

SUBSTANCE	STANDARD	UNITS	LRL	LEVEL DETECTED
PHYSICAL QUALITY				
ALKALINITY (TOTAL AS CaCO ₃)	--	mg/L	20	44
APPARENT COLOR	15	CU	3	ND
BICARBONATE (AS CaCO ₃)	--	mg/L	20	ND
CARBONATE (AS CaCO ₃)	--	mg/L	20	28
CORROSIVITY	--	SI		-0.61
FOAMING AGENTS	0.5	mg/L	0.1	ND
MBAS, CALCULATED AS LINEAR ALKYLATE SULFONATE (LAS), MOL WT OF 342.4 G/MOLE				
HARDNESS (AS CaCO ₃)	--	mg/L	10	ND
HYDROXIDE (AS CaCO ₃)	--	mg/L	20	ND
ODOR THRESHOLD	3	ton	1	ND
pH	6.5-8.5	pH UNITS		9.68
pH TEMPERATURE	--	°C		22.1
SPECIFIC COND. @ 25 DEG. C	--	umhos/cm	1	85
TOTAL DISSOLVED SOLIDS	500	mg/L	5	31
TURBIDITY	1	NTU	0.1	ND
INORGANIC ANALYTES-METALS				
ALUMINUM	0.2	mg/L	0.05	ND
ANTIMONY	0.006	mg/L	0.003	ND
ARSENIC	0.010	mg/L	0.002	ND
BARIUM	2	mg/L	0.10	ND
BERYLLIUM	0.004	mg/L	0.001	ND
BORON	--	mg/L	0.10	ND
CADMIUM	0.005	mg/L	0.001	ND
CALCIUM	--	mg/L	2.0	ND
CHROMIUM	0.100	mg/L	0.007	ND
COPPER	1.0	mg/L	0.002	ND
IRON	0.3	mg/L	0.020	0.080
LEAD	0.015	mg/L	0.001	ND
MAGNESIUM	--	mg/L	0.10	ND
MANGANESE	0.05	mg/L	0.004	ND
MERCURY	0.002	mg/L	0.0002	ND
NICKEL	--	mg/L	0.005	ND
POTASSIUM	--	mg/L	1.0	ND
SELENIUM	0.05	mg/L	0.002	ND
SILICA	--	mg/L	0.05	38.00
SILVER	0.10	mg/L	0.002	ND
SODIUM	--	mg/L	1	18
THALLIUM	0.002	mg/L	0.001	ND
URANIUM	0.030	mg/L	0.001	ND
ZINC	5.000	mg/L	0.004	ND
INORGANIC ANALYTES-OTHER				
BROMATE	0.010	mg/L	0.005	ND
BROMIDE	--	mg/L	0.005	ND

CHLORMINE AS CI2	4.0	mg/L	0.05	ND
CHLORIDE	250	mg/L	1.0	ND
CHLORINE AS CI2	4.0	mg/L	0.05	ND
CHLORINE DIOXIDE AS CIO2	0.8	mg/L	0.1	ND
CHLORITE	1.0	mg/L	0.005	ND
FLUORIDE	4.0	mg/L	0.10	ND
NITRATE AS N	10	mg/L	0.05	0.14
NITRITE AS N	1	mg/L	0.05	ND
ORTHO PHOSPHATE	--	mg/L	2.0	ND
SULFATE	250	mg/L	5.0	ND
ORGANIC ANALYTES				
BROMODICHLOROMETHANE	--	mg/L	0.0005	ND
BROMOFORM	--	mg/L	0.0005	ND
CHLOROFORM	--	mg/L	0.0005	ND
DIBROMOCHLOROMETHANE	--	mg/L	0.0005	ND
TOTAL THMs	0.080	mg/L	0.0005	ND
ORGANIC ANALYTES- HALOACETIC ACIDS				
DIBROMOACETIC ACID	--	ug/L	1.0	ND
DICHLOROACETIC ACID	--	ug/L	1.0	ND
MONOBROMOACETIC ACID	--	ug/L	1.0	ND
MONOCHLOROACETIC ACID	--	ug/L	1.0	ND
TRICHLOROACETIC ACID	--	ug/L	1.0	ND
TOTAL HAAs	--	ug/L	1.0	ND
ORGANIC ANALYTES-VOLATILES				
1,1,1,2- TETRACHLOROETHANE	--	mg/L	0.0005	ND
1,1,1-TRICHLOROETHANE	0.2	mg/L	0.0005	ND
1,1,2,2-TETRACHLOROETHANE	--	mg/L	0.0005	ND
1,1,2-TRICHLOROETHANE	0.005	mg/L	0.0005	ND
1,1-DICHLOROETHANE	--	mg/L	0.0005	ND
1,1-DICHLOROETHENE	0.007	mg/L	0.0005	ND
1,1-DICHLOROPROPENE	--	mg/L	0.0005	ND
1,2,3-TRICHLOROBENZENE	--	mg/L	0.0005	ND
1,2,3-TRICHLOROPROPANE	--	mg/L	0.0005	ND
1,2,4-TRICHLOROBENZENE	0.07	mg/L	0.0005	ND
1,2,4-TRIMETHYLBENZENE	--	mg/L	0.0005	ND
1,2-DICHLOROBENZENE	0.6	mg/L	0.0005	ND
1,2-DICHLOROETHANE	0.005	mg/L	0.0005	ND
1,2-DICHLOROPROPANE	0.005	mg/L	0.0005	ND
1,3,5-TRIMETHYLBENZENE	--	mg/L	0.0005	ND
1,3-DICHLOROBENZENE	--	mg/L	0.0005	ND
1,3-DICHLOROPROPANE	--	mg/L	0.0005	ND
1,4-DICHLOROBENZENE	0.075	mg/L	0.0005	ND
2,2-DICHLOROPROPANE	--	mg/L	0.0005	ND
2-CHLOROTOLUENE	--	mg/L	0.0005	ND
4-CHLOROTOLUENE	--	mg/L	0.0005	ND
4-ISOPROPYLTOLUENE	--	mg/L	0.0005	ND

BENZENE	0.005	mg/L	0.0005	ND
BROMOBENZENE	--	mg/L	0.0005	ND
BROMOCHLOROMETHANE	--	mg/L	0.0005	ND
BROMOMETHANE	--	mg/L	0.0005	ND
CARBON TETRACHLORIDE	0.005	mg/L	0.0005	ND
CHLOROBENZENE	0.1	mg/L	0.0005	ND
CHLOROETHANE	--	mg/L	0.0005	ND
CHLOROMETHANE	--	mg/L	0.0005	ND
cis-1,2-DICHLOROETHENE	0.07	mg/L	0.0005	ND
cis-1,3-DICHLOROPROPENE	--	mg/L	0.0005	ND
DIBROMOMETHANE	--	mg/L	0.0005	ND
DICHLORODIFLUOROMETHANE	--	mg/L	0.0005	ND
DICHLOROMETHANE	0.005	mg/L	0.0005	ND
ETHYLBENZENE	0.7	mg/L	0.0005	ND
HEXACHLOROBUTADIENE	--	mg/L	0.0005	ND
ISOPROPYLBENZENE	--	mg/L	0.0005	ND
METHYL TERT BUTYL ETHER	--	mg/L	0.0005	ND
METHYL-ETHYL KETONE	--	mg/L	0.005	ND
NAPHTHALENE	--	mg/L	0.0005	ND
n-BUTYLBENZENE	--	mg/L	0.0005	ND
o-XYLENE	--	mg/L	0.0005	ND
p AND m-XYLENES	--	mg/L	0.0010	ND
DUE TO THE LIMITATION OF EPA METHOD 524.2, p AND m ISOMERS OF XYLENE ARE REPORTED AS AGGREGATE				
PROPYLBENZENE	--	mg/L	0.0005	ND
sec-BUTYLBENZENE	--	mg/L	0.0005	ND
STYRENE	0.1	mg/L	0.0005	ND
tert-BUTYLBENZENE	--	mg/L	0.0005	ND
TETRACHLOROETHENE	0.005	mg/L	0.0005	ND
TOLUENE	1	mg/L	0.0005	ND
trans-1,2-DICHLOROETHENE	0.1	mg/L	0.0005	ND
trans-1,3-DICHLOROPROPENE	--	mg/L	0.0005	ND
TRICHLOROETHENE	0.005	mg/L	0.0005	ND
TRICHLOROFLUOROMETHANE	--	mg/L	0.0005	ND
TRICHLOROTRIFLUOROETHANE	--	mg/L	0.0005	ND
VINYL CHLORIDE	0.002	mg/L	0.0005	ND
XYLENES (TOTAL)	10	mg/L	0.0005	ND
ORGANIC ANALYTES-OTHER				
1,2,3-TRICHLOROPROPANE	0.00003	mg/L	0.00001	ND
1,2-DIBROMO-3-CHLOROPROPANE	0.0002	mg/L	0.00001	ND
1,2-DIBROMOETHANE	0.00005	mg/L	0.00001	ND
3-HYDROXYCARBOFURAN	--	ug/L	1.0	ND
ALACHLOR	2	ug/L	0.2	ND
ALDICARB	7	ug/L	1.0	ND
ALDICARB SULFONE	7	ug/L	1.0	ND
ALDICARB SULFOXIDE	7	ug/L	1.0	ND
ALDRIN	--	mg/L	0.00007	ND

ATRAZINE	3	ug/L	0.1	ND
BENZO(A)PRYENE	0.2	ug/L	0.1	ND
BUTACHLOR	--	ug/L	0.2	ND
CARBARYL	--	ug/L	1.0	ND
CARBOFURAN	40	ug/L	1.0	ND
CHLORDANE	0.002	mg/L	0.0001	ND
Di(2-ETHYLHEXL) ADIPATE	400	ug/L	0.2	ND
Di(2-ETHYLHEXL) PHTHALATE	6	ug/L	0.6	ND
DICHLORAN	--	mg/L	0.001	ND
DIELDRIN	--	mg/L	0.00002	ND
DIQUAT	20	ug/L	0.4	ND
ENDOTHALL	100	ug/L	9	ND
ENDRIN	0.002	mg/L	0.00001	ND
GLYPHOSATE	700	ug/L	6	ND
HEPTACHLOR	0.0004	mg/L	0.00001	ND
HEPTACHLOR EPOXIDE	0.0002	mg/L	0.00001	ND
HEXACHLOROBENZENE	0.001	mg/L	0.0001	ND
HEXACHLOROCYCLOPENTADIENE	0.05	mg/L	0.0001	ND
LINDANE	0.0002	mg/L	0.00002	ND
METHOMYL	--	ug/L	1.0	ND
METHOXYCHLOR	0.04	mg/L	0.0001	ND
METOLACHLOR	--	ug/L	0.2	ND
METRIBUZIN	--	ug/L	0.2	ND
MOLINATE	--	ug/L	0.2	ND
OXAMYL	200	ug/L	1.0	ND
PENTACHLORONITROBENZENE	--	mg/L	0.0001	ND
PROPACHLOR	--	ug/L	0.2	ND
SIMAZINE	4	ug/L	0.1	ND
THIOBENCARB	--	ug/L	0.2	ND
TOTAL PCBs	0.0005	mg/L	0.0005	ND
TOTAL PHENOLS	--	mg/L	0.001	ND
TOXAPHENE	0.003	mg/L	0.001	ND
TRIFLURALIN	--	mg/L	0.001	ND
MICROBIOLOGICALS				
AEROBIC PLATE COUNT		cfu/mL	1	20
YEAST		cfu/mL		<1
MOULDS		cfu/mL		<1
SALMONELLA		/25g		ND
STAPHYLOCOCCUS AEREUS		cfu/g	1	<10