

Reference	Parameter name	Number of samples taken in period	PCV limit	Percentage of samples contravening PCV	Unit	Min	Mean	Max
A001	Colour	4	20 mg/l Pt/Co	0	mg/l Pt/Co	<2.9	<2.9	<2.9
A002	Turbidity	4	4 NTU	0	NTU	<0.13	0.1725	0.3
A003	Odour	4	0 Dilution number at 25°C	0	Dil. No	0	0	0
A004	Taste (Taste Quant)	4	0 Dilution number at 25°C	0	Dil. No	0	0	0
A006	Hydrogen ion (pH) - Indicator (Hydrogen ion) (pH)	4	6.5 - 9.5 pH Value	0	pH value	7.38	7.5175	7.62
A007	Sulphate	4	250 mg SO ₄ /l	0	mg/l	34.9	43.35	52.6
A009	Sodium (Total)	4	200 mg Na/l	0	mg/l	9.42	13.7825	18.8
A012	Nitrate (Total)	4	50 mg NO ₃ /l	0	mg/l	6.8	13.7075	22.1
A013A	Nitrite - Consumer's Taps	4	0.5 mg NO ₂ /l	0	mg/l	<0.002	<0.002	<0.002
A013C	Nitrite/Nitrate formula	4	1 mg/l	0	-	0.14	0.275	0.44
A014	Ammonium (Total)	4	0.5 mg NH ₄ /l	0	mgNH ₄ /L	<0.008	<0.008	<0.008
A017	Total Organic Carbon	4	No abnormal change	n/a	mg/l	<0.7	0.775	0.9
A021	Aluminium (Total)	4	200 µg Al/l	0	µg/l	<6.9	<12.6	<14.5
A022	Iron (Total)	4	200 µg Fe/l	0	µg/l	<5.23	7.9925	9.69
A023	Manganese (Total)	4	50 µg Mn/l	0	µg/l	0.53	0.77	<0.85
A024A	Copper (Total)	4	2 mg Cu/l	0	mg/l	0.311	0.75225	1.15
A027	Fluoride (Total)	4	1.5 mg F/l	0	mg/l	0.13	0.3075	0.48
B001A	Arsenic (Total)	4	10 µg As/l	0	µg/l	0.13	0.15	0.17
B002	Cadmium (Total)	4	5 µg Cd/l	0	µg/l	<0.01	<0.025	<0.03
B003	Cyanide (Total)	4	50 µg CN/l	0	µg/l	<5.5	<5.5	<5.5

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B004	Chromium (Total)	4	50 µg Cr/l	0	µg/l	<0.04	<0.145	<0.18
B005	Mercury (Total)	4	1 µg Hg/l	0	µg/l	<0.06	<0.06	<0.06
B006A	Nickel (Total)	4	20 µg Ni/l	0	µg/l	0.74	2.855	8.03
B007B	Lead	4	10 µg Pb/l	0	µg/l	0.48	1.2225	2.32
B008A	Antimony	4	5 µg Sb/l	0	µg/l	0.02	0.0575	<0.07
B009	Selenium (Total)	4	10 µg Se/l	0	µg/l	0.13	0.2725	<0.32
B010	Pesticides (Total by Calculation)	5	0.5 µg/l	0	µg/l	0	0	0
B011F	Polycyclic Aromatic Hydrocarbons (Total by Calculation)	4	0.1 µg/l	0	µg/l	0	0	0
C001A	Coliform Bacteria (Indicator)	12	0 number/100 ml	0	No. / 100ml	0	0	0
C002	E coli (faecal coliforms Confirmed)	12	0 number/100 ml	0	No. / 100ml	0	0	0
C003	Enterococci (Confirmed)	4	0 number/100 ml	0	No. / 100ml	0	0	0
C004A	Clostridium Perfringens (Sulphite-reducing Clostridia) (Confirmed)	4	0 number/100 ml	0	No. / 100ml	0	0	0
C007	Colony Counts After 3 Days At 22øc (Colony Counts)	4	No abnormal change	n/a	No. / ml	0	0	0
C009	Residual Disinfectant - Free	12	No abnormal change	n/a	mg/l	0.03	0.288333	0.56
C010	Residual Disinfectant - Total	12	No abnormal change	n/a	mg/l	0.1	0.383333	0.61
C013	Colony Counts After 48 Hours At 37øc (Colony Counts)	4	No abnormal change	n/a	No. / ml	0	0	0
D001	Conductivity (Electrical Conductivity)	4	2500 µS/cm at 20°C	0	µS/cm at 20°C	488	522.25	587

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D002A	Chloride	4	250 mg Cl/l	0	mg/l	17.2	22.2	27.9
D005A	Boron	4	1 mg B/l	0	mg/l	<0.032	0.046425	0.0622
D007	Benzo[a]Pyrene (Total)	4	0.01 µg/l	0	µg/l	<0.00057	<0.00057	<0.00057
D008	Tetrachloromethane (Total)	4	3 µg/l	0	µg/l	<0.16	<0.16	<0.16
D009B	Trichloroethene & Tetrachloroethene - Sum Of 2 Substances (Total by Calculation)	4	10 µg/l	0	µg/l	0	0	0
D011	Trihalomethanes (Total by Calculation)	4	100 µg/l	0	µg/l	10.22	10.7275	11.09
F001	1,2-Dichloroethane (Total)	4	3 µg/l	0	µg/l	<0.16	<0.16	<0.16
F002	Benzene (Total)	4	1 µg/l	0	µg/l	<0.06	<0.06	<0.06
F003	Bromate	4	10 µg BrO ₃ /l	0	µg/l	<0.15	<0.15	<0.15
P004	Pesticides Atrazine	5	0.1 µg/l	0	µg/l	<0.004	<0.0046	<0.005
P006	Pesticides Bentazone	5	0.1 µg/l	0	µg/l	<0.002	<0.0024	<0.004
P008	Pesticides Bromoxynil	5	0.1 µg/l	0	µg/l	<0.009	<0.009	<0.009
P010	Pesticides Carbetamide	5	0.1 µg/l	0	µg/l	<0.008	<0.0092	<0.01
P014	Pesticides Chlortoluron	5	0.1 µg/l	0	µg/l	<0.006	<0.0064	<0.007
P018	Pesticides Clopyralid	5	0.1 µg/l	0	µg/l	<0.011	<0.0118	<0.015
P020	Pesticides 2,4-D	5	0.1 µg/l	0	µg/l	<0.012	<0.012	<0.012
P025	Pesticides Dicamba	5	0.1 µg/l	0	µg/l	<0.012	<0.0136	<0.014
P026	Pesticides Dichlorprop	5	0.1 µg/l	0	µg/l	<0.011	<0.0122	<0.017
P032	Pesticides Diuron	5	0.1 µg/l	0	µg/l	<0.009	<0.0096	<0.01
P040	Pesticides Fluroxypyr	5	0.1 µg/l	0	µg/l	<0.009	<0.0114	<0.012
P048	Pesticides Isoproturon	5	0.1 µg/l	0	µg/l	<0.005	<0.0056	<0.006
P049	Pesticides Ioxynil	5	0.1 µg/l	0	µg/l	<0.007	<0.0074	<0.009

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P053	Pesticides MCPP (Mecoprop)	5	0.1 µg/l	0	µg/l	<0.007	<0.0074	<0.009
P054	Pesticides MCPA 4-chloro-o-tolyloxyacetic acid	5	0.1 µg/l	0	µg/l	<0.008	<0.0088	<0.012
P055	Pesticides MCPB	5	0.1 µg/l	0	µg/l	<0.018	<0.018	<0.018
P060	Pesticides Pentachlorophenol	5	0.1 µg/l	0	µg/l	<0.015	<0.016	<0.02
P066	Pesticides Propazine	5	0.1 µg/l	0	µg/l	<0.004	<0.0058	<0.007
P073	Pesticides Simazine	5	0.1 µg/l	0	µg/l	<0.004	<0.0046	<0.005
P076	Pesticides 2,4,5-T	5	0.1 µg/l	0	µg/l	<0.011	<0.012	<0.016
P077	Pesticides Terbutryn	5	0.1 µg/l	0	µg/l	<0.003	<0.0042	<0.005
P082	Pesticides 2 4-DB	5	0.1 µg/l	0	µg/l	<0.017	<0.0172	<0.018
P122	Pesticides Picloram (Total)	5	0.1 µg/l	0	µg/l	<0.013	<0.0142	<0.019
P131	Pesticides Triclopyr	5	0.1 µg/l	0	µg/l	<0.015	<0.0176	<0.028
P150	Pesticides Carbendazim (Total)	5	0.1 µg/l	0	µg/l	<0.003	<0.003	<0.003
P222	Pesticides Ametryn	5	0.1 µg/l	0	µg/l	<0.003	<0.0036	<0.004
P226	Pesticides Metaldehyde	5	0.1 µg/l	0	µg/l	<0.007	<0.007	<0.007