000					Not Tested
Total Dissolved Solids (TDS)	500000	506000	587000	546500		Above
Zinc	5000					Not Tested

BDL= Below Detection Limit
MCL= Maximum Contaminant Level
TT= Treatment Technique
ug/L= micrograms per Liter
NR= Not Required