

Parameter	Unit	Average	Max
Nitrite	mgNO2/l	0.01	0.0148
Sodium	ug/l	6475.00	7100
Nitrate	ug/l NO3	3435.70	6190.00
Ammonium	ug/l	8.40	9.00
Aluminium	ug/l	13.35	19.00
Iron	ug/l	29.65	110.00
Manganese	ug/l	2.54	11.00
Copper	ug/l	65.00	65.00
Phosphorous	ug/l	525.00	610.00
Arsenic	ug/l	0.17	0.22
Cadmium	ug/l	0.02	0.02
Chromium	ug/l	0.09	0.12
Nickel	ug/l	0.63	1.90
Lead	ug/l	0.08	0.23
Antimony	ug/l	0.05	0.06
Selenium	ug/l	0.07	0.09
Enterococci	/100 ml	0.00	0.00
Clostridia	/100 ml	0.00	0.00
Benzo (a)pyrene	ug/l	0.40	0.40
Trichloromethane	ug/l	14.34	19.00
Trichloroethane	ug/l	0.03	0.03
Bromate	ug/l	0.14	0.14
Pesticides			
Aldrin	ug/l	0.00	0.00
Dieldrin	ug/l	0.00	0.00
Heptachlor	ug/l	0.00	0.00
Heptachlor Epoxide	ug/l	0.01	0.01
Mecoprop	ug/l	0.00	0.00
2-4, D	ug/l	0.00	0.01
MCPA	ug/l	0.00	0.00
Asulam	ug/l	0.00	0.00
Glyphosphate	ug/l	0.00	0.00
*Total Pesticides	ug/l	0.00	0.01
Polycyclic aromatic hydrocarbons			
Benzo 1,2 perylene	ug/l	0.00	0.00
Benzo 3,4 fluoranthene	ug/l	0.00	0.00
Benzo 11, 12 fluoranthene	ug/l	0.00	0.00
Fluoranthene	ug/l	0.01	0.01
*Total PAH	ug/l	0.00	0.01
Trihalomethanes			
Tetrachloroethene	ug/l	0.03	0.03
Trichloromethane	ug/l	14.34	19.00
Dichlorobromomethane	ug/l	8.58	9.80
Tribromomethane	ug/l	0.48	0.69
Dibromochloromethane	ug/l	4.31	5.00
*Total trihalomethanes	ug/l	27.70	33.71
Free chlorine	mg/l	455.40	730.00
Total chlorine	mg/l	500.30	800.00

Parameter	Unit	Average	Max	Drinking Water Standard
Nitrite	mgNO2/l	0.050	0.0592	0.5
Sodium	ug/l	35900.000	38400	200000
Nitrate	ug/l NO3	13742.800	24760	50000
Ammonium	ug/l	33.600	36	N/A
Aluminium	ug/l	53.404	76	200
Iron	ug/l	118.596	440	200
Manganese	ug/l	10.147	44	50
Copper	ug/l	260.000	260	2000
Phosphorous	ug/l	2100.000	2440	N/A
Arsenic	ug/l	0.670	0.88	10
Cadmium	ug/l	0.080	0.08	5
Chromium	ug/l	0.370	0.48	50
Nickel	ug/l	2.510	7.6	20
Lead	ug/l	0.305	0.92	10
Antimony	ug/l	0.190	0.24	5
Selenium	ug/l	0.290	0.36	10
Enterococci	/100 ml	0.000	0	0
Clostridia	/100 ml	0.000	0	N/A
Benzo (a)pyrene	ug/l	1.600	1.6	0.01
Trichloromethane	ug/l	57.350	76	N/A
Trichloroethane	ug/l	0.108	0.108	10
Bromate	ug/l	0.560	0.56	10
Aldrin	ug/l	0.008	0.012	0.03
Dieldrin	ug/l	0.009	0.0116	0.03
Heptachlor	ug/l	0.010	0.01	0.03
Heptachlor Epoxide	ug/l	0.023	0.026	0.03
Mecoprop	ug/l	0.010	0.0104	N/A
2-4, D	ug/l	0.012	0.02	N/A
MCPA	ug/l	0.013	0.0184	N/A
Asulam	ug/l	0.013	0.0132	N/A
Glyphosphate	ug/l	0.008	0.012	N/A
*Total Pesticides	ug/l	0.012	0.04	0.5
Polycyclic aromatic hydrocarbons				
Benzo 1,2 perylene	ug/l	0.005	0.0048	0.01
Benzo 3,4 fluoranthene	ug/l	0.002	0.0036	N/A
Benzo 11, 12 fluoranthene	ug/l	0.004	0.004	N/A
Fluoranthene	ug/l	0.029	0.0312	N/A
*Total PAH	ug/l	0.008	0.04	
Tetrachloroethene	ug/l	0.108	0.108	10
Trichloromethane	ug/l	57.350	76	10
Dichlorobromomethane	ug/l	34.300	39.2	N/A
Tribromomethane	ug/l	1.905	2.76	N/A
Dibromochloromethane	ug/l	17.250	20	N/A
*Total trihalomethanes	ug/l	110.804	134.84	100
Free chlorine	mg/l	1821.600	2920	N/A
Total chlorine	mg/l	2001.200	3200	N/A