

**A-1 TESTING - CURTIS ROAD SUBDIVISION**

**NATIONAL PRIMARY DRINKING WATER REGULATIONS**

CONTAMINANT	MCL or TT (ug/L)	Round 1	Round 2	Average	Status	
		CRS-A1 (ug/L)	CRS-A1 (ug/L)	CRS-A1 (ug/L)	Above	Below
Acrylamide	TT				Not Tested	
Alachlor	2	BDL	NR	BDL	Below	
Aldicarb		BDL	NR	BDL	Below	
Aldicarb sulfone		BDL	NR	BDL	Below	
Aldicarb sulfide		BDL	NR	BDL	Below	
Alpha/Photon emitters	15 pCi/L	1.5		1.5	Below	
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	3	2	2.5	Below	
Benzene	5	BDL	NR	BDL	Below	
Benzo(a)pyrene (PAHs)	0.2		NR	NR	Not Tested	
Beryllium	4	BDL	BDL	BDL	Below	
Beta photon emitters	4 MILLIREMS PER YEAR				Not Tested	
Bicarbonate		152400	163300	157850	NA	
Bromate	10				Not Tested	
Cadmium	5	BDL	BDL	BDL	Below	
Calcium		3500	4700	4100	NA	
Carbofuran	40	BDL	NR	BDL	Below	
Carbonate		6600	7800	7200	NA	
Carbon tetrachloride	5	BDL	NR	BDL	Below	
Chloramines (as Cl <sub>2</sub> )	MRDL=4.0				Not Tested	
Chlordane	2	BDL	NR	BDL	Below	
Chlorine (as Cl <sub>2</sub> )	MRDL=4.0				Not Tested	
Chlorine dioxide (as ClO <sub>2</sub> )	MRDL=0.8				Not Tested	
Chlorite	1000.0				Not Tested	
Chlorobenzene	100.0				Not Tested	
Chromium (total)	100	2	1	1.5	Below	
Copper	TT Action Level=1.3				Not Tested	
Chrysochloridium	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	Absent	Absent	Absent	Below	
Fluoride	4000.0	2300	1760	2030	Below	
Giardia lamblia	TT				Not Tested	
Glyphosate	700	BDL	NR	BDL	Below	
Gross Alpha (incl. Uranium)	15 pCi/L	1.5	0.4	0.95	Below	
Gross Beta	50 pCi/L	<4.1	<3.5	#DIV/0!	Below	
Haloacetic acids (HAAs)	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		-0.05 UNITS	0.10 UNITS	#DIV/0!	NA	
Legionella	TT				Not Tested	
Lindane	0.2	BDL	NR	BDL	Below	
Mercury (inorganic)	2	BDL	NR	BDL	Below	
Methoxychlor	40	BDL	NR	BDL	Below	
Monochlorobenzene		BDL	NR	BDL	Below	
Nickel		BDL	BDL	BDL	Below	
Nitrate (measured as Nitrogen)	10000	BDL		BDL	Below	
Nitrite (measured as Nitrogen)	1000.0	BDL		BDL	Below	
Oxamyl (Vydate)	200	BDL	NR	BDL	Below	
Pentachlorophenol	1	BDL	NR	BDL	Below	
pH		9.05	9.1	9.075	NA	
Phosphate (ortho)					NA	
Picloram	500	BDL	NR	BDL	Below	
Polychlorinated biphenyls (PCBs)	0.5	BDL	NR	BDL	Below	
Radium 226	5 pCi/L	2.4	0.9	1.65	Below	
Radium 228					Below	
Selenium	50	BDL	BDL	BDL	Below	
Simazine	4	BDL	NR	BDL	Below	
Sodium		98400	96300	97350	NA	
Styrene	100	BDL	NR	BDL	Below	
Tetrachloroethylene	5	BDL	NR	BDL	Below	
Thallium	2		BDL	BDL	Not Tested	
Toluene	1000.0	5.6	2.6	4.1	Below	
Total Coliforms	5.00%	Absent	Present		Above	
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	Status	
		CRS-A1			Above	Below
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				Not Tested	
Foaming agents	500				Not Tested	
Iron	300	248	855	551.5	Below	
Manganese	50	16	35	25.5	Below	
Odor	3 TON				Not Tested	
pH	6.5 - 8.5	9.05		9.05	Above	
Silver	100				Not Tested	
Sulfate	250000				Not Tested	
Total Dissolved Solids (TDS)	500000	269000	103700	186350	Below	
Zinc	5000				Not Tested	

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