

# Drinking Water Analysis SUMMARY

Drinking Water Analysis Summary for All Plants and Distribution for January 01, 2015 to December 31, 2015

	Units	AO/OG	MAC/IMAC	Sampling Date	Number of Samples	Reporting Limits	Number of Detectable Results	Max.	Min.	Avg.
<b>Microbiological Parameters</b>										
E. coli - Presence/Absence			A	1/01 - 12/31	12633		5	Present	Absent	99.96% Absent
Heterotrophic Plate Count	CFU/mL			1/01 - 12/31	12632		2298	6000	0	13.5
Total Coliform - Presence/Absence			A	1/01 - 12/31	12633		242	Present	Absent	98.08% Absent
Microcystin	µg/L			6/02 - 11/02	24	0.05	0	0	0	0
<b>Operational Parameters</b>										
Aluminum	mg/L	0.1		1/07 - 12/30	210	0.01	210	0.118	0.013	0.034
Fluoride	mg/L		1.5	1/01 - 12/31	1263	0.10	1263	0.72	0.38	0.60
Total Chlorine (Distribution only)	mg/L		0.25-3.0	1/01 - 12/31	7195	0.1	7192	1.91	<0.1	1.16
Turbidity (Distribution only)	NTU	5		1/01 - 12/31	7140	0.1	6810	5.00	<0.1	0.41
<b>General Chemical and Physical Parameters</b>										
Alkalinity	mg/L	30-500		1/19 - 12/14	132	1.6	132	93.0	85.6	89.2
Colour	TCU	5		1/19 - 12/14	44		44	1	1	1
Conductivity	µmhos/cm			1/19 - 12/14	92	0.4	92	367	304	317
Hardness ( as CaCO3 - calculated )	mg/L	80-100		1/19 - 12/14	92	1	92	142	121	129
pH		6.5-8.5		1/02 - 12/31	979		979	7.8	7.0	7.5
TOC	mg/L	5		1/19 - 12/14	45	1.0	45	2.0	1.3	1.7
Dissolved Solids (calculated)	mg/L	500		1/19 - 12/14	92	0.13	92	240	200	206
<b>Inorganic Parameters</b>										
Antimony	mg/L		0.006	1/19 - 10/19	15	0.00003	15	0.00026	0.00018	0.00021
Arsenic	mg/L		0.025	1/19 - 10/19	15	0.00005	15	0.0013	0.0007	0.0010
Barium	mg/L		1.0	1/19 - 10/19	15	0.0005	15	0.033	0.019	0.023
Beryllium	mg/L			1/19 - 10/19	15	0.00005	0	0	0	0
Boron	mg/L		5.0	1/19 - 10/19	15	0.005	15	0.024	0.023	0.024
Cadmium	mg/L		0.005	1/19 - 10/19	15	0.00001	2	0.00001	0	0.000002
Caesium	mg/L			1/19 - 10/19	15	0.00001	0	0	0	0
Calcium	mg/L			1/19 - 12/14	92	0.2	92	40.7	34.1	36.6
Chloride	mg/L	250		1/19 - 12/14	92	0.2	92	41.1	23.6	26.2
Chromium	mg/L		0.05	1/19 - 10/19	15	0.0002	14	0.0005	0	0.0003
Cobalt	mg/L			1/19 - 10/19	15	0.00001	0	0	0	0
Copper	mg/L	1		1/19 - 10/19	15	0.0008	13	0.0024	0	0.0012
Cyanide (Free)	mg/L		0.2	1/19 - 10/19	15	0.003	0	0	0	0

	Units	AO/OG	MAC/IMAC	Sampling Date	Number of Samples	Reporting Limits	Number of Detectable Results	Max.	Min.	Avg.
Iron	mg/L	0.3		1/19 - 10/19	15	0.01	0	0	0	0
Lead	mg/L		0.010	1/13 - 11/12	60	0.00005	36	0.104	0	0.0028
Magnesium	mg/L			1/19 - 12/14	92	0.1	92	9.8	8.8	9.1
Manganese	mg/L	0.05		1/19 - 10/19	15	0.0005	1	0.0014	0	0.00009
Mercury	mg/L		0.001	1/19 - 10/19	15	0.00003	0	0	0	0
Molybdenum	mg/L			1/19 - 10/19	15	0.00003	15	0.0013	0.0010	0.0011
Nickel	mg/L			1/19 - 10/19	15	0.0002	15	0.0007	0.0004	0.0005
Nitrate	mg/L		10.0	1/19 - 12/14	92	0.01	92	0.53	0.29	0.40
Nitrate + Nitrite (calculated)	mg/L		10.0	1/19 - 12/14	92	0.01	92	0.53	0.29	0.40
Nitrite	mg/L		1.0	1/19 - 12/14	92	0.002	21	0.0060	0	0.0008
Orthophosphate	mg/L			1/01 - 12/31	1169	0.5	1132	5.9	0	2.8
Potassium	mg/L			1/19 - 12/14	92	0.05	92	1.9	1.3	1.6
Selenium	mg/L		0.01	1/19 - 10/19	15	0.0005	5	0.00070	0	0.00019
Silver	mg/L			1/19 - 10/19	15	0.00001	1	0.00001	0	0.000001
Sodium	mg/L	200		1/05 - 12/28	136	0.4	136	22.8	12.6	14.1
Strontium	mg/L			1/19 - 10/19	15	0.00005	15	0.194	0.176	0.182
Sulphate	mg/L	500		1/19 - 12/14	92	0.2	92	30.3	22.7	26.2
Terbium	mg/L			1/19 - 10/19	15	0.00005	0	0	0	0
Thallium	mg/L			1/19 - 10/19	15	0.00005	0	0	0	0
Thorium	mg/L			1/19 - 10/19	15	0.00005	4	0.0001	0	0.00002
Tin	mg/L			1/19 - 10/19	15	0.0005	0	0	0	0
Titanium	mg/L			1/19 - 10/19	15	0.0002	15	0.0038	0.0023	0.0030
Tungsten	mg/L			1/19 - 10/19	15	0.00005	15	0.0006	0.0001	0.0002
Uranium	mg/L		0.02	1/19 - 10/19	15	0.00005	15	0.0004	0.0003	0.0003
Vanadium	mg/L			1/19 - 10/19	15	0.00005	15	0.0002	0.0002	0.0002
Zinc	mg/L	5		1/19 - 10/19	15	0.01	0	0	0	0

#### Disinfection Byproducts- Trihalomethanes

Bromodichloromethane	µg/L			1/12 - 12/08	69	0.2	69	8.8	1.0	4.2
Bromoform	µg/L			1/12 - 12/08	69	0.2	46	0.7	0	0.2
Chloroform	µg/L			1/12 - 12/08	69	0.2	69	9.7	1.0	3.3
Dibromochloromethane	µg/L			1/12 - 12/08	69	0.2	69	5.3	0.6	2.6
THM (total)	µg/L		100	1/12 - 12/08	69	0.2	69	22.9	3.1	11.1
THM (total - end of line)	µg/L		100	1/12 - 12/07	12	0.2	12	20.7	5.4	11.2

#### Disinfection Byproducts- Haloacetic acids

Bromoacetic acid	µg/L			3/23 - 12/08	33	0.81 - 0.9	0	0	0	0
Bromochloroacetic acid	µg/L			3/23 - 12/08	33	1.0	24	3.2	0	1.4
Chloroacetic acid	µg/L			3/23 - 12/08	33	2.0	0	0	0	0
Dibromoacetic acid	µg/L			3/23 - 12/08	33	1.20	1	1.2	0	0.04
Dichloroacetic acid	µg/L			3/23 - 12/08	33	0.5	32	4.1	0	2.0
HAA-6 (total)	µg/L			3/23 - 12/08	33	2.0	29	9.4	0	4.5
Trichloroacetic acid	µg/L			3/23 - 12/08	33	0.55	26	2.9	0	1.2

	Units	AO/OG	MAC/IMAC	Sampling Date	Number of Samples	Reporting Limits	Number of Detectable Results	Max.	Min.	Avg.
<b>Disinfection Byproducts - Cont.</b>										
1,1,1-Trichloro-2-propanone	µg/L			3/23 - 11/09	15	0.5	0	0	0	0
1,1-Dichloro-2-propanone	µg/L			3/23 - 11/09	15	0.5	0	0	0	0
Bromate	mg/L		0.01	1/05 - 12/07	26	0.003	2	0.005	0	0.0003
Bromochloroacetonitrile	µg/L			3/23 - 11/09	15	0.5	0	0	0	0
Chloropicrin	µg/L			3/23 - 11/09	15	0.5	0	0	0	0
Dibromoacetonitrile	µg/L			3/23 - 11/09	15	0.5	8	0.6	0	0.30
Dichloroacetonitrile	µg/L			3/23 - 11/09	15	0.5	0	0	0	0
Trichloroacetonitrile	µg/L			3/23 - 11/09	15	0.5	0	0	0	0

### Organic Parameters

1,1,1-Trichloroethane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
1,1,2,2-Tetrachloroethane	µg/L			1/12 - 12/08	69	1.4 - 0.2	0	0	0	0
1,1,2-Trichloroethane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
1,1-Dichloroethane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
1,1-Dichloroethylene	µg/L		14	1/12 - 12/08	69	0.2	0	0	0	0
1,2-Dibromoethane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
1,2-Dichlorobenzene	µg/L	3	200	1/12 - 12/08	69	0.2	0	0	0	0
1,2-Dichloroethane	µg/L		5	1/12 - 12/08	69	0.2	0	0	0	0
1,2-Dichloropropane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
1,3-Dichlorobenzene	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
1,4-Dichlorobenzene	µg/L	1	5	1/12 - 12/08	69	0.2	0	0	0	0
2,3,4,6-Tetrachloroanisole	µg/L			3/23 - 11/09	42	0.006	0	0	0	0
2,3,4,6-Tetrachlorophenol	µg/L	1	100	3/23 - 11/09	12	0.1096 - 0.2514	0	0	0	0
2,3,6-Trichloroanisole	µg/L			3/23 - 11/09	42	0.006	0	0	0	0
2,4,6-Trichlorophenol	µg/L	2	5	3/23 - 11/09	12	0.2763	0	0	0	0
2,4,6-Trichloroanisole	µg/L			3/23 - 11/09	42	0.006	0	0	0	0
2,4-Dichloroanisole	µg/L			3/23 - 11/09	42	0.006	0	0	0	0
2,4-Dichlorophenol	µg/L	0.3	900	3/23 - 11/09	12	0.1131	0	0	0	0
2-Isobutyl-3-methoxypyrazine	µg/L			3/23 - 11/09	42	0.006	0	0	0	0
2-Isopropyl-3-methoxypyrazine	µg/L			3/23 - 11/09	42	0.006	0	0	0	0
2-Methylisoborneol(MIB)	µg/L			3/23 - 11/09	42	0.006	0	0	0	0
Benzene	µg/L		5	1/12 - 12/08	69	0.2 - 0.1	0	0	0	0
Benzo(a)pyrene	µg/L		0.01	3/23 - 11/09	15	0.01	0	0	0	0
Bromomethane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
Carbon Tetrachloride	µg/L		5	1/12 - 12/08	69	0.2	0	0	0	0
Chlorobenzene	µg/L	30	80	1/12 - 12/08	69	0.2	0	0	0	0
Chloroethane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
Chloromethane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
cis-1,2-Dichloroethylene	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
cis-1,3-Dichloropropene	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
Dichlorodifluoromethane	µg/L			1/12 - 12/08	69	1.5 - 0.2	0	0	0	0
Dichloromethane(Methylene Chloride)	µg/L		50	1/12 - 12/08	69	0.2	2	0.20	0	0.006
Ethylbenzene	µg/L	2.4		1/12 - 12/08	69	0.2	0	0	0	0
Geosmin	µg/L			3/23 - 11/09	42	0.006	0	0	0	0
Hexachlorobenzene	µg/L			3/23 - 11/09	15	0.02	0	0	0	0

	Units	AO/OG	MAC/IMAC	Sampling Date	Number of Samples	Reporting Limits	Number of Detectable Results	Max.	Min.	Avg.
m- & p-Xylene	µg/L			1/12 - 12/08	69	0.3 - 0.2	0	0	0	0
NDMA	µg/L		0.009	3/23 - 11/09	15	0.0016-0.0008	7	0.0029	0	0.0010
o-Xylene	µg/L			1/12 - 12/08	69	0.3 - 0.2	0	0	0	0
Pentachlorophenol	µg/L	30	60	3/23 - 11/09	12	0.0685 - 0.1051	0	0	0	0
Styrene	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
Tetrachloroethylene	µg/L		30	1/12 - 12/08	69	0.2	0	0	0	0
Toluene	µg/L	24		1/12 - 12/08	69	0.2	0	0	0	0
trans-1,2-Dichloroethylene	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
trans-1,3-Dichloropropene	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
Trichloroethylene	µg/L		5	1/12 - 12/08	69	0.2	0	0	0	0
Trichlorofluoromethane	µg/L			1/12 - 12/08	69	0.2	0	0	0	0
Vinyl Chloride	µg/L		2	1/12 - 12/08	69	0.3 - 0.1	0	0	0	0
Xylenes ( total) calculated	µg/L	300		1/12 - 12/08	69	0.3 - 0.2	0	0	0	0

<b>Pesticides</b>										
2,4' -DDT	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
2,4,5-T	µg/L	20	280	3/23 - 11/09	12	0.0209 - 0.0534	0	0	0	0
2,4,5-TP	µg/L			3/23 - 8/10	8	0.0101	0	0	0	0
2,4-D	µg/L		100	3/23 - 11/09	12	0.0099 - 0.0100	1	0.018	0	0.0015
4,4' -DDT	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
4,4'-DDD	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
4,4'-DDE	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Alachlor	µg/L		5	3/23 - 11/09	12	0.0001	0	0	0	0
Aldicarb	µg/L		9	3/23 - 11/09	12	0.0011	0	0	0	0
Aldrin	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Aldrin + Dieldrin - calculated	µg/L		0.7	3/23 - 11/09	15	0.02	0	0	0	0
alpha BHC	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
alpha Chlordane	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Ametryn	µg/L			3/23 - 8/10	8	0.0001	0	0	0	0
Aminomethyl phosphonic acid (AMPA)	µg/L			3/23	4	12.5	0	0	0	0
Atraton	µg/L			3/23 - 8/10	8	0.0001	0	0	0	0
Atrazine	µg/L			3/23 - 11/09	12	0.0003	12	0.0756	0.0181	0.0536
Atrazine + N-dealkylated metabolites	µg/L		5	3/23 - 11/09	12	0.0013	12	0.1460	0.0430	0.1099
Azinphos Methyl (Guthion)	µg/L		20	3/23 - 11/09	12	0.0004	0	0	0	0
Bendiocarb	µg/L		40	3/23 - 11/09	12	0.0020 - 0.0031	0	0	0	0
beta BHC	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Bromoxynil	µg/L		5	3/23 - 11/09	12	0.0189	0	0	0	0
Butylate	µg/L			3/23 - 8/10	8	0.0010	0	0	0	0
Carbaryl	µg/L		90	3/23 - 11/09	12	0.0006	0	0	0	0
Carbofuran	µg/L		90	3/23 - 11/09	12	0.0018 - 0.0023	0	0	0	0
Chlordane (total) calculated	µg/L		7	3/23 - 11/09	15	0.02	0	0	0	0
Chlorpyrifos (Dursban)	µg/L		90	3/23 - 11/09	12	0.0015	0	0	0	0
Chlorpyrifos Methyl (Reldan)	µg/L			3/23 - 8/10	8	0.0310	0	0	0	0
Coumaphos	µg/L			3/23 - 8/10	8	0.0005	0	0	0	0
Cyanazine (Bladex)	µg/L		10	3/23 - 11/09	12	0.0002	12	0.0033	0.0009	0.0023
Dalapon	µg/L			3/23 - 12/08	33	0.19 - 0.3	0	0	0	0
DDT + metabolites	µg/L		30	3/23 - 11/09	15	0.02	0	0	0	0

	Units	AO/OG	MAC/IMAC	Sampling Date	Number of Samples	Reporting Limits	Number of Detectable Results	Max.	Min.	Avg.
delta BHC	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Des-ethyl atrazine	µg/L			3/23 - 11/09	12	0.0013	12	0.0734	0.0229	0.0564
Diazinon	µg/L		20	3/23 - 11/09	12	0.0001 - 0.0004	0	0	0	0
Dicamba	µg/L		120	3/23 - 11/09	12	0.0417	0	0	0	0
Dichlofenthion	µg/L			3/23 - 8/10	8	0.2426	0	0	0	0
Dichlorprop	µg/L			3/23 - 8/10	8	0.0076	0	0	0	0
Dichlorvos	µg/L			3/23 - 8/10	8	0.0025	0	0	0	0
Diclofop-methyl	µg/L		9	3/23 - 11/09	12	0.0466 - 0.0602	0	0	0	0
Dieldrin	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Dimethoate	µg/L		20	3/23 - 11/09	12	0.0002	0	0	0	0
Dinoseb	µg/L		10	3/23 - 11/09	12	0.0166	0	0	0	0
Diquat	µg/L		70	3/23	4	1.0	0	0	0	0
Disulfoton	µg/L			3/23 - 8/10	8	0.0101	0	0	0	0
Diuron	µg/L		150	3/23 - 11/09	12	0.0006 - 0.0009	3	0.0013	0	0.0002
Endosulfan sulfate	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Endosulfan I	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Endosulfan II	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Endrin	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Endrin aldehyde	µg/L			3/23 - 11/09	12	0.02	0	0	0	0
Endrin ketone	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Ethion	µg/L			3/23 - 8/10	8	0.0008	0	0	0	0
gamma Chlordane	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Glyphosate	µg/L		280	3/23	4	25	0	0	0	0
Heptachlor	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Heptachlor epoxide	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Heptachlor + Heptachlor epoxide(total) Calc.	µg/L		3	3/23 - 11/09	15	0.02	0	0	0	0
Hexachlorocyclohexane (Calculation)	µg/L			8/10 - 11/09	8	0.02	0	0	0	0
Lindane (gamma BHC)	µg/L		4	3/23 - 11/09	15	0.02	0	0	0	0
Linuron	µg/L			3/23 - 8/10	8	0.0006	0	0	0	0
Malathion	µg/L		190	3/23 - 11/09	12	0.0001	0	0	0	0
Methoxychlor	µg/L		900	3/23 - 11/09	15	0.02	0	0	0	0
Metolachlor	µg/L		50	3/23 - 11/09	12	0.0001	12	0.0195	0.0018	0.0069
Metribuzin (Sencor)	µg/L		80	3/23 - 11/09	12	0.0006	0	0	0	0
Mevinphos (Phosdrin)	µg/L			3/23 - 8/10	8	0.0002	0	0	0	0
Mirex	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Oxychlordane	µg/L			3/23 - 11/09	15	0.02	0	0	0	0
Paraquat	µg/L		10	3/23	4	1.0	0	0	0	0
Parathion ethyl	µg/L		50	3/23 - 11/09	12	0.018 - 0.0284	0	0	0	0
Parathion methyl	µg/L			3/23 - 8/10	8	0.0214	0	0	0	0
PCBs	µg/L		3	3/23 - 11/09	15	0.4	0	0	0	0
Phorate	µg/L		2	3/23 - 11/09	12	0.0084 - 0.0087	0	0	0	0
Picloram	µg/L		190	3/23 - 11/09	12	0.0975 - 0.1037	0	0	0	0
Prometon	µg/L			3/23 - 11/09	12	0.0002	12	0.0018	0.0006	0.0013
Prometryne	µg/L		1	3/23 - 11/09	12	0.0001 - 0.0002	0	0	0	0
Propazine	µg/L			3/23 - 11/09	12	0.0008	8	0.0018	0	0.0010
Propham	µg/L			3/23 - 8/10	8	0.0028	0	0	0	0
Propoxur (Baygon)	µg/L			3/23 - 11/09	12	0.0002	6	0.0007	0	0.0001

	Units	AO/OG	MAC/IMAC	Sampling Date	Number of Samples	Reporting Limits	Number of Detectable Results	Max.	Min.	Avg.
Ronnel (Fenchlorophos)	µg/L			3/23 - 8/10	8	0.1315	0	0	0	0
Siduron	µg/L			3/23 - 8/10	8	0.0002	0	0	0	0
Simazine	µg/L		10	3/23 - 11/09	12	0.0003	12	0.0077	0.0012	0.0055
Temephos (Abates)	µg/L		280	3/23 - 11/09	12	0.0004	0	0	0	0
Terbufos	µg/L		1	3/23 - 11/09	12	0.0016	0	0	0	0
Terbutryn	µg/L			3/23 - 8/10	8	0.00004	0	0	0	0
Triallate	µg/L		230	3/23 - 11/09	12	0.0080 - 0.0104	0	0	0	0
Trifluralin	µg/L		45	3/23 - 11/09	12	0.2623	0	0	0	0

#### Radiation Monitoring

Tritium	Bq/L		7000.0	01/04/15 - 01/02/16	199	5	54	8.0	0	2.7
Cesium-134	Bq/L		7.0	12/28/14 - 12/12/15	16	0.3	0	0	0	0
Cesium-137	Bq/L		10.0	12/28/14 - 12/12/15	16	0.3	0	0	0	0
Cobalt-60	Bq/L		2.0	12/28/14 - 12/12/15	16	0.3	0	0	0	0
Iodine-131	Bq/L		6.0	12/28/14 - 12/12/15	16	0.3	0	0	0	0
Gross Alpha	Bq/L			12/28/14 - 12/12/15	16	0.04	0	0	0	0
Gross Beta	Bq/L			12/28/14 - 12/12/15	16	0.04	16	0.07	0.05	0.06

#### Notes:

Distribution Microbiological, Total Chlorine and Turbidity results include distribution samples as well as resamples, vicinities and samples collected after water main repair work.

Where standards are based on sums of components, the following calculations are used:

Atrazine + N-dealkylated metabolites = Atrazine + Desethylatrazine

Chlordane (total) = alpha chlordane + gamma chlordane + oxychlordane

DDT + metabolites = 2,4'-DDT + 4,4'-DDT + 4,4'-DDD + 4,4'-DDE

HAA6 (total) = Bromoacetic acid + Bromochloroacetic acid + Chloroacetic acid + Dibromoacetic acid + Dichloroacetic acid + Trichloroacetic acid

Hexachlorocyclohexane (calculation) = alpha BHC + beta BHC + delta BHC + Lindane

THM (total) = Bromodichloromethane + Bromoform + Chloroform + Dibromochloromethane

Xylenes (total) = m- & p-Xylene + o-Xylene

**AO/OG** - Aesthetic Objective/Operational Guideline

**MAC/IMAC** - Maximum Acceptable Concentration/Interim Maximum Acceptable Concentration

**mg/L** - milligrams per litre

**µg/L** - micrograms per litre

**Bq/L** - Becquerel per litre

**TCU** - True Colour Units

**NTU** - Nephelometric Turbidity Units

**CLU/ml** - Colony forming unit per millilitre

**µmhos/cm** - Micromhos per centimeter

< - Less than the Method Detection Limit.