



**Annual Water Quality  
Factsheets for Melbourne  
Water Water Quality Long  
Term Monitoring Sites**

**Jan – Dec 2006**

# Fact Sheet

Melbourne Water's Waterway Water Quality Monitoring Network consists of 73 sites throughout Greater Melbourne. Sites are sampled monthly, and tested for the following water quality indicators: water temperature, dissolved oxygen, salinity (conductivity), pH, nutrients (nitrate, nitrite, ammonia, Kjeldahl nitrogen, soluble reactive phosphorus and total phosphorus), faecal contamination (*E. coli*) and metals (arsenic, cadmium, chromium, copper, lead, nickel and zinc).

The main objective of this water quality monitoring is to determine broad-scale changes over time, typically eight to ten years. This information complements more intensive and finer-scale stream health surveys that contribute to development of waterway management plans and other waterway protection and improvement decisions. EPA Victoria audits and approves changes to the water quality monitoring network.

In addition to the long-term Waterway Water Quality Monitoring Network, Melbourne Water conducts summer *E. coli* and blue-green algae monitoring at a number of key locations. These programs, occurring between the start of December and the end of March, are targeted at protecting public health associated with aquatic recreation during peak water-use.

This Fact Sheet provides summary statistics for each of the 73 stream monitoring sites during 2006. It is intended to provide a brief overview of water quality for that year and not, for example, to assess compliance with environment legislation (i.e. State environment protection policies). It should also be acknowledged that sampling on a monthly frequency is likely to bias results towards times of low flow. This is simply because, more often than not, there is no rainfall occurring at the time of sampling. Water quality can change remarkably during rainfall events – during which the majority of sediment, nutrients and other materials are carried downstream.

Summary statistics presented in this Fact Sheet are: the number of samples collected ('n'), the minimum and maximum levels measured, and the 25<sup>th</sup>, 50<sup>th</sup> (or median) and 75<sup>th</sup> percentiles. The percentiles indicate the level that X<sup>th</sup> percent of the samples measured equal to or below. In some cases, sites had less than 12 samples for the year. This will be because the site dried up for a period, or there were temporary access problems. Where results were less than the analytical detection limit, for statistical calculations, those results were converted to half the detection limit.

In many cases, these summary statistics are best considered in combination with water quality results from previous years and other stream health information e.g. aquatic macroinvertebrates, fish, algae, platypus, physical stream condition and sediment quality data.

Melbourne Water has produced several waterway health reports and most can be accessed and downloaded from the Melbourne Water web site:  
[www.melbournewater.com.au](http://www.melbournewater.com.au)

## Further Information

For more information, please contact the Waterways and Wetlands team of Melbourne Water, on telephone 131 722.

<b>Water Temperature (C°)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	7.3	11.475	14.55	17.275	22.5
Arthurs Creek at Burkes bridge, Hurstbridge	12	7.2	11.2	14.35	17.175	22.2
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	11.9	12.5	16.55	18.875	21.5
Cockatoo Creek at Tschampions Road, Macclesfield	12	7.7	8.55	12.1	13.975	18
Darebin Creek at Clark Road, Ivanhoe	12	11.1	13.425	14.65	20.775	23
Diamond Creek at Main Road, Eltham	12	8.5	13.6	16.2	20.525	24
Diamond Creek at Strathhaven Road, Cottles Bridge	12	7.5	11.7	14.4	17.925	22
Gardiners Creek at Glenferrie Road, Hawthorn	12	12	13.975	18.05	21.45	26
Jumping Creek at Brysons Road, Wonga Park	12	7.9	9.325	14.1	15.7	19.6
Koonung Creek at Bulleen Road, Bulleen	12	7.3	13.475	15.4	18.65	22.8
Little Yarra River at Corduroy Road, Yarra Junction	12	7.7	8.475	11.85	14.95	18.4
Macclesfield-Woori Yallock Road	12	7.3	8.375	12.2	14.9	18.9
Merri Creek at Roseneath Street, Craigieburn	12	10.9	13.525	15.9	20.6	23.3
Merri Creek at Summerhill Road, Yarra Bend	12	9.2	13.45	15.6	19.45	22.7
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	8.7	12.125	14.8	18.8	25.2
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	8.4	13.225	15.5	19.85	23.7
Olinda Creek at Macintyre Lane, Coldstream	12	10.4	11.775	16.25	18.275	22
Plenty River at Henty Road Bridge, Lower Plenty	12	9	12.825	16.2	19.725	23.2
Plenty River at Plenty Gorge, South Morang	12	8.8	11.875	14.15	18.075	20.8
Ruffey Creek at Parker Street, Templestowe	12	8.5	13.525	16.5	18.075	22.8
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	8.3	8.45	12	13.425	20
Stringybark Creek at Melba Hwy, Yering	12	7.3	9.275	13.8	16.425	20
Wandin Yallock Creek at Killara Road, Gruyere	12	6.6	8.65	11.95	14.575	19
Watsons Creek at Henley Road, Kangaroo Ground	12	7.4	11.475	14.05	17.2	22.7
Watts River at Healesville-Kinglake Road, Healesville	12	7.7	8.85	13.45	17.125	19.4
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	7.4	8.55	12.4	15.825	19.4
Yarra River at Chandler Hwy, Kew	11	10.6	13.05	16.6	22.3	24
Yarra River at Don Road, Launching Place	12	7.3	8.25	12.15	16.275	19.3
Yarra River at Everard Park Maroondah Hwy, Healesville	12	8.2	9.275	13.7	17.8	20.6
Yarra River at McKenzie-King Drive, Millgrove	12	7.2	8.1	11.95	16.05	18.9
Yarra River at Princes Bridge, South Melbourne	12	8.7	13.7	15.5	21.3	23.6
Yarra River at Spadonis Reserve, Coldstream	12	8.6	9.725	14.4	19.625	21.2
Yarra River at Warrandyte Road Bridge, Warrandyte	12	9.3	11.375	16.15	20.55	25
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	11.3	13.325	16.5	18.7	21.4
Dandenong Creek at Boronia Road, Wantirna	12	11	12.95	16.7	19.25	22.1
Dandenong Creek at Pillars Crossing, Dandenong South	11	10.7	13.7	19.5	20.65	23.9
Dandenong Creek at Stud Road, Dandenong North	12	11	13.125	16.95	20.4	23.1
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	9.7	10.9	14	15.9	17.2
Elster Creek at Cochrane Street, Elwood	12	8.9	12.45	14.65	17.7	23.2
Eumemmerring Creek at Worsley Road, Bangholme	12	10.5	13.25	17.05	20.075	22.4
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	10.6	13.325	17.15	19.625	21.2
Kananook Creek at Wells Street, Frankston	12	10.8	14.375	16.95	21.425	25.1
Mile Creek at Cheltenham Road, Keysborough	9	10.9	13.9	14.1	19.4	20.4
Mordialloc Creek at end Wells Road, Mordialloc	12	10.9	13.275	18.1	22.075	24.3
Patterson River, National Water Sports Centre, outlet Bangholme	12	11.2	13.4	18	22	24.8
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	8.3	11.75	15.15	17.65	20.7
Bunyip Main Drain at Little Road, Iona	12	7.7	11.55	12.7	16.175	23
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	8	11.65	14.85	18.275	25
Bunyip River at North Labertouche Road, Labertouche	12	8	9.1	11.45	13.875	19.9
Bunyip River downstream of Cannibal Creek, Longwarry North	12	7.8	9.925	12.95	15.675	22.7
Cardinia Creek at Ballarto Road, Cardinia	12	8.7	11.15	13.9	18.3	27.9
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	9.5	10.8	12.35	14.3	20.3
Chinamans Creek at Eastborne Road, Rosebud West	12	9.3	13.375	16.2	18.9	22
Deep Creek at Ballarto Road, Rythdale	12	8.7	12.2	14.85	17.575	25.1
Dunns Creek at Marine Drive, Safety Beach	12	8.9	12.6	15.15	18.475	21.4
Lang-Lang River at Drouin-Poowong Road, Athlone	12	8.1	10.95	12.55	15.575	22.6
Lang-Lang River at South Gippsland Highway, Lang Lang	11	7.9	10.65	12.4	15.5	23.8
Main Creek at Boneo Road, Flinders	12	8.1	11.725	15.1	18.05	20
Merricks Creek at end Bridge Street, Merricks	12	8	11.05	14.95	17.7	21.3
Tarago River at Morrisons Road, Labertouche	12	7.9	10.55	13.4	15.675	23.7
Toomuc Creek at Ballarto Road, Rythdale	12	8.3	11.75	13	15.7	22.4
Toomuc Creek at Princes Highway, Pakenham	12	8	10.55	13.15	16.125	24.1
Warrangine Creek at Frankston-Flinders Road, Hastings	12	8	11.2	14.6	16.425	18.8
Watsons Creek at Dandenong-Hastings Road, Somerville	11	8.3	11.2	14.7	17.05	19.4
Yallock Outfall at Dandenong Highway, Monomeith	10	8.6	10.45	12.7	16.075	24.1
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	8.8	13.15	15.85	19.825	25.9
Maribyrnong River at Brimbank Park Ford, Keilor	12	8.9	12.15	15.05	19.6	25.1
Maribyrnong River at Canning Street, Avondale Heights	12	8.1	12.25	15.25	18.4	25.3
Steele Creek at Rose Avenue, Niddrie	12	8.8	11.675	14.7	20.2	24.4
Stony Creek at Bena Street, Yarraville	12	9.7	12.875	16.15	20.575	25.4
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	7.8	12.675	15.15	19.825	24.9
Kororoit Creek at Racecourse Road, Altona	12	8.7	11.975	15.45	20	24.9
Skeleton Creek at Ayr Street, Laverton	12	8.2	13.35	15.85	20.4	26

<b>Dissolved oxygen (% saturation)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	37	59	80.5	86	99
Arthurs Creek at Burkes bridge, Hurstbridge	12	29	41.75	51	69.5	88
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	60	67.75	73.5	80.5	91
Cockatoo Creek at Tschampions Road, Macclesfield	12	61	68	69	76.25	88
Darebin Creek at Clark Road, Ivanhoe	12	66	82.5	91.5	102.5	117
Diamond Creek at Main Road, Eltham	12	45	54.25	60.5	79.75	126
Diamond Creek at Strathhaven Road, Cottles Bridge	12	18	26.5	31.5	39.25	63
Gardiners Creek at Glenferrie Road, Hawthorn	12	78	88.5	101.5	117	153
Jumping Creek at Brysons Road, Wonga Park	12	62	75	78.5	88.75	103
Koonung Creek at Bulleen Road, Bulleen	12	37	63.25	70	81.25	95
Little Yarra River at Corduroy Road, Yarra Junction	12	64	66.75	71.5	81	98
Macclesfield-Woori Yallock Road	12	62	63.75	68.5	70.5	79
Merri Creek at Roseneath Street, Craigieburn	12	65	89.75	101	117.75	134
Merri Creek at Summerhill Road, Yarra Bend	12	49	56.5	72	77.5	89
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	26	64.5	72.5	82.5	102
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	51	57.25	73.5	80.25	87
Olinda Creek at Macintyre Lane, Coldstream	12	61	65.75	67.5	75	85
Plenty River at Henty Road Bridge, Lower Plenty	12	45	48.5	53	77.75	92
Plenty River at Plenty Gorge, South Morang	12	34	50.25	63	73.25	96
Ruffey Creek at Parker Street, Templestowe	12	54	82	85	91.25	109
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	35	42	50.5	58.25	72
Stringybark Creek at Melba Hwy, Yering	12	53	58.75	63	65	71
Wandin Yallock Creek at Killara Road, Gruyere	12	54	61.5	63	67	72
Watsons Creek at Henley Road, Kangaroo Ground	12	61	77.25	88	92	95
Watts River at Healesville-Kinglake Road, Healesville	12	55	60	62	66	74
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	62	64.75	67	72.75	81
Yarra River at Chandler Hwy, Kew	11	47	58.5	76	83.5	94
Yarra River at Don Road, Launching Place	12	64	66.5	69.5	79.5	89
Yarra River at Everard Park Maroondah Hwy, Healesville	12	62	67.75	72.5	76.25	80
Yarra River at McKenzie-King Drive, Millgrove	12	59	67.75	73.5	82.25	91
Yarra River at Princes Bridge, South Melbourne	12	41	62	74.5	80.75	92
Yarra River at Spadonis Reserve, Coldstream	12	65	67.75	70.5	76	86
Yarra River at Warrandyte Road Bridge, Warrandyte	12	59	72.75	76	82.25	101
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	52	65.75	72	83.25	110
Dandenong Creek at Boronia Road, Wantirna	12	51	60.25	74.5	75.75	103
Dandenong Creek at Pillars Crossing, Dandenong South	11	57	69.5	77	83	119
Dandenong Creek at Stud Road, Dandenong North	12	60	64.75	71	78	87
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	63	71	78	90.5	96
Elster Creek at Cochran Street, Elwood	12	43	57.5	80	93.25	128
Eumemmerring Creek at Worsley Road, Bangholme	12	56	64.25	67.5	76.5	125
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	46	57.5	60.5	70.25	90
Kananook Creek at Wells Street, Frankston	12	38	48.25	59	72.5	120
Mile Creek at Cheltenham Road, Keysborough	9	55	63	70	76	87
Mordialloc Creek at end Wells Road, Mordialloc	12	44	51.25	59	68.75	94
Patterson River, National Water Sports Centre, outlet Bangholme	12	58	70.25	78.5	86.25	109
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	43	51.75	58	73.25	84
Bunyip Main Drain at Little Road, Iona	12	58	75.75	81	84.25	91
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	51	68	73.5	77.25	96
Bunyip River at North Labertouche Road, Labertouche	12	67	75.75	85	95	114
Bunyip River downstream of Cannibal Creek, Longwarry North	12	70	76.75	80	88.25	94
Cardinia Creek at Ballarto Road, Cardinia	12	59	65.75	70.5	91.5	135
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	61	75	77	87.25	96
Chinamans Creek at Eastborne Road, Rosebud West	12	19	34.5	43	46.75	87
Deep Creek at Ballarto Road, Rythdale	12	16	38	49	60.5	84
Dunns Creek at Marine Drive, Safety Beach	12	52	63.25	67.5	78	87
Lang-Lang River at Drouin-Poowong Road, Athlone	12	43	55.5	61	70.75	89
Lang-Lang River at South Gippsland Highway, Lang Lang	11	45	55.5	66	71	102
Main Creek at Boneo Road, Flinders	12	72	85.75	88.5	96.5	151
Merricks Creek at end Bridge Street, Merricks	12	21	37.25	54.5	62	82
Tarago River at Morrisons Road, Labertouche	12	62	75	82.5	88.25	96
Toomuc Creek at Ballarto Road, Rythdale	12	24	47	54	60.25	91
Toomuc Creek at Princes Highway, Pakenham	12	50	59	64	71.5	96
Warrangine Creek at Frankston-Flinders Road, Hastings	12	39	56.25	69	76.25	127
Watsons Creek at Dandenong-Hastings Road, Somerville	11	47	56.5	65	73.5	88
Yallock Outfall at Dandenong Highway, Monomeith	10	37	51	53	67.75	112
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	44	57.75	66	76.75	106
Maribyrnong River at Brimbank Park Ford, Keilor	12	33	57.75	64	69.25	82
Maribyrnong River at Canning Street, Avondale Heights	12	29	54.75	62.5	67.75	91
Steele Creek at Rose Avenue, Niddrie	12	58	75.5	86	92.25	110
Stony Creek at Bena Street, Yarraville	12	36	60.25	79.5	86.5	98
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	39	57.75	69	78.5	97
Kororoit Creek at Racecourse Road, Altona	12	23	49	54	78.25	100
Skeleton Creek at Ayr Street, Laverton	12	21	42	52	65.75	101

<b>Dissolved oxygen (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	4.2	5.575	7.55	8.5	11
Arthurs Creek at Burkes bridge, Hurstbridge	12	3.2	3.975	5.15	6.975	9.4
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	6.2	6.975	7.3	8.1	8.8
Cockatoo Creek at Tschampions Road, Macclesfield	12	6.8	7.1	7.35	7.975	8.3
Darebin Creek at Clark Road, Ivanhoe	12	6.3	7.75	8.85	10.3	12.1
Diamond Creek at Main Road, Eltham	12	4.5	5.55	5.8	7.975	13.4
Diamond Creek at Strathhaven Road, Cottles Bridge	12	2	2.4	3.05	3.75	6.5
Gardiners Creek at Glenferrie Road, Hawthorn	12	7.5	8.625	9.7	11.1	13.6
Jumping Creek at Brysons Road, Wonga Park	12	6.6	7.875	8.8	9.075	11
Koonung Creek at Bulleen Road, Bulleen	12	4.1	6.025	6.8	8.2	9.4
Little Yarra River at Corduroy Road, Yarra Junction	12	7.1	7.55	7.95	8.45	9.3
Macclesfield-Woori Yallock Road	12	6.8	7.1	7.4	7.525	8
Merri Creek at Roseneath Street, Craigieburn	12	6	8.775	10.15	12.3	12.8
Merri Creek at Summerhill Road, Yarra Bend	12	5.1	5.45	6.4	7.575	9.4
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	3	6.175	6.65	7.45	10.9
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	5.2	5.525	6.85	7.975	8.7
Olinda Creek at Macintyre Lane, Coldstream	12	5.8	6.55	7.15	7.425	8.7
Plenty River at Henty Road Bridge, Lower Plenty	12	3.8	4.825	5.05	8.05	9.9
Plenty River at Plenty Gorge, South Morang	12	3.3	5.225	5.9	7.625	10.7
Ruffey Creek at Parker Street, Templestowe	12	5.1	7.525	8.45	8.925	11.6
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	3.3	4.45	5.8	6.375	7.6
Stringybark Creek at Melba Hwy, Yering	12	5.2	5.825	6.35	7.35	7.9
Wandin Yallock Creek at Killara Road, Gruyere	12	5.5	6.275	6.9	7.55	7.8
Watsons Creek at Henley Road, Kangaroo Ground	12	5.9	8.2	8.6	8.8	9.6
Watts River at Healesville-Kinglake Road, Healesville	12	5.4	6.05	6.45	7.3	7.8
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	6.5	6.9	7.3	7.65	8.6
Yarra River at Chandler Hwy, Kew	11	4.2	4.95	6.9	8.65	10.3
Yarra River at Don Road, Launching Place	12	6.8	7.4	7.8	8.025	8.7
Yarra River at Everard Park Maroondah Hwy, Healesville	12	7	7.275	7.45	7.625	8.4
Yarra River at McKenzie-King Drive, Millgrove	12	7.1	7.45	7.9	8.375	8.9
Yarra River at Princes Bridge, South Melbourne	12	3.7	5.55	6.9	7.95	9.1
Yarra River at Spadonis Reserve, Coldstream	12	6	6.85	7.4	8.225	8.3
Yarra River at Warrandyte Road Bridge, Warrandyte	12	6	6.875	7.95	8.525	10.3
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	4.8	6.375	7.15	7.9	11.5
Dandenong Creek at Boronia Road, Wantirna	12	4.8	5.8	7.2	7.975	9.1
Dandenong Creek at Pillars Crossing, Dandenong South	11	5.1	6.6	7	8.15	11.3
Dandenong Creek at Stud Road, Dandenong North	12	5.2	6.025	7.05	7.675	9.1
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	6.5	7.05	7.9	9.3	9.7
Elster Creek at Cochran Street, Elwood	12	4.5	5.875	7.2	9.1	12.5
Eumemmerring Creek at Worsley Road, Bangholme	12	5.2	6.125	6.9	7.55	12
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	4.2	5.325	6.05	6.9	8.6
Kananook Creek at Wells Street, Frankston	12	4.2	4.925	5.85	6.9	11
Mile Creek at Cheltenham Road, Keysborough	9	5.1	6.1	6.5	7.9	9.1
Mordialloc Creek at end Wells Road, Mordialloc	12	3.9	4.85	5.8	6.45	9.1
Patterson River, National Water Sports Centre, outlet Bangholme	12	5.2	6.825	7.6	8.7	9.3
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	4.1	4.65	5.7	7.675	9.1
Bunyip Main Drain at Little Road, Iona	12	5.6	7.275	8.1	8.6	9.8
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	4.8	6.85	7.45	7.8	9.3
Bunyip River at North Labertouche Road, Labertouche	12	6.9	8.05	8.7	9.725	12.2
Bunyip River downstream of Cannibal Creek, Longwarry North	12	7	7.6	7.9	8.675	10.5
Cardinia Creek at Ballarto Road, Cardinia	12	5.7	6.425	7.3	8.6	13.1
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	6	6.875	8.05	8.75	10.1
Chinamans Creek at Eastborne Road, Rosebud West	12	1.5	3.625	4.05	5.05	8.4
Deep Creek at Ballarto Road, Rythdale	12	1.6	3.625	5.1	6.125	8.4
Dunns Creek at Marine Drive, Safety Beach	12	5	6.125	6.9	7.225	8.8
Lang-Lang River at Drouin-Poowong Road, Athlone	12	3.9	5.55	6.05	6.95	9.4
Lang-Lang River at South Gippsland Highway, Lang Lang	11	4.4	5.55	6.7	7.55	10.4
Main Creek at Boneo Road, Flinders	12	7.8	8.175	8.85	9.35	13.2
Merricks Creek at end Bridge Street, Merricks	12	1.8	4.25	5.1	6.35	8
Tarago River at Morrisons Road, Labertouche	12	6.4	7.575	7.85	8.2	10.3
Toomuc Creek at Ballarto Road, Rythdale	12	2.4	4.6	5.45	6.075	9.4
Toomuc Creek at Princes Highway, Pakenham	12	5.1	5.4	6.4	7.15	9.7
Warrangine Creek at Frankston-Flinders Road, Hastings	12	3.7	5.35	6.4	8.1	12
Watsons Creek at Dandenong-Hastings Road, Somerville	11	4.6	5.75	6.3	7.4	8.6
Yallock Outfall at South Gippsland Highway, Monomeith	10	3.6	4.975	5.65	6.6	11.5
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	4.9	5.5	5.9	7.65	10.8
Maribyrnong River at Brimbank Park Ford, Keilor	12	2.7	5.3	6.1	6.8	8.8
Maribyrnong River at Canning Street, Avondale Heights	12	2.8	5.3	6	6.5	9
Steele Creek at Rose Avenue, Niddrie	12	4.8	6.8	8.25	9.475	11.5
Stony Creek at Bena Street, Yarraville	12	3.6	5.65	7.9	8.825	9.5
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	3.6	5.8	6.25	7.6	10.2
Kororoit Creek at Racecourse Road, Altona	12	1.9	4.875	5.75	7.45	10.1
Skeleton Creek at Ayr Street, Laverton	12	1.9	3.95	4.9	6.275	10.2

<b>Electrical conductivity (<math>\mu\text{S/cm}</math>)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	340	510	600	765	1000
Arthurs Creek at Burkes bridge, Hurstbridge	12	250	315	335	415	630
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	220	617.5	655	690	740
Cockatoo Creek at Tschampions Road, Macclesfield	12	140	147.5	150	150	160
Darebin Creek at Clark Road, Ivanhoe	12	120	450	690	1125	1500
Diamond Creek at Main Road, Eltham	12	240	342.5	435	505	660
Diamond Creek at Strathhaven Road, Cottles Bridge	12	260	310	380	682.5	820
Gardiners Creek at Glenferrie Road, Hawthorn	12	110	352.5	495	692.5	950
Jumping Creek at Brysons Road, Wonga Park	12	380	687.5	795	942.5	1200
Koonung Creek at Bulleen Road, Bulleen	12	290	350	705	907.5	1200
Little Yarra River at Corduroy Road, Yarra Junction	12	75	77	78	80.25	82
Macclesfield-Woori Yallock Road	12	140	140	140	142.5	160
Merri Creek at Rosenearth Street, Craigieburn	12	310	632.5	805	900	1400
Merri Creek at Summerhill Road, Yarra Bend	12	330	1950	2900	4450	7300
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	760	1000	1650	2125	3000
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	140	260	300	355	710
Olinda Creek at Macintyre Lane, Coldstream	12	320	460	655	832.5	920
Plenty River at Henty Road Bridge, Lower Plenty	12	360	422.5	545	827.5	880
Plenty River at Plenty Gorge, South Morang	12	320	705	820	1000	1400
Ruffey Creek at Parker Street, Templestowe	12	290	447.5	830	1125	1900
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	460	707.5	805	832.5	940
Stringybark Creek at Melba Hwy, Yering	12	470	595	690	777.5	980
Wandin Yallock Creek at Killara Road, Gruyere	12	560	560	610	622.5	680
Watsons Creek at Henley Road, Kangaroo Ground	12	920	1400	1650	1800	1900
Watts River at Healesville-Kinglake Road, Healesville	12	77	93	95.5	125	150
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	140	147.5	150	160	180
Yarra River at Chandler Hwy, Kew	11	200	220	240	245	350
Yarra River at Don Road, Launching Place	12	57	57.75	60	61	63
Yarra River at Everard Park Maroondah Hwy, Healesville	12	83	91.75	97	102.5	130
Yarra River at McKenzie-King Drive, Millgrove	12	50	50.75	52	53	62
Yarra River at Princes Bridge, South Melbourne	12	6300	12000	15500	20000	24000
Yarra River at Spadonis Reserve, Coldstream	12	100	127.5	140	150	160
Yarra River at Warrandyte Road Bridge, Warrandyte	12	140	160	170	190	200
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	180	307.5	385	485	1000
Dandenong Creek at Boronia Road, Wantirna	12	110	305	445	605	730
Dandenong Creek at Pillars Crossing, Dandenong South	11	170	315	570	760	1400
Dandenong Creek at Stud Road, Dandenong North	12	210	332.5	395	735	1100
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	130	140	140	150	160
Elster Creek at Cochran Street, Elwood	12	50	512.5	570	672.5	770
Eumemmerring Creek at Worsley Road, Bangholme	12	270	517.5	775	925	1200
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	150	570	875	1100	1800
Kananook Creek at Wells Street, Frankston	12	12000	29000	33500	43000	55000
Mile Creek at Cheltenham Road, Keysborough	9	130	880	1100	1300	2100
Mordialloc Creek at end Wells Road, Mordialloc	12	160	1200	6750	13750	24000
Patterson River, National Water Sports Centre, outlet Bangholme	12	320	477.5	4015	10850	30000
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	520	700	1100	1500	2400
Bunyip Main Drain at Little Road, Iona	12	160	170	195	255	510
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	170	200	240	450	910
Bunyip River at North Labertouche Road, Labertouche	12	89	96.75	120	120	140
Bunyip River downstream of Cannibal Creek, Longwarry North	12	120	120	150	232.5	280
Cardinia Creek at Ballarto Road, Cardinia	12	210	275	345	400	420
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	65	88	140	160	210
Chinamans Creek at Eastborne Road, Rosebud West	12	210	967.5	1100	1125	1800
Deep Creek at Ballarto Road, Rythdale	12	440	680	860	977.5	1100
Dunns Creek at Marine Drive, Safety Beach	12	1200	1850	2500	3475	7200
Lang-Lang River at Drouin-Poowong Road, Athlone	12	320	385	405	520	570
Lang-Lang River at South Gippsland Highway, Lang Lang	11	550	605	640	800	3100
Main Creek at Boneo Road, Flinders	12	1400	1600	2050	2200	2700
Merricks Creek at end Bridge Street, Merricks	12	1100	2625	3250	21750	30000
Tarago River at Morrisons Road, Labertouche	12	160	180	325	370	410
Toomuc Creek at Ballarto Road, Rythdale	12	380	482.5	660	710	1000
Toomuc Creek at Princes Highway, Pakenham	12	410	437.5	510	560	600
Warrangine Creek at Frankston-Flinders Road, Hastings	12	990	1650	2200	2300	3000
Watsons Creek at Dandenong-Hastings Road, Somerville	11	310	780	2000	4300	4900
Yallock Outfall at Dandenong Highway, Monomeith	10	26	1125	1400	6425	48000
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	3600	28750	38000	42250	45000
Maribyrnong River at Brimbank Park Ford, Keilor	12	1200	1400	1650	1825	2100
Maribyrnong River at Canning Street, Avondale Heights	12	1100	1450	1900	2000	2300
Steele Creek at Rose Avenue, Niddrie	12	350	712.5	930	1400	1700
Stony Creek at Bena Street, Yarraville	12	220	257.5	280	315	370
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	500	955	1450	2250	3700
Kororoit Creek at Racecourse Road, Altona	12	1100	3075	8600	18750	42000
Skeleton Creek at Ayr Street, Laverton	12	1500	2625	3950	5300	7700

pH	n	Min	25th%	50th%	75th%	Max
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	6.2	7.075	7.2	7.2	7.7
Arthurs Creek at Burkes bridge, Hurstbridge	12	6.2	6.6	6.75	6.925	7.6
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	6.9	7.1	7.25	7.4	7.5
Cockatoo Creek at Tschampions Road, Macclesfield	12	6.4	6.9	7.25	7.4	7.5
Darebin Creek at Clark Road, Ivanhoe	12	7	7.325	7.8	7.95	8.4
Diamond Creek at Main Road, Eltham	12	6.6	6.9	7	7.2	7.4
Diamond Creek at Strathhaven Road, Cottles Bridge	12	6	6.7	6.8	7	7.2
Gardiners Creek at Glenferrie Road, Hawthorn	12	7	7.725	7.9	8.025	9.4
Jumping Creek at Brysons Road, Wonga Park	12	7.1	7.475	7.55	7.725	7.9
Koonung Creek at Bulleen Road, Bulleen	12	6.8	6.95	7.1	7.3	10.8
Little Yarra River at Corduroy Road, Yarra Junction	12	6.3	6.975	7.1	7.425	7.5
Macclesfield-Woori Yallock Road	12	6.7	7.05	7.25	7.6	7.8
Merri Creek at Roseneath Street, Craigieburn	12	7	7.4	7.75	8.325	8.6
Merri Creek at Summerhill Road, Yarra Bend	12	7.1	7.7	7.8	7.8	7.9
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	7.4	8	8.2	8.65	8.9
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	5.7	7	7.2	7.3	7.4
Olinda Creek at Macintyre Lane, Coldstream	12	7	7.2	7.35	7.5	7.6
Plenty River at Henty Road Bridge, Lower Plenty	12	6.6	6.975	7.05	7.325	8.2
Plenty River at Plenty Gorge, South Morang	12	6.3	6.975	7.15	7.4	7.5
Ruffey Creek at Parker Street, Templestowe	12	6.7	7.2	7.4	7.5	7.5
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	5.9	6.55	6.95	7.1	7.4
Stringybark Creek at Melba Hwy, Yering	12	6.6	6.875	7.05	7.25	7.5
Wandin Yallock Creek at Killara Road, Gruyere	12	6.4	6.975	7.05	7.225	7.5
Watsons Creek at Henley Road, Kangaroo Ground	12	6.8	7.275	7.35	7.4	7.8
Watts River at Healesville-Kinglake Road, Healesville	12	6	6.625	6.9	7.05	7.5
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	6.3	6.85	7.05	7.225	7.5
Yarra River at Chandler Hwy, Kew	11	6.6	7	7.3	7.45	7.9
Yarra River at Don Road, Launching Place	12	6.3	6.9	7.1	7.325	7.5
Yarra River at Everard Park Maroondah Hwy, Healesville	12	6.5	6.975	7.2	7.4	7.7
Yarra River at McKenzie-King Drive, Millgrove	12	6.1	7.075	7.4	7.725	8.1
Yarra River at Princes Bridge, South Melbourne	12	6.7	7	7.35	7.625	8.1
Yarra River at Spadonis Reserve, Coldstream	12	7.1	7.175	7.4	7.6	7.9
Yarra River at Warrandyte Road Bridge, Warrandyte	12	6.4	7	7.15	7.7	7.9
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	6.4	6.975	7.15	7.425	7.6
Dandenong Creek at Boronia Road, Wantirna	12	6.8	7.175	7.25	7.4	7.6
Dandenong Creek at Pillars Crossing, Dandenong South	11	6.9	7.1	7.4	7.6	8
Dandenong Creek at Stud Road, Dandenong North	12	6.7	7	7.3	7.4	7.7
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	6.7	7.05	7.3	7.55	8.1
Elster Creek at Cochrane Street, Elwood	12	5.6	7.3	7.75	8.125	8.7
Eumemmerring Creek at Worsley Road, Bangholme	12	7.1	7.2	7.35	7.45	7.9
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	6.7	7	7.2	7.3	7.6
Kananook Creek at Wells Street, Frankston	12	7	7.3	7.7	7.825	8.3
Mile Creek at Cheltenham Road, Keysborough	9	6.8	7.1	7.2	7.4	7.6
Mordialloc Creek at end Wells Road, Mordialloc	12	7.1	7.2	7.45	7.525	8
Patterson River, National Water Sports Centre, outlet Bangholme	12	6.6	7.15	7.95	8.15	8.7
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	6.2	7.075	7.2	7.3	7.8
Bunyip Main Drain at Little Road, Iona	12	6.6	6.775	7	7.2	7.3
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	6.8	6.9	7.3	7.525	8.5
Bunyip River at North Labertouche Road, Labertouche	12	6.6	6.775	6.95	7.3	7.6
Bunyip River downstream of Cannibal Creek, Longwarry North	12	6.8	6.875	7.05	7.125	7.3
Cardinia Creek at Ballarto Road, Cardinia	12	6.9	7.175	7.65	8	8.3
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	6.5	6.975	7.15	7.4	7.8
Chinamans Creek at Eastborne Road, Rosebud West	12	6.6	7.075	7.3	7.45	7.6
Deep Creek at Ballarto Road, Rythdale	12	6.8	6.9	7.1	7.125	7.5
Dunns Creek at Marine Drive, Safety Beach	12	6.9	7.175	7.35	7.55	7.8
Lang-Lang River at Drouin-Poowong Road, Athlone	12	6.6	6.8	7.1	7.3	7.5
Lang-Lang River at South Gippsland Highway, Lang Lang	11	7	7.05	7.3	7.3	7.5
Main Creek at Boneo Road, Flinders	12	7	7.3	7.55	7.825	8.4
Merricks Creek at end Bridge Street, Merricks	12	6.2	6.875	7.1	7.5	8.2
Tarago River at Morrisons Road, Labertouche	12	6.7	6.85	7.05	7.3	7.6
Toomuc Creek at Ballarto Road, Rythdale	12	6.7	6.975	7.1	7.225	7.3
Toomuc Creek at Princes Highway, Pakenham	12	6.5	6.7	7.1	7.125	7.6
Warrangine Creek at Frankston-Flinders Road, Hastings	12	6.5	6.9	7	7.1	7.8
Watsons Creek at Dandenong-Hastings Road, Somerville	11	6.1	6.75	6.9	7.15	7.5
Yallock Outfall at South Gippsland Highway, Monomeith	10	6.8	7.1	7.2	7.2	7.7
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	7.4	7.6	7.65	7.8	8
Maribyrnong River at Brimbank Park Ford, Keilor	12	7.4	7.5	7.6	7.8	7.9
Maribyrnong River at Canning Street, Avondale Heights	12	7.4	7.5	7.75	7.925	8.4
Steele Creek at Rose Avenue, Niddrie	12	7.6	7.6	7.8	8.025	8.2
Stony Creek at Bena Street, Yarraville	12	7.2	7.675	7.8	8.075	8.8
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	7.4	7.6	7.65	7.8	8.1
Kororoit Creek at Racecourse Road, Altona	12	7.5	7.775	8.1	8.2	8.6
Skeleton Creek at Ayr Street, Laverton	12	7.1	7.5	7.65	7.925	8.3

<b>Turbidity (NTU)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	5	10.5	20.5	42	103
Arthurs Creek at Burkes bridge, Hurstbridge	12	7	9	13.5	32.25	401
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	10	12.75	14.5	23.5	79
Cockatoo Creek at Tschampions Road, Macclesfield	12	12	16.5	21	27	67
Darebin Creek at Clark Road, Ivanhoe	12	2	4	7.5	33.5	65
Diamond Creek at Main Road, Eltham	12	10	15.75	23.5	38	81
Diamond Creek at Strathhaven Road, Cottles Bridge	12	5	6	26	32.5	80
Gardiners Creek at Glenferrie Road, Hawthorn	11	3	5	8	21	90
Jumping Creek at Brysons Road, Wonga Park	12	3	5	5.5	9	21
Koonung Creek at Bulleen Road, Bulleen	12	7	11	17.5	32	57
Little Yarra River at Corduroy Road, Yarra Junction	12	9	12.75	16	19.25	34
Macclesfield-Woori Yallock Road	12	13	16.75	19.5	23.25	53
Merri Creek at Roseneath Street, Craigieburn	12	3	4.75	7.5	21.25	75
Merri Creek at Summerhill Road, Yarra Bend	12	4	4	5.5	8.25	51
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	5	7.5	11.5	15.5	20
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	11	21.75	33.5	44.25	112
Olinda Creek at Macintyre Lane, Coldstream	12	7	8.75	13.5	29	46
Plenty River at Henty Road Bridge, Lower Plenty	12	10	25.25	34.5	41.5	47
Plenty River at Plenty Gorge, South Morang	12	5	9.5	15.5	48.75	110
Ruffey Creek at Parker Street, Templestowe	12	5	7	10.5	19.5	52
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	8	12.75	14.5	18.5	289
Stringybark Creek at Melba Hwy, Yering	12	5	7.75	9.5	13	53
Wandin Yallock Creek at Killara Road, Gruyere	12	6	7.75	10	12.25	30
Watsons Creek at Henley Road, Kangaroo Ground	12	2	3.75	4	10.5	37
Watts River at Healesville-Kinglake Road, Healesville	12	7	8.75	11.5	18.5	438
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	12	19	20.5	24.5	68
Yarra River at Chandler Hwy, Kew	11	9	15.5	17	32	55
Yarra River at Don Road, Launching Place	12	4	5.75	7	9.5	19
Yarra River at Everard Park Maroondah Hwy, Healesville	12	9	11.75	14	16.75	44
Yarra River at McKenzie-King Drive, Millgrove	12	3	3	3	7	17
Yarra River at Princes Bridge, South Melbourne	12	3	6	9	12.75	30
Yarra River at Spadonis Reserve, Coldstream	12	9	11	12	15.75	29
Yarra River at Warrandyte Road Bridge, Warrandyte	12	7	9	10.5	13.25	21
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	10	16.25	29	34.75	65
Dandenong Creek at Boronia Road, Wantirna	12	6	10.25	16.5	33.75	85
Dandenong Creek at Pillars Crossing, Dandenong South	11	22	29.5	38	64	105
Dandenong Creek at Stud Road, Dandenong North	12	11	27.75	36.5	56.75	63
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	6	8.5	11	17.5	115
Elster Creek at Cochranes Street, Elwood	12	4	5.75	11	19.75	40
Eumemmerring Creek at Worsley Road, Bangholme	12	8	13.75	20	31	47
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	6	11.5	17.5	26.75	35
Kananook Creek at Wells Street, Frankston	12	3	4.5	6	9.25	32
Mile Creek at Cheltenham Road, Keysborough	9	10	16	24	31	49
Mordialloc Creek at end Wells Road, Mordialloc	12	12	22.5	39	54.5	71
Patterson River, National Water Sports Centre, outlet Bangholme	12	4	19	44.5	61.5	96
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	6	9	12	15	26
Bunyip Main Drain at Little Road, Iona	12	8	10.75	11.5	13.25	39
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	9	16.75	21	34.5	49
Bunyip River at North Labertouche Road, Labertouche	12	5	8	9	18	49
Bunyip River downstream of Cannibal Creek, Longwarry North	12	9	11.75	13.5	22	38
Cardinia Creek at Ballarto Road, Cardinia	12	11	17	20	31	77
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	3	6.5	8	12.5	33
Chinamans Creek at Eastborne Road, Rosebud West	12	5	5	6	9	16
Deep Creek at Ballarto Road, Rythdale	12	31	67.75	102.5	111.25	175
Dunns Creek at Marine Drive, Safety Beach	12	3	4	6.5	8.5	17
Lang-Lang River at Drouin-Poowong Road, Athlone	12	6	8.5	13.5	19.25	48
Lang-Lang River at South Gippsland Highway, Lang Lang	11	8	13.5	18	68.5	580
Main Creek at Boneo Road, Flinders	12	2	3	4	4.5	10
Merricks Creek at end Bridge Street, Merricks	12	5	8.25	13	19.25	48
Tarago River at Morrisons Road, Labertouche	12	3	6	8	13.25	21
Toomuc Creek at Ballarto Road, Rythdale	12	5	14.75	22.5	29.75	99
Toomuc Creek at Princes Highway, Pakenham	12	7	15.75	18.5	24	35
Warrangine Creek at Frankston-Flinders Road, Hastings	12	6	7.75	10.5	15.25	32
Watsons Creek at Dandenong-Hastings Road, Somerville	11	6	8.5	11	31	68
Yallock Outfall at South Gippsland Highway, Monomeith	10	16	29.5	56.5	80.5	197
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	4	5	6	8.5	13
Maribyrnong River at Brimbank Park Ford, Keilor	12	6	7.75	9.5	14.25	24
Maribyrnong River at Canning Street, Avondale Heights	12	5	9.5	14.5	16.25	28
Steele Creek at Rose Avenue, Niddrie	12	3	4	6	10.25	28
Stony Creek at Bena Street, Yarraville	12	5	8.75	14.5	33	300
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	4	5	6.5	11.25	22
Kororoit Creek at Racecourse Road, Altona	12	8	16	20	26.25	45
Skeleton Creek at Ayr Street, Laverton	12	5	10.5	14	21	23

<b>Total suspended solids (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	1	7.75	11.5	27	72
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.5	1	6.5	9	220
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	4	5.75	7.5	14.75	50
Cockatoo Creek at Tschampions Road, Macclesfield	12	1	4.75	8	13.25	53
Darebin Creek at Clark Road, Ivanhoe	12	0.5	1	5.5	17	50
Diamond Creek at Main Road, Eltham	12	7	10.75	17	24.25	55
Diamond Creek at Strathhaven Road, Cottles Bridge	12	1	3.5	9	22.5	40
Gardiners Creek at Glenferrie Road, Hawthorn	12	1	3	7.5	9.25	73
Jumping Creek at Brysons Road, Wonga Park	12	0.5	2.75	5	8	14
Koonung Creek at Bulleen Road, Bulleen	12	3	5.5	9.5	18	33
Little Yarra River at Corduroy Road, Yarra Junction	12	5	8.75	11	14.5	28
Macclesfield-Woori Yallock Road	12	4	6.75	8	11.5	18
Merri Creek at Rosenearth Street, Craigieburn	12	1	1	2	13	60
Merri Creek at Summerhill Road, Yarra Bend	12	3	4.75	8.5	16.25	36
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	3	4	5.5	8.25	15
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	5	13.25	17	33	170
Olinda Creek at Macintyre Lane, Coldstream	12	2	4	10	22	40
Plenty River at Henty Road Bridge, Lower Plenty	12	4	17	23	30	34
Plenty River at Plenty Gorge, South Morang	12	2	3	6.5	13	61
Ruffey Creek at Parker Street, Templestowe	12	1	3	6.5	7.25	29
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	4	6.5	9.5	17	64
Stringybark Creek at Melba Hwy, Yering	12	1	1.75	3.5	5.25	12
Wandin Yallock Creek at Killara Road, Gruyere	12	1	2.5	5	10	21
Watsons Creek at Henley Road, Kangaroo Ground	12	1	2	3.5	7.5	20
Watts River at Healesville-Kinglake Road, Healesville	12	2	5	8	9.25	110
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	4	6.75	7	10.25	32
Yarra River at Chandler Hwy, Kew	11	4	8	15	18	23
Yarra River at Don Road, Launching Place	12	0.5	3	5	6.5	15
Yarra River at Everard Park Maroondah Hwy, Healesville	12	4	5.75	7	8.25	25
Yarra River at McKenzie-King Drive, Millgrove	12	0.5	1	3	4.25	10
Yarra River at Princes Bridge, South Melbourne	12	13	16	21	25.25	41
Yarra River at Spadonis Reserve, Coldstream	12	4	6.75	8	11	19
Yarra River at Warrandyte Road Bridge, Warrandyte	12	2	3.75	5.5	8	17
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.5	5.5	10	16.25	26
Dandenong Creek at Boronia Road, Wantirna	12	0.5	4.75	10	15.75	30
Dandenong Creek at Pillars Crossing, Dandenong South	11	11	20.5	30	32	39
Dandenong Creek at Stud Road, Dandenong North	12	3	11.25	19.5	24.75	42
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.5	6.5	10	16	89
Elster Creek at Cochranes Street, Elwood	12	2	3	5	9.25	26
Eumemmerring Creek at Worsley Road, Bangholme	12	6	9.5	11	12.5	26
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	2	4	5	12	14
Kananook Creek at Wells Street, Frankston	10	6	21	28	44	47
Mile Creek at Cheltenham Road, Keysborough	9	5	8	14	16	23
Mordialloc Creek at end Wells Road, Mordialloc	12	11	28.5	36	44	54
Patterson River, National Water Sports Centre, outlet Bangholme	12	14	22.5	31.5	39.5	50
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	1	6.75	11	13.5	31
Bunyip Main Drain at Little Road, Iona	12	2	5	7.5	10.25	31
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	5	7	9.5	23.5	61
Bunyip River at North Labertouche Road, Labertouche	12	1	4.75	5	15.25	43
Bunyip River downstream of Cannibal Creek, Longwarry North	12	1	7	7.5	14	29
Cardinia Creek at Ballarto Road, Cardinia	12	1	8.75	12	30.75	66
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	2	2.75	5	6	17
Chinamans Creek at Eastborne Road, Rosebud West	11	3	6	11	19.5	45
Deep Creek at Ballarto Road, Rythdale	12	29	47	67	76.5	90
Dunns Creek at Marine Drive, Safety Beach	12	1	3	5	6	8
Lang-Lang River at Drouin-Poowong Road, Athlone	12	1	3.75	5.5	7.75	25
Lang-Lang River at South Gippsland Highway, Lang Lang	11	2	5	9	61.5	6200
Main Creek at Boneo Road, Flinders	12	1	1.75	3	4.25	5
Merricks Creek at end Bridge Street, Merricks	10	6	7	11.5	19	52
Tarago River at Morrisons Road, Labertouche	12	1	4.75	6	8.25	28
Toomuc Creek at Ballarto Road, Rythdale	12	2	4.75	13.5	22	31
Toomuc Creek at Princes Highway, Pakenham	12	1	4.75	6	10	14
Warrangine Creek at Frankston-Flinders Road, Hastings	12	2	3.75	5	8	25
Watsons Creek at Dandenong-Hastings Road, Somerville	11	4	6.5	9	10.5	61
Yallock Outfall at South Gippsland Highway, Monomeith	9	17	21	53	57	140
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	8	31.5	35.5	40.25	53
Maribyrnong River at Brimbank Park Ford, Keilor	12	4	6	7.5	10.25	20
Maribyrnong River at Canning Street, Avondale Heights	12	5	7.75	9.5	15.75	22
Steele Creek at Rose Avenue, Niddrie	12	1	2	3	4.25	9
Stony Creek at Bena Street, Yarraville	12	4	7.25	12	30	410
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	3	3	5	9	20
Kororoit Creek at Racecourse Road, Altona	11	21	30	32	34	42
Skeleton Creek at Ayr Street, Laverton	12	5	12.75	14	22.75	29

<b>Nitrate (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.14	0.265	1.2	1.975	4.2
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.006	0.01625	0.0255	0.0305	1.4
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.9	4.275	4.75	5.65	7.2
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.59	0.715	0.875	0.995	1.2
Darebin Creek at Clark Road, Ivanhoe	12	0.031	0.05875	0.185	0.3725	1
Diamond Creek at Main Road, Eltham	12	0.019	0.1375	0.285	0.4325	0.54
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.0015	0.003	0.006	0.0165	1.5
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.1	0.405	0.485	0.5875	0.93
Jumping Creek at Brysons Road, Wonga Park	12	0.028	0.18	0.23	0.3625	0.39
Koonung Creek at Bulleen Road, Bulleen	12	0.14	0.3125	0.42	0.6125	1
Little Yarra River at Corduroy Road, Yarra Junction	12	0.19	0.2375	0.315	0.35	0.41
Macclesfield-Woori Yallock Road	12	0.47	0.67	0.755	0.85	1
Merri Creek at Roseneath Street, Craigieburn	12	0.029	0.04225	0.29	0.47	0.84
Merri Creek at Summerhill Road, Yarra Bend	12	0.006	0.011	0.0245	0.02825	0.071
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.38	0.6425	0.935	1	1.9
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.48	0.73	0.92	1.1	4.3
Olinda Creek at Macintyre Lane, Coldstream	12	0.89	1.3	1.5	2.075	2.9
Plenty River at Henty Road Bridge, Lower Plenty	12	0.12	0.1875	0.225	0.3025	0.43
Plenty River at Plenty Gorge, South Morang	12	0.004	0.01375	0.0255	0.16325	0.56
Ruffey Creek at Parker Street, Templestowe	12	0.49	0.645	0.815	1.05	1.9
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.009	0.028	0.047	0.08725	0.24
Stringybark Creek at Melba Hwy, Yering	12	0.019	0.0645	0.175	0.4775	0.81
Wandin Yallock Creek at Killara Road, Gruyere	12	0.14	0.2675	0.52	0.7625	1.3
Watsons Creek at Henley Road, Kangaroo Ground	12	0.004	0.0275	0.0785	0.1725	0.37
Watts River at Healesville-Kinglake Road, Healesville	12	0.12	0.255	0.515	0.8	1.2
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.4	0.5925	0.69	0.835	0.98
Yarra River at Chandler Hwy, Kew	11	0.23	0.35	0.45	0.585	0.78
Yarra River at Don Road, Launching Place	12	0.13	0.1975	0.2	0.275	0.4
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.25	0.285	0.345	0.45	0.57
Yarra River at McKenzie-King Drive, Millgrove	12	0.12	0.165	0.19	0.25	0.35
Yarra River at Princes Bridge, South Melbourne	12	0.12	0.225	0.325	0.4825	0.67
Yarra River at Spadonis Reserve, Coldstream	12	0.31	0.33	0.41	0.595	0.67
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.28	0.415	0.565	0.67	0.71
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.012	0.28	0.51	0.73	1
Dandenong Creek at Boronia Road, Wantirna	12	0.007	0.155	0.515	0.94	2.8
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.011	0.15	0.33	0.485	1.4
Dandenong Creek at Stud Road, Dandenong North	12	0.006	0.15	0.385	0.595	1.5
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.46	0.745	1	1.15	1.3
Elster Creek at Cochrane Street, Elwood	12	0.039	0.5575	1.045	1.325	1.5
Eumemmerring Creek at Worsley Road, Bangholme	12	0.009	0.3525	0.64	1.125	1.3
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.038	0.1325	0.22	0.395	0.84
Kananook Creek at Wells Street, Frankston	12	0.006	0.0185	0.071	0.1075	0.19
Mile Creek at Cheltenham Road, Keysborough	9	0.15	0.41	0.48	0.94	1.1
Mordialloc Creek at end Wells Road, Mordialloc	12	0.087	0.135	0.26	0.6125	1
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.013	0.152	0.55	0.625	1.2
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.012	0.03575	0.1035	0.19	0.43
Bunyip Main Drain at Little Road, Iona	12	0.052	0.06775	0.16	0.1825	0.26
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.004	0.03575	0.12	0.1925	0.39
Bunyip River at North Labertouche Road, Labertouche	12	0.16	0.22	0.295	0.3225	0.41
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.071	0.1375	0.145	0.19	0.21
Cardinia Creek at Ballarto Road, Cardinia	12	0.007	0.0115	0.032	0.0765	0.87
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.062	0.0915	0.11	0.1225	0.18
Chinamans Creek at Eastborne Road, Rosebud West	12	0.015	0.0695	0.145	0.28	1.7
Deep Creek at Ballarto Road, Rythdale	12	0.0015	0.035	0.295	0.7725	2.6
Dunns Creek at Marine Drive, Safety Beach	12	0.01	0.017	0.0855	0.155	0.32
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.067	0.1885	0.495	0.73	0.91
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.024	0.05	0.097	0.55	0.78
Main Creek at Boneo Road, Flinders	12	0.009	0.01875	0.052	0.195	0.41
Merricks Creek at end Bridge Street, Merricks	12	0.003	0.0255	0.0585	0.0895	13
Tarago River at Morrisons Road, Labertouche	12	0.043	0.059	0.14	0.1775	0.5
Toomuc Creek at Ballarto Road, Rythdale	12	0.013	0.02125	0.0425	0.10825	0.44
Toomuc Creek at Princes Highway, Pakenham	12	0.009	0.0665	0.105	0.2475	0.33
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.05	0.15925	0.25	0.6125	1.3
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.98	5.85	38	150	170
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.006	0.01625	0.41	0.6975	3.8
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.004	0.02125	0.0525	0.2125	0.33
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.007	0.028	0.063	0.6025	1
Maribyrnong River at Canning Street, Avondale Heights	12	0.007	0.01475	0.0385	0.3925	0.91
Steele Creek at Rose Avenue, Niddrie	12	0.014	0.01925	0.034	0.1675	0.53
Stony Creek at Bena Street, Yarraville	12	0.057	0.365	0.465	1.4	2.5
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.004	0.00975	0.016	0.04775	0.18
Kororoit Creek at Racecourse Road, Altona	12	0.007	0.0255	0.25	0.545	1.4
Skeleton Creek at Ayr Street, Laverton	12	0.005	0.0105	0.0135	0.04575	0.24

<b>Nitrite (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.004	0.008	0.009	0.017	0.06
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.002	0.00275	0.005	0.00625	0.054
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.004	0.00575	0.018	0.08825	0.35
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.002	0.00375	0.004	0.005	0.012
Darebin Creek at Clark Road, Ivanhoe	12	0.003	0.004	0.005	0.0115	0.02
Diamond Creek at Main Road, Eltham	12	0.003	0.009	0.0145	0.02	0.031
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.002	0.00375	0.0055	0.01075	0.081
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.014	0.02275	0.032	0.0535	0.11
Jumping Creek at Brysons Road, Wonga Park	12	0.001	0.00375	0.0045	0.00625	0.012
Koonung Creek at Bulleen Road, Bulleen	12	0.007	0.01175	0.013	0.01375	0.047
Little Yarra River at Corduroy Road, Yarra Junction	12	0.002	0.003	0.0045	0.00525	0.009
Macclesfield-Woori Yallock Road	12	0.002	0.004	0.0045	0.006	0.012
Merri Creek at Roseneath Street, Craigieburn	12	0.004	0.005	0.01	0.01475	0.023
Merri Creek at Summerhill Road, Yarra Bend	12	0.002	0.003	0.0035	0.00425	0.006
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.01	0.015	0.027	0.04525	0.7
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.011	0.01975	0.0225	0.0255	0.051
Olinda Creek at Macintyre Lane, Coldstream	12	0.005	0.005	0.0065	0.00725	0.013
Plenty River at Henty Road Bridge, Lower Plenty	12	0.004	0.0075	0.01	0.01225	0.027
Plenty River at Plenty Gorge, South Morang	12	0.002	0.003	0.0035	0.0115	0.1
Ruffey Creek at Parker Street, Templestowe	12	0.01	0.014	0.016	0.02025	0.029
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.001	0.001	0.003	0.0045	0.007
Stringybark Creek at Melba Hwy, Yering	12	0.001	0.002	0.0025	0.004	0.007
Wandin Yallock Creek at Killara Road, Gruyere	12	0.002	0.004	0.0045	0.0065	0.01
Watsons Creek at Henley Road, Kangaroo Ground	12	0.001	0.002	0.0025	0.004	0.006
Watts River at Healesville-Kinglake Road, Healesville	12	0.004	0.004	0.004	0.00675	0.015
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.002	0.00475	0.005	0.006	0.012
Yarra River at Chandler Hwy, Kew	11	0.002	0.0045	0.008	0.011	0.015
Yarra River at Don Road, Launching Place	12	0.001	0.003	0.004	0.004	0.011
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.001	0.004	0.004	0.00425	0.011
Yarra River at McKenzie-King Drive, Millgrove	12	0.001	0.003	0.004	0.005	0.009
Yarra River at Princes Bridge, South Melbourne	12	0.004	0.006	0.011	0.01225	0.015
Yarra River at Spadonis Reserve, Coldstream	12	0.002	0.00475	0.005	0.006	0.009
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.003	0.004	0.005	0.0065	0.011
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.004	0.006	0.007	0.01125	0.017
Dandenong Creek at Boronia Road, Wantirna	12	0.001	0.008	0.0175	0.02675	0.045
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.005	0.0065	0.008	0.016	0.034
Dandenong Creek at Stud Road, Dandenong North	12	0.003	0.00475	0.007	0.012	0.021
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.002	0.003	0.004	0.0125	0.041
Elster Creek at Cochran Street, Elwood	12	0.009	0.011	0.02	0.023	0.075
Eumemmerring Creek at Worsley Road, Bangholme	12	0.003	0.0065	0.011	0.0155	0.034
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.004	0.0075	0.011	0.01325	0.025
Kananook Creek at Wells Street, Frankston	12	0.001	0.00275	0.005	0.00725	0.021
Mile Creek at Cheltenham Road, Keysborough	9	0.013	0.016	0.022	0.025	0.057
Mordialloc Creek at end Wells Road, Mordialloc	12	0.004	0.0075	0.0105	0.021	0.035
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.003	0.01	0.013	0.01625	0.026
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.002	0.003	0.0035	0.00525	0.011
Bunyip Main Drain at Little Road, Iona	12	0.001	0.00275	0.0035	0.005	0.009
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.001	0.004	0.005	0.006	0.009
Bunyip River at North Labertouche Road, Labertouche	12	0.002	0.003	0.004	0.006	0.009
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.001	0.003	0.005	0.006	0.009
Cardinia Creek at Ballarto Road, Cardinia	12	0.001	0.003	0.0035	0.005	0.009
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.001	0.004	0.0045	0.007	0.013
Chinamans Creek at Eastborne Road, Rosebud West	12	0.004	0.006	0.009	0.01275	0.057
Deep Creek at Ballarto Road, Rythdale	12	0.003	0.00375	0.008	0.018	0.066
Dunns Creek at Marine Drive, Safety Beach	12	0.001	0.002	0.005	0.007	0.012
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.002	0.0065	0.0125	0.01625	0.045
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.003	0.003	0.005	0.006	0.013
Main Creek at Boneo Road, Flinders	12	0.001	0.002	0.003	0.004	0.008
Merricks Creek at end Bridge Street, Merricks	12	0.001	0.002	0.0035	0.005	0.01
Tarago River at Morrisons Road, Labertouche	12	0.001	0.00275	0.004	0.0065	0.015
Toomuc Creek at Ballarto Road, Rythdale	12	0.001	0.003	0.004	0.007	0.01
Toomuc Creek at Princes Highway, Pakenham	12	0.004	0.004	0.005	0.00825	0.01
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.002	0.00275	0.004	0.006	0.01
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.014	0.0315	0.045	0.0745	0.18
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.001	0.00325	0.005	0.00825	0.012
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.001	0.00475	0.006	0.009	0.027
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.002	0.004	0.0055	0.0075	0.015
Maribyrnong River at Canning Street, Avondale Heights	12	0.002	0.00275	0.0055	0.0065	0.015
Steele Creek at Rose Avenue, Niddrie	12	0.002	0.002	0.003	0.00575	0.015
Stony Creek at Bena Street, Yarraville	12	0.006	0.01625	0.0255	0.05525	0.12
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.001	0.00175	0.002	0.004	0.013
Kororoit Creek at Racecourse Road, Altona	12	0.002	0.00475	0.0095	0.01425	0.046
Skeleton Creek at Ayr Street, Laverton	12	0.002	0.002	0.0035	0.00575	0.019

<b>Ammonia (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.015	0.01875	0.035	0.04825	0.12
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.005	0.0125	0.019	0.02725	0.25
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.009	0.017	0.036	0.106	7.2
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.013	0.018	0.019	0.02825	0.041
Darebin Creek at Clark Road, Ivanhoe	12	0.008	0.0175	0.031	0.05575	0.11
Diamond Creek at Main Road, Eltham	12	0.035	0.0425	0.059	0.0635	0.16
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.002	0.011	0.0185	0.081	0.52
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.011	0.08025	0.125	0.2625	0.9
Jumping Creek at Brysons Road, Wonga Park	12	0.002	0.0205	0.0255	0.03	0.059
Koonung Creek at Bulleen Road, Bulleen	12	0.011	0.02875	0.0315	0.065	0.11
Little Yarra River at Corduroy Road, Yarra Junction	12	0.013	0.0155	0.017	0.02375	0.027
Macclesfield-Woori Yallock Road	12	0.011	0.01875	0.0235	0.0245	0.21
Merri Creek at Roseneath Street, Craigieburn	12	0.021	0.04375	0.071	0.1085	0.14
Merri Creek at Summerhill Road, Yarra Bend	12	0.008	0.01375	0.019	0.02225	0.027
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.012	0.055	0.077	0.1325	0.21
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.022	0.0375	0.065	0.0935	0.26
Olinda Creek at Macintyre Lane, Coldstream	12	0.01	0.01475	0.0255	0.03125	0.053
Plenty River at Henty Road Bridge, Lower Plenty	12	0.032	0.0355	0.0535	0.09025	0.13
Plenty River at Plenty Gorge, South Morang	12	0.009	0.01275	0.0175	0.06125	0.95
Ruffey Creek at Parker Street, Templestowe	12	0.014	0.01825	0.0255	0.02825	0.14
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.01	0.014	0.017	0.02125	0.026
Stringybark Creek at Melba Hwy, Yering	12	0.003	0.012	0.02	0.02625	0.07
Wandin Yallock Creek at Killara Road, Gruyere	12	0.015	0.01925	0.0225	0.03375	0.06
Watsons Creek at Henley Road, Kangaroo Ground	12	0.004	0.00875	0.01	0.01475	0.027
Watts River at Healesville-Kinglake Road, Healesville	12	0.008	0.0285	0.036	0.045	0.14
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.01	0.01875	0.0235	0.0315	0.047
Yarra River at Chandler Hwy, Kew	11	0.023	0.033	0.054	0.0665	0.094
Yarra River at Don Road, Launching Place	12	0.005	0.0135	0.0175	0.022	0.032
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.011	0.018	0.0215	0.03575	0.048
Yarra River at McKenzie-King Drive, Millgrove	12	0.004	0.01075	0.014	0.016	0.029
Yarra River at Princes Bridge, South Melbourne	12	0.037	0.0785	0.089	0.12	0.22
Yarra River at Spadonis Reserve, Coldstream	12	0.019	0.02375	0.0345	0.042	0.075
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.011	0.01375	0.015	0.0265	0.058
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.009	0.01525	0.0195	0.03375	0.076
Dandenong Creek at Boronia Road, Wantirna	12	0.007	0.0145	0.0275	0.06075	0.26
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.015	0.026	0.058	0.096	0.22
Dandenong Creek at Stud Road, Dandenong North	12	0.005	0.0135	0.0195	0.027	0.049
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.005	0.011	0.016	0.023	0.055
Elster Creek at Cochrane Street, Elwood	12	0.004	0.01275	0.0265	0.04875	0.16
Eumemmerring Creek at Worsley Road, Bangholme	12	0.002	0.01725	0.039	0.0735	0.48
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.021	0.0295	0.044	0.0625	0.11
Kananook Creek at Wells Street, Frankston	12	0.007	0.01325	0.027	0.11	2.1
Mile Creek at Cheltenham Road, Keysborough	9	0.005	0.018	0.037	0.071	0.24
Mordialloc Creek at end Wells Road, Mordialloc	12	0.011	0.065	0.088	0.12	0.23
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.014	0.02275	0.0735	0.087	0.11
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.005	0.011	0.0155	0.0215	0.039
Bunyip Main Drain at Little Road, Iona	12	0.003	0.01375	0.019	0.02	0.044
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.006	0.008	0.0155	0.02125	0.035
Bunyip River at North Labertouche Road, Labertouche	12	0.011	0.0175	0.0215	0.027	0.044
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.004	0.0115	0.015	0.0175	0.027
Cardinia Creek at Ballarto Road, Cardinia	12	0.005	0.009	0.01	0.01525	0.028
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.006	0.0105	0.0195	0.02175	0.048
Chinamans Creek at Eastborne Road, Rosebud West	12	0.003	0.0615	0.105	0.17	0.36
Deep Creek at Ballarto Road, Rythdale	12	0.011	0.02725	0.0355	0.0735	0.24
Dunns Creek at Marine Drive, Safety Beach	12	0.005	0.01725	0.0255	0.032	0.21
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.029	0.0485	0.062	0.07475	0.38
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.012	0.017	0.019	0.074	0.16
Main Creek at Boneo Road, Flinders	12	0.003	0.007	0.014	0.0175	0.032
Merricks Creek at end Bridge Street, Merricks	12	0.002	0.01475	0.0275	0.04075	0.25
Tarago River at Morrisons Road, Labertouche	12	0.001	0.01075	0.019	0.026	0.066
Toomuc Creek at Ballarto Road, Rythdale	12	0.006	0.011	0.0125	0.017	0.039
Toomuc Creek at Princes Highway, Pakenham	12	0.002	0.00975	0.017	0.02375	0.064
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.008	0.014	0.0205	0.02725	0.054
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.014	0.018	0.027	0.065	0.27
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.016	0.0235	0.038	0.04275	0.055
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.006	0.02175	0.056	0.094	0.16
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.008	0.01	0.0255	0.0445	0.094
Maribyrnong River at Canning Street, Avondale Heights	12	0.012	0.01275	0.0255	0.05925	0.072
Steele Creek at Rose Avenue, Niddrie	12	0.006	0.009	0.012	0.02125	0.043
Stony Creek at Bena Street, Yarraville	12	0.015	0.069	0.15	0.95	6.4
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.006	0.00875	0.0155	0.0215	0.027
Kororoit Creek at Racecourse Road, Altona	12	0.014	0.0375	0.072	0.08175	0.11
Skeleton Creek at Ayr Street, Laverton	12	0.009	0.01375	0.018	0.04575	0.07

<b>Total Kjeldahl Nitrogen (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.48	0.7175	0.77	0.92	1.4
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.25	0.38	0.515	0.785	2.1
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.8	0.9225	1.1	1.125	8.6
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.22	0.2575	0.325	0.3725	0.61
Darebin Creek at Clark Road, Ivanhoe	12	0.31	0.5075	0.645	0.8725	1.2
Diamond Creek at Main Road, Eltham	12	0.4	0.6225	0.675	0.8	1
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.43	0.715	1.35	1.875	3.1
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.43	0.615	0.8	0.9725	1.8
Jumping Creek at Brysons Road, Wonga Park	12	0.36	0.4525	0.515	0.64	3.1
Koonung Creek at Bulleen Road, Bulleen	12	0.3	0.5575	0.66	0.7825	0.86
Little Yarra River at Corduroy Road, Yarra Junction	12	0.16	0.2775	0.345	0.43	0.78
Macclesfield-Woori Yallock Road	12	0.28	0.29	0.37	0.4525	0.7
Merri Creek at Roseneath Street, Craigieburn	12	0.33	0.5675	0.665	0.7625	1
Merri Creek at Summerhill Road, Yarra Bend	12	0.39	0.8125	0.9	1.025	1.8
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.31	0.6225	0.77	1.1	1.6
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.41	0.675	0.825	0.9525	1.2
Olinda Creek at Macintyre Lane, Coldstream	12	0.49	0.55	0.665	0.725	0.8
Plenty River at Henty Road Bridge, Lower Plenty	12	0.36	0.58	0.75	0.825	1.4
Plenty River at Plenty Gorge, South Morang	12	0.66	0.7375	0.88	1.0025	1.5
Ruffey Creek at Parker Street, Templestowe	12	0.42	0.5175	0.655	0.815	1.3
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.51	0.5275	0.67	0.785	1.4
Stringybark Creek at Melba Hwy, Yering	12	0.26	0.3875	0.42	0.6175	0.94
Wandin Yallock Creek at Killara Road, Gruyere	12	0.2	0.32	0.415	0.52	0.74
Watsons Creek at Henley Road, Kangaroo Ground	12	0.22	0.26	0.275	0.3175	0.41
Watts River at Healesville-Kinglake Road, Healesville	12	0.24	0.36	0.395	0.44	1.6
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.28	0.315	0.39	0.4425	0.62
Yarra River at Chandler Hwy, Kew	11	0.29	0.385	0.43	0.52	0.75
Yarra River at Don Road, Launching Place	12	0.19	0.2675	0.31	0.38	0.51
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.24	0.3175	0.355	0.4025	0.69
Yarra River at McKenzie-King Drive, Millgrove	12	0.14	0.24	0.255	0.335	0.58
Yarra River at Princes Bridge, South Melbourne	12	0.22	0.4025	0.545	0.5825	0.77
Yarra River at Spadonis Reserve, Coldstream	12	0.26	0.335	0.415	0.5125	0.66
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.3	0.35	0.39	0.45	0.57
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.39	0.5175	0.575	0.665	1.5
Dandenong Creek at Boronia Road, Wantirna	12	0.36	0.6375	0.735	0.9675	1.2
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.51	0.625	0.78	0.895	1.1
Dandenong Creek at Stud Road, Dandenong North	12	0.43	0.54	0.575	0.7275	0.87
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.18	0.26	0.3	0.38	1.3
Elster Creek at Cochrane Street, Elwood	12	0.4	0.52	0.67	0.81	1.4
Eumemmerring Creek at Worsley Road, Bangholme	12	0.69	0.715	0.835	0.9925	1.1
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.54	0.5775	0.61	0.7025	0.84
Kananook Creek at Wells Street, Frankston	12	0.29	0.4425	0.535	0.615	2.3
Mile Creek at Cheltenham Road, Keysborough	9	0.44	0.61	0.67	0.84	1.1
Mordialloc Creek at end Wells Road, Mordialloc	12	0.59	0.695	0.85	0.915	1.3
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.53	0.69	0.735	0.91	3.4
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.44	0.615	0.71	0.7425	1.1
Bunyip Main Drain at Little Road, Iona	12	0.3	0.345	0.43	0.4925	0.75
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.29	0.4875	0.595	0.685	1.1
Bunyip River at North Labertouche Road, Labertouche	12	0.26	0.3475	0.37	0.4375	0.82
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.22	0.3525	0.45	0.52	0.67
Cardinia Creek at Ballarto Road, Cardinia	12	0.27	0.415	0.47	0.59	1.3
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.08	0.2425	0.32	0.4425	0.64
Chinamans Creek at Eastborne Road, Rosebud West	12	0.29	0.74	0.94	1.25	2.4
Deep Creek at Ballarto Road, Rythdale	12	0.55	1.075	1.25	1.325	2.3
Dunns Creek at Marine Drive, Safety Beach	12	0.27	0.3825	0.435	0.515	0.85
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.49	0.745	0.855	0.9975	1.4
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.58	0.735	0.84	1	1.3
Main Creek at Boneo Road, Flinders	12	0.29	0.32	0.345	0.39	0.43
Merricks Creek at end Bridge Street, Merricks	12	0.53	0.555	0.715	1.475	2.1
Tarago River at Morrisons Road, Labertouche	12	0.35	0.3775	0.41	0.4425	0.85
Toomuc Creek at Ballarto Road, Rythdale	12	0.26	0.5675	0.74	0.8075	1.2
Toomuc Creek at Princes Highway, Pakenham	12	0.4	0.6225	0.705	0.82	1.2
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.41	0.5775	0.62	0.6725	0.73
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.85	1.2	1.4	2.05	2.3
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.65	0.9	1.1	1.375	6.7
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.31	0.5475	0.625	0.6975	0.96
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.52	0.615	0.69	0.8675	1.1
Maribyrnong River at Canning Street, Avondale Heights	12	0.39	0.5575	0.655	0.845	1
Steele Creek at Rose Avenue, Niddrie	12	0.27	0.34	0.41	0.4525	0.64
Stony Creek at Bena Street, Yarraville	12	0.49	0.58	0.98	1.825	7
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.26	0.4475	0.5	0.57	0.77
Kororoit Creek at Racecourse Road, Altona	12	0.37	0.665	0.875	1.01	1.3
Skeleton Creek at Ayr Street, Laverton	12	0.38	0.56	0.685	0.8325	1

<b>Total Nitrogen (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.865	1.0955	2.145	2.903	5.058
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.282	0.40675	0.5575	0.82075	3.554
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	1.743	5.40825	5.974	7.74875	13.75
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.875	1.02925	1.174	1.281	1.716
Darebin Creek at Clark Road, Ivanhoe	12	0.601	0.70575	0.814	0.94525	2.219
Diamond Creek at Main Road, Eltham	12	0.612	0.81125	1.046	1.1085	1.401
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.447	0.7275	1.36175	1.88625	4.681
Gardiners Creek at Glenferrie Road, Hawthorn	12	1.066	1.217	1.237	1.4445	2.39
Jumping Creek at Brysons Road, Wonga Park	12	0.463	0.6735	0.7885	0.9515	3.294
Koonung Creek at Bulleen Road, Bulleen	12	0.703	0.91875	1.051	1.2715	1.806
Little Yarra River at Corduroy Road, Yarra Junction	12	0.395	0.5955	0.646	0.72375	1.195
Macclesfield-Woori Yallock Road	12	0.894	1.01025	1.1845	1.2395	1.506
Merri Creek at Roseneath Street, Craigieburn	12	0.593	0.72725	0.862	1.28325	1.847
Merri Creek at Summerhill Road, Yarra Bend	12	0.419	0.82825	0.945	1.0495	1.808
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.79	1.36975	1.69	2.14525	4.2
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	1.261	1.449	1.7005	2.066	5.145
Olinda Creek at Macintyre Lane, Coldstream	12	1.618	1.95675	2.232	2.74575	3.553
Plenty River at Henty Road Bridge, Lower Plenty	12	0.683	0.87025	0.9925	1.13625	1.526
Plenty River at Plenty Gorge, South Morang	12	0.678	0.76475	0.895	1.4375	2.152
Ruffey Creek at Parker Street, Templestowe	12	0.974	1.3555	1.5385	1.8735	2.725
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	10	0	0.546	0.5995	0.888	1.567
Stringybark Creek at Melba Hwy, Yering	12	0.281	0.55	0.688	0.8925	1.756
Wandin Yallock Creek at Killara Road, Gruyere	12	0.434	0.70725	0.9305	1.20975	1.968
Watsons Creek at Henley Road, Kangaroo Ground	12	0.242	0.31025	0.399	0.461	0.643
Watts River at Healesville-Kinglake Road, Healesville	12	0.364	0.6665	0.899	1.27775	2.405
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.856	1.0025	1.083	1.165	1.507
Yarra River at Chandler Hwy, Kew	11	0.669	0.7885	1.04	1.0815	1.136
Yarra River at Don Road, Launching Place	12	0.444	0.45375	0.552	0.615	0.914
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.494	0.66175	0.727	0.80825	1.246
Yarra River at McKenzie-King Drive, Millgrove	12	0.285	0.42375	0.492	0.5435	0.912
Yarra River at Princes Bridge, South Melbourne	12	0.344	0.7865	0.9135	0.98175	1.206
Yarra River at Spadonis Reserve, Coldstream	12	0.655	0.78925	0.85	0.97975	1.186
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.665	0.8385	0.975	1.10275	1.148
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.618	0.893	1.098	1.55675	1.667
Dandenong Creek at Boronia Road, Wantirna	12	0.56	0.96875	1.27	1.70075	3.781
Dandenong Creek at Pillars Crossing, Dandenong South	12	0	0.8865	0.943	1.2175	2.516
Dandenong Creek at Stud Road, Dandenong North	12	0.631	0.8025	1.0035	1.1715	2.382
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	1.061	1.11	1.224	1.5125	2.414
Elster Creek at Cochrane Street, Elwood	12	0.561	1.29375	1.6595	2.0555	2.393
Eumemmerring Creek at Worsley Road, Bangholme	12	0.898	1.24525	1.5385	1.85625	2.297
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.726	0.8225	0.8615	0.958	1.7
Kananook Creek at Wells Street, Frankston	12	0.312	0.49875	0.607	0.7285	2.511
Mile Creek at Cheltenham Road, Keysborough	9	0.836	1.101	1.265	1.755	1.962
Mordialloc Creek at end Wells Road, Mordialloc	12	0.874	1.03225	1.1945	1.442	1.745
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.61	1.17775	1.33	1.414	3.416
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.703	0.757	0.8175	0.90775	1.114
Bunyip Main Drain at Little Road, Iona	12	0.363	0.496	0.5575	0.6725	1.015
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.395	0.57025	0.726	0.928	1.275
Bunyip River at North Labertouche Road, Labertouche	12	0.496	0.59025	0.6585	0.70175	1.156
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.296	0.56025	0.6055	0.67575	0.875
Cardinia Creek at Ballarto Road, Cardinia	12	0.281	0.443	0.5315	0.68925	2.177
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.163	0.34975	0.4335	0.5615	0.833
Chinamans Creek at Eastborne Road, Rosebud West	12	0.356	0.9095	1.146	1.68475	3.015
Deep Creek at Ballarto Road, Rythdale	12	0.59	1.142	1.506	2.32625	3.966
Dunns Creek at Marine Drive, Safety Beach	12	0.363	0.48925	0.546	0.6165	0.872
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.566	1.25175	1.4265	1.679	1.97
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.661	0.8745	1.251	1.468	1.715
Main Creek at Boneo Road, Flinders	12	0.31	0.34975	0.441	0.50275	0.768
Merricks Creek at end Bridge Street, Merricks	12	0.571	0.65875	1.067	1.835	13.57
Tarago River at Morrisons Road, Labertouche	12	0.394	0.4815	0.518	0.6005	1.365
Toomuc Creek at Ballarto Road, Rythdale	12	0.279	0.601	0.7915	0.96775	1.645
Toomuc Creek at Princes Highway, Pakenham	12	0.471	0.7325	0.85	0.97075	1.534
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.593	0.777	0.903	1.2065	1.873
Watsons Creek at Dandenong-Hastings Road, Somerville	11	1.844	7.4585	39.214	152.313	172.268
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.669	1.1685	1.4745	2.7405	6.899
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.357	0.6825	0.7545	0.82125	1.029
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.535	0.6835	0.993	1.34625	1.707
Maribyrnong River at Canning Street, Avondale Heights	12	0.492	0.7445	0.8885	1.022	1.488
Steele Creek at Rose Avenue, Niddrie	12	0.286	0.44125	0.456	0.56675	1.185
Stony Creek at Bena Street, Yarraville	12	0.956	1.38325	1.9555	3.14025	7.068
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.418	0.46425	0.5375	0.60475	0.777
Kororoit Creek at Racecourse Road, Altona	12	0.485	0.86725	1.2685	1.495	2.044
Skeleton Creek at Ayr Street, Laverton	12	0.447	0.6325	0.7035	0.8605	1.008

<b>Orthophosphate (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	10	0.0015	0.091	0.125	0.165	0.27
Arthurs Creek at Burkes bridge, Hurstbridge	10	0.0015	0.001875	0.003	0.00375	0.005
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	10	0.0015	0.094	0.145	0.2325	0.49
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0015	0.003	0.005	0.007	0.092
Darebin Creek at Clark Road, Ivanhoe	12	0.0015	0.0245	0.039	0.0595	0.094
Diamond Creek at Main Road, Eltham	10	0.004	0.00425	0.006	0.00775	0.011
Diamond Creek at Strathhaven Road, Cottles Bridge	10	0.0015	0.003	0.003	0.00375	0.006
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0015	0.0125	0.0185	0.0235	0.073
Jumping Creek at Brysons Road, Wonga Park	10	0.0015	0.003	0.0055	0.00675	0.012
Koonung Creek at Bulleen Road, Bulleen	12	0.0015	0.02	0.024	0.03675	0.049
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0015	0.002625	0.003	0.0055	0.015
Macclesfield-Woori Yallock Road	12	0.0015	0.002625	0.0045	0.01475	0.13
Merri Creek at Roseneath Street, Craigieburn	12	0.004	0.02875	0.0515	0.072	0.39
Merri Creek at Summerhill Road, Yarra Bend	10	0.0015	0.00525	0.0075	0.0195	0.03
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.005	0.01675	0.0225	0.029	0.089
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	10	0.004	0.06025	0.125	0.1875	0.26
Olinda Creek at Macintyre Lane, Coldstream	10	0.0015	0.01625	0.0265	0.02875	0.05
Plenty River at Henty Road Bridge, Lower Plenty	12	0.0015	0.00375	0.007	0.01175	0.088
Plenty River at Plenty Gorge, South Morang	10	0.0015	0.003	0.0035	0.00575	0.015
Ruffey Creek at Parker Street, Templestowe	10	0.0015	0.0575	0.101	0.1275	0.2
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.0015	0.0015	0.003	0.0195	0.073
Stringybark Creek at Melba Hwy, Yering	11	0.0015	0.00225	0.003	0.0035	0.016
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0015	0.003	0.004	0.00525	0.012
Watsons Creek at Henley Road, Kangaroo Ground	11	0.0015	0.00225	0.003	0.003	0.007
Watts River at Healesville-Kinglake Road, Healesville	12	0.0015	0.00375	0.0045	0.00525	0.047
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0015	0.003	0.0035	0.0195	0.034
Yarra River at Chandler Hwy, Kew	11	0.0015	0.0075	0.01	0.0155	0.046
Yarra River at Don Road, Launching Place	12	0.0015	0.002625	0.003	0.00725	0.013
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.0015	0.002625	0.0035	0.00525	0.018
Yarra River at McKenzie-King Drive, Millgrove	12	0.0015	0.0015	0.003	0.00625	0.14
Yarra River at Princes Bridge, South Melbourne	12	0.0015	0.01125	0.022	0.0345	0.083
Yarra River at Spadonis Reserve, Coldstream	12	0.0015	0.003	0.003	0.0045	0.011
Yarra River at Warrandyte Road Bridge, Warrandyte	10	0.004	0.0045	0.0065	0.0095	0.015
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.004	0.00775	0.0145	0.0205	0.055
Dandenong Creek at Boronia Road, Wantirna	12	0.0015	0.0085	0.028	0.0335	0.079
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0015	0.004	0.006	0.012	0.027
Dandenong Creek at Stud Road, Dandenong North	12	0.004	0.0065	0.0095	0.01825	0.025
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.0015	0.00225	0.003	0.009	0.025
Elster Creek at Cochran Street, Elwood	10	0.011	0.034	0.0435	0.059	0.073
Eumemmerring Creek at Worsley Road, Bangholme	12	0.005	0.0335	0.0555	0.0915	0.15
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.0015	0.00575	0.0095	0.01675	0.043
Kananook Creek at Wells Street, Frankston	15	0.003	0.011	0.029	0.047	0.11
Mile Creek at Cheltenham Road, Keysborough	9	0.003	0.006	0.008	0.023	0.27
Mordialloc Creek at end Wells Road, Mordialloc	12	0.0015	0.01875	0.0535	0.0685	0.12
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.0015	0.00825	0.022	0.04475	0.086
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	10	0.0015	0.00325	0.006	0.008	0.026
Bunyip Main Drain at Little Road, Iona	10	0.0015	0.00325	0.0065	0.00775	0.07
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0015	0.003	0.005	0.00825	0.012
Bunyip River at North Labertouche Road, Labertouche	12	0.003	0.004	0.005	0.01225	0.14
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.0015	0.003	0.0045	0.0065	0.01
Cardinia Creek at Ballarto Road, Cardinia	12	0.0015	0.003	0.0055	0.0085	0.069
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0015	0.0015	0.003	0.00425	0.011
Chinamans Creek at Eastborne Road, Rosebud West	10	0.0015	0.00575	0.012	0.02325	0.082
Deep Creek at Ballarto Road, Rythdale	12	0.0015	0.03825	0.067	0.1	0.67
Dunns Creek at Marine Drive, Safety Beach	10	0.0015	0.00625	0.009	0.0135	0.11
Lang-Lang River at Drouin-Poowong Road, Athlone	10	0.019	0.0355	0.0385	0.0455	0.1
Lang-Lang River at South Gippsland Highway, Lang Lang	9	0.0015	0.006	0.017	0.024	0.046
Main Creek at Boneo Road, Flinders	10	0.0015	0.003	0.0035	0.006	0.055
Merricks Creek at end Bridge Street, Merricks	10	0.0015	0.003	0.005	0.006	0.012
Tarago River at Morrisons Road, Labertouche	10	0.0015	0.00375	0.0065	0.01175	0.014
Toomuc Creek at Ballarto Road, Rythdale	12	0.0015	0.002625	0.003	0.00425	0.011
Toomuc Creek at Princes Highway, Pakenham	12	0.0015	0.002625	0.004	0.01	0.028
Warrangine Creek at Frankston-Flinders Road, Hastings	10	0.0015	0.003	0.0045	0.00675	0.009
Watsons Creek at Dandenong-Hastings Road, Somerville	9	0.063	0.19	0.24	0.31	1.3
Yallock Outfall at South Gippsland Highway, Monomeith	8	0.0015	0.00375	0.0085	0.01125	0.08
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.0015	0.043	0.0505	0.0615	0.11
Maribyrnong River at Brimbank Park Ford, Keilor	11	0.0015	0.0035	0.006	0.0135	0.21
Maribyrnong River at Canning Street, Avondale Heights	12	0.0015	0.004	0.007	0.02075	0.043
Steele Creek at Rose Avenue, Niddrie	11	0.0015	0.0045	0.007	0.0095	0.081
Stony Creek at Bena Street, Yarraville	12	0.0015	0.1055	0.255	0.3475	0.76
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0015	0.003	0.004	0.01625	0.071
Kororoit Creek at Racecourse Road, Altona	12	0.007	0.014	0.034	0.0505	0.17
Skeleton Creek at Ayr Street, Laverton	12	0.003	0.0085	0.034	0.07725	0.24

<b>Total phosphorous (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.11	0.165	0.205	0.2725	0.37
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.008	0.01775	0.0315	0.05375	0.31
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.11	0.19	0.195	0.26	0.65
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0025	0.01675	0.0265	0.03325	0.048
Darebin Creek at Clark Road, Ivanhoe	12	0.057	0.07875	0.093	0.1275	0.21
Diamond Creek at Main Road, Eltham	12	0.026	0.0545	0.065	0.08025	0.12
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.006	0.03225	0.0735	0.12	0.37
Gardiniers Creek at Glenferrie Road, Hawthorn	12	0.049	0.0565	0.0785	0.10025	0.15
Jumping Creek at Brysons Road, Wonga Park	12	0.012	0.01675	0.03	0.04725	0.055
Koonung Creek at Bulleen Road, Bulleen	12	0.039	0.06525	0.098	0.11	0.13
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0025	0.013	0.0265	0.03525	0.056
Macclesfield-Woori Yallock Road	12	0.01	0.017	0.028	0.0405	0.094
Merri Creek at Roseneath Street, Craigieburn	12	0.028	0.0785	0.091	0.135	0.21
Merri Creek at Summerhill Road, Yarra Bend	12	0.022	0.04375	0.0625	0.07975	0.16
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.035	0.057	0.069	0.10275	0.16
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.076	0.1475	0.2	0.255	0.34
Olinda Creek at Macintyre Lane, Coldstream	12	0.031	0.05725	0.0775	0.0925	0.13
Plenty River at Henty Road Bridge, Lower Plenty	12	0.028	0.04925	0.0705	0.0885	0.16
Plenty River at Plenty Gorge, South Morang	12	0.023	0.026	0.04	0.05825	0.15
Ruffey Creek at Parker Street, Templestowe	12	0.088	0.135	0.17	0.2025	0.25
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.0025	0.0125	0.016	0.01925	0.14
Stringybark Creek at Melba Hwy, Yering	12	0.006	0.01375	0.018	0.0275	0.063
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0025	0.012	0.0215	0.0375	0.051
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0025	0.009	0.013	0.018	0.024
Watts River at Healesville-Kinglake Road, Healesville	12	0.013	0.0235	0.032	0.049	0.75
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.012	0.02075	0.03	0.04425	0.077
Yarra River at Chandler Hwy, Kew	11	0.027	0.0395	0.05	0.0655	0.11
Yarra River at Don Road, Launching Place	12	0.0025	0.008	0.018	0.021	0.039
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.005	0.01425	0.0235	0.036	0.055
Yarra River at McKenzie-King Drive, Millgrove	12	0.0025	0.009	0.0105	0.01925	0.034
Yarra River at Princes Bridge, South Melbourne	12	0.044	0.061	0.074	0.091	0.15
Yarra River at Spadonis Reserve, Coldstream	12	0.015	0.02275	0.031	0.04025	0.058
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.021	0.024	0.0345	0.041	0.067
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.036	0.04975	0.0645	0.0835	0.13
Dandenong Creek at Boronia Road, Wantirna	12	0.079	0.09025	0.0985	0.1325	0.19
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.041	0.0555	0.083	0.093	0.14
Dandenong Creek at Stud Road, Dandenong North	12	0.03	0.045	0.0605	0.0875	0.12
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.009	0.0145	0.017	0.024	0.13
Elster Creek at Cochran Street, Elwood	12	0.064	0.0765	0.09	0.11	0.16
Eumemmerring Creek at Worsley Road, Bangholme	12	0.095	0.12	0.15	0.16	0.23
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.031	0.03675	0.046	0.06125	0.085
Kananook Creek at Wells Street, Frankston	12	0.069	0.07825	0.12	0.15	0.21
Mile Creek at Cheltenham Road, Keysborough	9	0.043	0.044	0.055	0.069	0.14
Mordialloc Creek at end Wells Road, Mordialloc	12	0.069	0.1575	0.17	0.1825	0.25
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.068	0.08575	0.11	0.1225	0.29
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.013	0.03125	0.04	0.056	0.085
Bunyip Main Drain at Little Road, Iona	12	0.009	0.02125	0.032	0.04225	0.049
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.02	0.03375	0.042	0.04675	0.11
Bunyip River at North Labertouche Road, Labertouche	12	0.007	0.009	0.015	0.0225	0.045
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.014	0.0175	0.0205	0.035	0.045
Cardinia Creek at Ballarto Road, Cardinia	12	0.005	0.022	0.029	0.052	0.099
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.006	0.011	0.016	0.02475	0.043
Chinamans Creek at Eastborne Road, Rosebud West	12	0.019	0.04525	0.065	0.125	0.29
Deep Creek at Ballarto Road, Rythdale	12	0.058	0.2275	0.315	0.4025	1.2
Dunns Creek at Marine Drive, Safety Beach	12	0.012	0.0255	0.0325	0.03875	0.1
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.057	0.1045	0.125	0.2075	0.75
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.058	0.0805	0.12	0.13	0.18
Main Creek at Boneo Road, Flinders	12	0.005	0.0075	0.015	0.0215	0.025
Merricks Creek at end Bridge Street, Merricks	12	0.009	0.02675	0.0535	0.1075	0.18
Tarago River at Morrisons Road, Labertouche	12	0.013	0.025	0.0325	0.039	0.065
Toomuc Creek at Ballarto Road, Rythdale	12	0.012	0.023	0.0425	0.0505	0.082
Toomuc Creek at Princes Highway, Pakenham	12	0.026	0.0285	0.036	0.058	0.084
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.009	0.0155	0.0245	0.038	0.049
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.21	0.315	0.41	0.9	1.6
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.041	0.0495	0.077	0.09275	0.65
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.077	0.08925	0.125	0.1425	0.17
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.019	0.02475	0.033	0.05125	0.12
Maribyrnong River at Canning Street, Avondale Heights	12	0.023	0.0315	0.048	0.0635	0.11
Steele Creek at Rose Avenue, Niddrie	12	0.022	0.02625	0.034	0.039	0.047
Stony Creek at Bena Street, Yarraville	12	0.099	0.285	0.4	0.4825	1.5
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.011	0.02075	0.031	0.05025	0.069
Kororoit Creek at Racecourse Road, Altona	12	0.066	0.09575	0.125	0.25	0.7
Skeleton Creek at Ayr Street, Laverton	12	0.05	0.07525	0.14	0.1575	0.27

<b>E coli (orgs/100mL)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	60	195	490	1075	6500
Arthurs Creek at Burkes bridge, Hurstbridge	12	10	20	60	345	35000
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	120	230	430	705	5800
Cockatoo Creek at Tschampions Road, Macclesfield	12	10	40	70	100	2500
Darebin Creek at Clark Road, Ivanhoe	12	160	595	1750	2475	7200
Diamond Creek at Main Road, Eltham	12	40	255	670	975	4000
Diamond Creek at Strathhaven Road, Cottles Bridge	12	10	70	110	475	36000
Gardiners Creek at Glenferrie Road, Hawthorn	12	20	160	250	632.5	8000
Jumping Creek at Brysons Road, Wonga Park	12	20	95	320	755	1400
Koonung Creek at Bulleen Road, Bulleen	12	180	597.5	920	2450	4600
Little Yarra River at Corduroy Road, Yarra Junction	12	60	345	490	795	1700
Macclesfield-Woori Yallock Road	12	20	150	200	245	360
Merri Creek at Roseneath Street, Craigieburn	12	30	60	260	1150	12000
Merri Creek at Summerhill Road, Yarra Bend	12	20	20	60	90	700
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	140	495	680	1250	3500
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	10	285	600	3400	8000
Olinda Creek at Macintyre Lane, Coldstream	12	80	237.5	460	640	1600
Plenty River at Henty Road Bridge, Lower Plenty	12	100	210	715	905	2300
Plenty River at Plenty Gorge, South Morang	12	10	20	160	465	1400
Ruffey Creek at Parker Street, Templestowe	12	350	430	610	1275	2600
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	20	50	120	315	1000
Stringybark Creek at Melba Hwy, Yering	12	20	60	175	375	1100
Wandin Yallock Creek at Killara Road, Gruyere	12	20	35	120	200	420
Watsons Creek at Henley Road, Kangaroo Ground	12	10	35	80	220	3700
Watts River at Healesville-Kinglake Road, Healesville	12	160	255	350	675	1800
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	60	145	250	365	1200
Yarra River at Chandler Hwy, Kew	11	20	100	180	930	4000
Yarra River at Don Road, Launching Place	12	40	120	200	325	500
Yarra River at Everard Park Maroondah Hwy, Healesville	12	80	180	205	425	760
Yarra River at McKenzie-King Drive, Millgrove	12	60	150	180	285	340
Yarra River at Princes Bridge, South Melbourne	12	20	115	190	700	2100
Yarra River at Spadonis Reserve, Coldstream	12	50	95	210	340	580
Yarra River at Warrandyte Road Bridge, Warrandyte	12	10	55	90	130	800
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	40	105	210	545	4000
Dandenong Creek at Boronia Road, Wantirna	12	10	82.5	250	545	6000
Dandenong Creek at Pillars Crossing, Dandenong South	11	60	100	280	670	6000
Dandenong Creek at Stud Road, Dandenong North	12	20	80	190	355	6200
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	10	30	60	315	4000
Elster Creek at Cochran Street, Elwood	12	320	600	1150	2150	6800
Eumemmerring Creek at Worsley Road, Bangholme	12	20	120	240	500	4000
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	20	95	130	400	3000
Kananook Creek at Wells Street, Frankston	12	20	115	570	875	3500
Mile Creek at Cheltenham Road, Keysborough	9	160	640	980	3200	12000
Mordialloc Creek at end Wells Road, Mordialloc	12	40	95	135	425	6400
Patterson River, National Water Sports Centre, outlet Bangholme	12	10	55	120	315	1500
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	60	202.5	370	710	2000
Bunyip Main Drain at Little Road, Iona	12	160	395	580	757.5	1900
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	10	97.5	170	360	2400
Bunyip River at North Labertouche Road, Labertouche	12	10	17.5	45	345	1300
Bunyip River downstream of Cannibal Creek, Longwarry North	12	100	177.5	260	405	1700
Cardinia Creek at Ballarto Road, Cardinia	12	20	55	145	225	1200
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	40	85	140	325	2200
Chinamans Creek at Eastborne Road, Rosebud West	12	20	355	570	1250	2800
Deep Creek at Ballarto Road, Rythdale	12	20	57.5	290	895	3200
Dunns Creek at Marine Drive, Safety Beach	12	120	385	880	1125	2800
Lang-Lang River at Drouin-Poowong Road, Athlone	12	60	180	240	780	8100
Lang-Lang River at South Gippsland Highway, Lang Lang	11	20	100	220	860	4000
Main Creek at Boneo Road, Flinders	12	10	40	90	152.5	260
Merricks Creek at end Bridge Street, Merricks	12	40	180	580	890	5000
Tarago River at Morrisons Road, Labertouche	12	260	315	420	497.5	820
Toomuc Creek at Ballarto Road, Rythdale	12	10	20	85	255	860
Toomuc Creek at Princes Highway, Pakenham	12	40	80	130	505	1000
Warrangine Creek at Frankston-Flinders Road, Hastings	12	20	130	320	965	1800
Watsons Creek at Dandenong-Hastings Road, Somerville	11	10	240	600	2600	8000
Yallock Outfall at South Gippsland Highway, Monomeith	10	20	60	90	235	780
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	10	20	20	40	400
Maribyrnong River at Brimbank Park Ford, Keilor	12	30	60	110	145	420
Maribyrnong River at Canning Street, Avondale Heights	12	10	50	100	225	260
Steele Creek at Rose Avenue, Niddrie	12	20	75	110	155	900
Stony Creek at Bena Street, Yarraville	12	80	277.5	2600	71250	7300000
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	20	35	80	125	3800
Kororoit Creek at Racecourse Road, Altona	12	10	55	120	410	800
Skeleton Creek at Ayr Street, Laverton	12	10	187.5	290	790	1900

<b>Arsenic (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.001	0.001	0.002	0.002	0.002
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.0005	0.000875	0.001	0.0015	0.004
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.0005	0.0005	0.001	0.001	0.002
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0005	0.0005	0.001	0.001	0.001
Darebin Creek at Clark Road, Ivanhoe	12	0.0005	0.000875	0.001	0.001	0.002
Diamond Creek at Main Road, Eltham	12	0.0005	0.001	0.002	0.003	0.004
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.0005	0.001	0.003	0.00325	0.006
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0005	0.001	0.002	0.002	0.003
Jumping Creek at Brysons Road, Wonga Park	12	0.0005	0.0005	0.00075	0.001	0.001
Koonung Creek at Bulleen Road, Bulleen	12	0.0005	0.001	0.001	0.002	0.002
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.0005	0.00075	0.001	0.001
Macclesfield-Woori Yallock Road	12	0.0005	0.0005	0.001	0.001	0.001
Merri Creek at Roseneath Street, Craigieburn	12	0.0005	0.001	0.002	0.002	0.002
Merri Creek at Summerhill Road, Yarra Bend	12	0.001	0.002875	0.0035	0.00625	0.01
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.0005	0.001	0.0015	0.002	0.003
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.001	0.002	0.002	0.00225	0.006
Olinda Creek at Macintyre Lane, Coldstream	12	0.0005	0.0005	0.001	0.001	0.002
Plenty River at Henty Road Bridge, Lower Plenty	12	0.0005	0.001	0.001	0.002	0.002
Plenty River at Plenty Gorge, South Morang	12	0.001	0.002	0.002	0.003	0.007
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.000875	0.001	0.00125	0.002
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.0005	0.0005	0.00075	0.001	0.003
Stringybark Creek at Melba Hwy, Yering	12	0.0005	0.0005	0.001	0.001	0.001
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0005	0.0005	0.001	0.001	0.002
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0005	0.000875	0.001	0.001	0.002
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.0005	0.001	0.001	0.01
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0005	0.0005	0.001	0.001	0.001
Yarra River at Chandler Hwy, Kew	11	0.0005	0.00075	0.001	0.001	0.001
Yarra River at Don Road, Launching Place	12	0.0005	0.0005	0.00075	0.001	0.001
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.0005	0.0005	0.001	0.001	0.001
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.001	0.001	0.001
Yarra River at Princes Bridge, South Melbourne	12	0.0005	0.0005	0.0008	0.001	0.002
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0005	0.00075	0.001	0.001
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.0005	0.0005	0.001	0.001	0.001
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0005	0.0005	0.001	0.001	0.002
Dandenong Creek at Boronia Road, Wantirna	12	0.0005	0.000875	0.001	0.002	0.002
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0005	0.001	0.001	0.0015	0.002
Dandenong Creek at Stud Road, Dandenong North	12	0.0005	0.001	0.001	0.001	0.002
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.0005	0.001	0.001
Elster Creek at Cochranes Street, Elwood	12	0.0005	0.00175	0.002	0.003	0.005
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0005	0.000875	0.0015	0.00225	0.011
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.0005	0.0005	0.001	0.001	0.003
Kananook Creek at Wells Street, Frankston	12	0.0005	0.0005	0.001	0.002	0.002
Mile Creek at Cheltenham Road, Keysborough	9	0.0005	0.001	0.001	0.002	0.002
Mordialloc Creek at end Wells Road, Mordialloc	12	0.0005	0.002375	0.0035	0.005	0.01
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.001	0.002	0.00225	0.00625	0.02
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.0005	0.000875	0.001	0.00125	0.003
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.00075	0.001	0.001
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0005	0.000875	0.001	0.001	0.001
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.000875	0.001	0.001	0.002
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.001	0.001	0.001
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.000875	0.001	0.001	0.002
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.00075	0.001	0.001
Chinamans Creek at Eastborne Road, Rosebud West	12	0.001	0.003	0.004	0.0065	0.011
Deep Creek at Ballarto Road, Rythdale	12	0.001	0.001	0.002	0.002	0.003
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.001	0.001	0.00125	0.005
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.001	0.001	0.002
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.0005	0.001	0.002	0.0035	0.12
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.00075	0.001	0.005
Merricks Creek at end Bridge Street, Merricks	12	0.0005	0.00175	0.00275	0.005	0.02
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.00075	0.001	0.001
Toomuc Creek at Ballarto Road, Rythdale	12	0.0005	0.001	0.001	0.001	0.002
Toomuc Creek at Princes Highway, Pakenham	12	0.0005	0.0005	0.001	0.001	0.002
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.0005	0.001	0.001	0.00225	0.005
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.002	0.0035	0.004	0.0075	0.025
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.0005	0.001	0.0015	0.002375	0.005
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.004	0.01	0.01	0.02	0.02
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.0005	0.001	0.001	0.002	0.002
Maribyrnong River at Canning Street, Avondale Heights	12	0.0005	0.001	0.002	0.002	0.002
Steele Creek at Rose Avenue, Niddrie	12	0.0005	0.000875	0.001	0.001	0.002
Stony Creek at Bena Street, Yarraville	12	0.001	0.003	0.004	0.00525	0.01
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.001	0.001	0.001	0.001
Kororoit Creek at Racecourse Road, Altona	12	0.002	0.002875	0.005	0.01	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.002	0.00225	0.0035	0.005

<b>Cadmium (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.0001	0.0001	0.00015	0.0002	0.0002
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.0001	0.0001	0.00015	0.0002	0.0002
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.0001	0.0001	0.00015	0.0002	0.0002
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0001	0.0001	0.00015	0.0002	0.0002
Darebin Creek at Clark Road, Ivanhoe	12	0.0001	0.0001	0.00015	0.0002	0.0009
Diamond Creek at Main Road, Eltham	12	0.0001	0.0001	0.00015	0.0002	0.0002
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.0001	0.0001	0.00015	0.0002	0.0002
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0001	0.0001	0.00015	0.0002	0.0002
Jumping Creek at Brysons Road, Wonga Park	12	0.0001	0.0001	0.00015	0.0002	0.0002
Koonung Creek at Bulleen Road, Bulleen	12	0.0001	0.0001	0.00015	0.0002	0.0002
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0001	0.0001	0.00015	0.0002	0.0002
Macclesfield-Woori Yallock Road	12	0.0001	0.0001	0.00015	0.0002	0.0002
Merri Creek at Rosenearth Street, Craigieburn	12	0.0001	0.0001	0.00015	0.0002	0.0002
Merri Creek at Summerhill Road, Yarra Bend	12	0.0001	0.0001	0.0002	0.000275	0.001
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.0001	0.0001	0.00015	0.0002	0.0002
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.0001	0.0001	0.00015	0.0002	0.0002
Olinda Creek at Macintyre Lane, Coldstream	12	0.0001	0.0001	0.00015	0.0002	0.0002
Plenty River at Henty Road Bridge, Lower Plenty	12	0.0001	0.0001	0.00015	0.0002	0.0002
Plenty River at Plenty Gorge, South Morang	12	0.0001	0.0001	0.00015	0.0002	0.0002
Ruffey Creek at Parker Street, Templestowe	12	0.0001	0.0001	0.00015	0.0002	0.0002
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.0001	0.0001	0.0001	0.0002	0.0002
Stringybark Creek at Melba Hwy, Yering	12	0.0001	0.0001	0.00015	0.0002	0.0002
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0001	0.0001	0.00015	0.0002	0.0002
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0001	0.0001	0.00015	0.0002	0.0002
Watts River at Healesville-Kinglake Road, Healesville	12	0.0001	0.0001	0.00015	0.0002	0.0002
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0001	0.0001	0.00015	0.0002	0.0002
Yarra River at Chandler Hwy, Kew	11	0.0001	0.0001	0.0001	0.0002	0.0002
Yarra River at Don Road, Launching Place	12	0.0001	0.0001	0.00015	0.0002	0.0002
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.0001	0.0001	0.00015	0.0002	0.0002
Yarra River at McKenzie-King Drive, Millgrove	12	0.0001	0.0001	0.00015	0.0002	0.0002
Yarra River at Princes Bridge, South Melbourne	12	0.0001	0.001	0.001	0.002	0.004
Yarra River at Spadonis Reserve, Coldstream	12	0.0001	0.0001	0.00015	0.0002	0.0002
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.0001	0.0001	0.00015	0.0002	0.0002
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.0001	0.0001	0.00015	0.0002	0.0002
Dandenong Creek at Boronia Road, Wantirna	12	0.0001	0.0001	0.00015	0.0002	0.0002
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.0001	0.0001	0.0001	0.0002	0.0004
Dandenong Creek at Stud Road, Dandenong North	12	0.0001	0.0001	0.00015	0.0002	0.0002
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.0001	0.0001	0.0001	0.0002	0.0002
Elster Creek at Cochran Street, Elwood	12	0.0001	0.0001	0.0002	0.0002	0.0005
Eumemmerring Creek at Worsley Road, Bangholme	12	0.0001	0.0001	0.00015	0.0002	0.0002
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.0001	0.0001	0.00015	0.0002	0.0002
Kananook Creek at Wells Street, Frankston	12	0.0001	0.001	0.002	0.004	0.004
Mile Creek at Cheltenham Road, Keysborough	9	0.0001	0.0001	0.0001	0.0002	0.0002
Mordialloc Creek at end Wells Road, Mordialloc	12	0.0001	0.0001	0.00035	0.002	0.002
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.0001	0.000175	0.0002	0.00125	0.004
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.0001	0.0001	0.00015	0.0002	0.0002
Bunyip Main Drain at Little Road, Iona	12	0.0001	0.0001	0.00015	0.0002	0.0002
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0001	0.0001	0.00015	0.0002	0.0002
Bunyip River at North Labertouche Road, Labertouche	12	0.0001	0.0001	0.00015	0.0002	0.0002
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.0001	0.0001	0.00015	0.0002	0.0002
Cardinia Creek at Ballarto Road, Cardinia	12	0.0001	0.0001	0.00015	0.0002	0.0002
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0001	0.0001	0.00015	0.0002	0.0002
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0001	0.0001	0.00015	0.0002	0.0002
Deep Creek at Ballarto Road, Rythdale	12	0.0001	0.0001	0.00015	0.0002	0.0002
Dunns Creek at Marine Drive, Safety Beach	12	0.0001	0.0001	0.0002	0.000625	0.001
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.0001	0.0001	0.00015	0.0002	0.0002
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.0001	0.0001	0.0001	0.0002	0.001
Main Creek at Boneo Road, Flinders	12	0.0001	0.0001	0.00015	0.0002	0.001
Merricks Creek at end Bridge Street, Merricks	12	0.0001	0.0002	0.0004	0.001	0.004
Tarago River at Morrisons Road, Labertouche	12	0.0001	0.0001	0.00015	0.0002	0.0002
Toomuc Creek at Ballarto Road, Rythdale	12	0.0001	0.0001	0.00015	0.0002	0.0002
Toomuc Creek at Princes Highway, Pakenham	12	0.0001	0.0001	0.00015	0.0002	0.0002
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.0001	0.0001	0.0002	0.0002	0.001
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0001	0.0001	0.0001	0.0002	0.001
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.0001	0.0001	0.00015	0.0002	0.001
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.0001	0.002	0.002	0.004	0.004
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.0001	0.0001	0.00015	0.0002	0.0002
Maribyrnong River at Canning Street, Avondale Heights	12	0.0001	0.0001	0.00015	0.0002	0.0002
Steele Creek at Rose Avenue, Niddrie	12	0.0001	0.0001	0.00015	0.0002	0.0002
Stony Creek at Bena Street, Yarraville	12	0.0001	0.0001	0.00015	0.0002	0.0005
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0001	0.0001	0.00015	0.0002	0.0002
Kororoit Creek at Racecourse Road, Altona	12	0.0001	0.0002	0.001	0.002	0.004
Skeleton Creek at Ayr Street, Laverton	12	0.0001	0.0001	0.0002	0.000625	0.001

<b>Chromium (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.001	0.001	0.002	0.004	0.014
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.0005	0.001	0.001	0.00175	0.022
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.0005	0.0005	0.001	0.00225	0.007
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.001	0.001	0.0015	0.002	0.005
Darebin Creek at Clark Road, Ivanhoe	12	0.0005	0.001	0.002	0.00425	0.007
Diamond Creek at Main Road, Eltham	12	0.001	0.00175	0.002	0.00425	0.008
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.0005	0.001	0.002	0.003	0.006
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.0005	0.001	0.0015	0.002	0.008
Jumping Creek at Brysons Road, Wonga Park	12	0.0005	0.0005	0.001	0.001	0.001
Koonung Creek at Bulleen Road, Bulleen	12	0.0005	0.000875	0.001	0.002	0.004
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.001	0.001	0.00125	0.003
Macclesfield-Woori Yallock Road	12	0.001	0.001	0.0015	0.002	0.005
Merri Creek at Roseneath Street, Craigieburn	12	0.0005	0.001	0.001	0.003	0.005
Merri Creek at Summerhill Road, Yarra Bend	12	0.0005	0.0005	0.001	0.003125	0.008
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.0005	0.001	0.001	0.00125	0.003
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.001	0.002	0.003	0.0045	0.013
Olinda Creek at Macintyre Lane, Coldstream	12	0.0005	0.000875	0.001	0.002	0.003
Plenty River at Henty Road Bridge, Lower Plenty	12	0.001	0.002	0.003	0.00325	0.008
Plenty River at Plenty Gorge, South Morang	12	0.0005	0.001	0.002	0.007	0.02
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.000875	0.001	0.00125	0.004
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.0005	0.001	0.001	0.00225	0.024
Stringybark Creek at Melba Hwy, Yering	12	0.0005	0.0005	0.001	0.001	0.004
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0005	0.000875	0.001	0.00125	0.003
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0005	0.0005	0.001	0.001	0.002
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.001	0.001	0.00125	0.026
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.001	0.001	0.002	0.00225	0.005
Yarra River at Chandler Hwy, Kew	11	0.001	0.002	0.002	0.0025	0.004
Yarra River at Don Road, Launching Place	12	0.0005	0.0005	0.001	0.001	0.002
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.0005	0.001	0.001	0.001	0.003
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.001	0.001	0.002
Yarra River at Princes Bridge, South Melbourne	12	0.004	0.005	0.0075	0.01	0.02
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.001	0.001	0.001	0.002
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.0005	0.001	0.001	0.001	0.001
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.001	0.00175	0.002	0.00325	0.008
Dandenong Creek at Boronia Road, Wantirna	12	0.0005	0.001	0.0015	0.004	0.008
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.002	0.0025	0.003	0.0055	0.008
Dandenong Creek at Stud Road, Dandenong North	12	0.0005	0.00175	0.003	0.0045	0.006
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.001	0.0015	0.007
Elster Creek at Cochran Street, Elwood	12	0.0005	0.001	0.00275	0.00325	0.007
Eumemmerring Creek at Worsley Road, Bangholme	12	0.001	0.00175	0.0025	0.0045	0.024
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.0005	0.001	0.001	0.00225	0.004
Kananook Creek at Wells Street, Frankston	12	0.005	0.00875	0.01	0.02	0.02
Mile Creek at Cheltenham Road, Keysborough	9	0.001	0.002	0.003	0.003	0.005
Mordialloc Creek at end Wells Road, Mordialloc	12	0.002	0.005	0.006	0.01	0.01
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.003	0.00475	0.0065	0.00925	0.02
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.0005	0.0005	0.001	0.001	0.003
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.00075	0.001	0.002
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0005	0.000875	0.001	0.002	0.004
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.00075	0.001	0.002
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.00075	0.001	0.001
Cardinia Creek at Ballarto Road, Cardinia	12	0.001	0.001	0.0015	0.003	0.006
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.001	0.001	0.002
Chinamans Creek at Eastborne Road, Rosebud West	12	0.0005	0.0005	0.001	0.002	0.003
Deep Creek at Ballarto Road, Rythdale	12	0.003	0.005	0.006	0.009	0.015
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.0005	0.001	0.003125	0.005
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.00075	0.001	0.001
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.0005	0.001	0.001	0.005	0.28
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.00075	0.001	0.005
Merricks Creek at end Bridge Street, Merricks	12	0.001	0.002375	0.004	0.00725	0.02
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.00075	0.001	0.001
Toomuc Creek at Ballarto Road, Rythdale	12	0.0005	0.001	0.0015	0.003	0.01
Toomuc Creek at Princes Highway, Pakenham	12	0.001	0.001	0.001	0.002	0.003
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.0005	0.001	0.0015	0.0025	0.007
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0005	0.001	0.002	0.0035	0.01
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.001	0.002125	0.0035	0.007	0.022
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.005	0.01	0.01	0.02	0.02
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.0005	0.0005	0.001	0.001	0.001
Maribyrnong River at Canning Street, Avondale Heights	12	0.001	0.001	0.001	0.002	0.003
Steele Creek at Rose Avenue, Niddrie	12	0.0005	0.000875	0.001	0.002	0.005
Stony Creek at Bena Street, Yarraville	12	0.0005	0.000875	0.001	0.002	0.034
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.0005	0.001	0.001	0.003
Kororoit Creek at Racecourse Road, Altona	12	0.001	0.003	0.005	0.01	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.001	0.002	0.003125	0.005

<b>Copper (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.005	0.006	0.0075	0.00925	0.045
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.001	0.002	0.003	0.00425	0.01
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.004	0.004	0.004	0.005	0.008
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.002	0.002	0.003	0.004	0.006
Darebin Creek at Clark Road, Ivanhoe	12	0.004	0.00575	0.008	0.01	0.026
Diamond Creek at Main Road, Eltham	12	0.004	0.004	0.006	0.00725	0.009
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.002	0.00275	0.003	0.004	0.006
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.005	0.00675	0.008	0.01025	0.02
Jumping Creek at Brysons Road, Wonga Park	12	0.002	0.00275	0.0035	0.005	0.005
Koonung Creek at Bulleen Road, Bulleen	12	0.006	0.00675	0.008	0.01	0.015
Little Yarra River at Corduroy Road, Yarra Junction	12	0.002	0.002	0.0025	0.004	0.006
Macclesfield-Woori Yallock Road	12	0.002	0.002	0.003	0.00325	0.005
Merri Creek at Roseneath Street, Craigieburn	12	0.003	0.005	0.006	0.00725	0.016
Merri Creek at Summerhill Road, Yarra Bend	12	0.001	0.002375	0.0045	0.005	0.007
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.002	0.00375	0.0055	0.006	0.008
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.005	0.008	0.0095	0.01025	0.015
Olinda Creek at Macintyre Lane, Coldstream	12	0.003	0.003	0.005	0.007	0.007
Plenty River at Henty Road Bridge, Lower Plenty	12	0.004	0.00475	0.007	0.008	0.009
Plenty River at Plenty Gorge, South Morang	12	0.002	0.00275	0.004	0.00425	0.017
Ruffey Creek at Parker Street, Templestowe	12	0.007	0.00775	0.009	0.00925	0.023
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.002	0.002	0.003	0.00475	0.009
Stringybark Creek at Melba Hwy, Yering	12	0.001	0.00175	0.003	0.004	0.005
Wandin Yallock Creek at Killara Road, Gruyere	12	0.002	0.002	0.003	0.005	0.006
Watsons Creek at Henley Road, Kangaroo Ground	12	0.002	0.002	0.002	0.00225	0.034
Watts River at Healesville-Kinglake Road, Healesville	12	0.002	0.002	0.003	0.004	0.009
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.002	0.002	0.003	0.003	0.007
Yarra River at Chandler Hwy, Kew	11	0.003	0.003	0.004	0.0075	0.021
Yarra River at Don Road, Launching Place	12	0.002	0.002	0.002	0.00325	0.005
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.001	0.002	0.003	0.004	0.006
Yarra River at McKenzie-King Drive, Millgrove	12	0.001	0.00175	0.002	0.003	0.005
Yarra River at Princes Bridge, South Melbourne	12	0.005	0.005	0.008	0.01	0.02
Yarra River at Spadonis Reserve, Coldstream	12	0.002	0.002	0.0025	0.00325	0.005
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.002	0.002	0.003	0.004	0.009
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.004	0.004	0.0055	0.007	0.013
Dandenong Creek at Boronia Road, Wantirna	12	0.002	0.00475	0.008	0.00825	0.012
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.005	0.006	0.007	0.0095	0.012
Dandenong Creek at Stud Road, Dandenong North	12	0.003	0.005	0.0055	0.007	0.008
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.001	0.002	0.003	0.004	0.006
Elster Creek at Cochrane Street, Elwood	12	0.007	0.007	0.0085	0.0145	0.02
Eumemmerring Creek at Worsley Road, Bangholme	12	0.004	0.004	0.0045	0.00725	0.014
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.002	0.003	0.0035	0.004	0.005
Kananook Creek at Wells Street, Frankston	12	0.01	0.01	0.01	0.02	0.02
Mile Creek at Cheltenham Road, Keysborough	9	0.007	0.007	0.009	0.01	0.01
Mordialloc Creek at end Wells Road, Mordialloc	12	0.005	0.006	0.0085	0.01	0.015
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.005	0.005	0.0085	0.01075	0.02
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.002	0.003	0.0035	0.00425	0.01
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.002	0.003	0.004	0.006
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.002	0.003	0.003	0.0045	0.016
Bunyip River at North Labertouche Road, Labertouche	12	0.001	0.002	0.003	0.00425	0.015
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.002	0.003	0.003	0.0045	0.012
Cardinia Creek at Ballarto Road, Cardinia	12	0.003	0.003	0.004	0.00525	0.01
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.002	0.003	0.0055	0.007	0.044
Chinamans Creek at Eastborne Road, Rosebud West	12	0.002	0.003	0.005	0.006	0.016
Deep Creek at Ballarto Road, Rythdale	12	0.003	0.00575	0.006	0.008	0.01
Dunns Creek at Marine Drive, Safety Beach	12	0.001	0.00275	0.004	0.005	0.012
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.002	0.003	0.005	0.006	0.014
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.002	0.003	0.004	0.005	0.075
Main Creek at Boneo Road, Flinders	12	0.001	0.002	0.002	0.00325	0.009
Merricks Creek at end Bridge Street, Merricks	12	0.002	0.002875	0.004	0.0085	0.02
Tarago River at Morrisons Road, Labertouche	12	0.002	0.00275	0.0035	0.00425	0.018
Toomuc Creek at Ballarto Road, Rythdale	12	0.002	0.003	0.004	0.00625	0.009
Toomuc Creek at Princes Highway, Pakenham	12	0.002	0.005	0.0055	0.007	0.014
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.002	0.003	0.005	0.00625	0.01
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.005	0.008	0.01	0.013	0.018
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.003	0.004	0.0045	0.006	0.011
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.005	0.01	0.01	0.02	0.02
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.002	0.002	0.003	0.003	0.005
Maribyrnong River at Canning Street, Avondale Heights	12	0.002	0.00275	0.003	0.004	0.005
Steele Creek at Rose Avenue, Niddrie	12	0.001	0.00375	0.004	0.005	0.009
Stony Creek at Bena Street, Yarraville	12	0.007	0.007	0.008	0.00925	0.018
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.002	0.002	0.003	0.00325	0.004
Kororoit Creek at Racecourse Road, Altona	12	0.004	0.005	0.0065	0.01	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.0025	0.003	0.0045	0.00525	0.014

<b>Lead (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.001	0.00175	0.002	0.004	0.007
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.001	0.001	0.001	0.001	0.01
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.001	0.001	0.001	0.002	0.004
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.0005	0.0005	0.001	0.001	0.002
Darebin Creek at Clark Road, Ivanhoe	12	0.0005	0.001	0.002	0.00825	0.014
Diamond Creek at Main Road, Eltham	12	0.002	0.002	0.002	0.00325	0.005
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.0005	0.001	0.002	0.00225	0.004
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.001	0.002	0.0035	0.0045	0.017
Jumping Creek at Brysons Road, Wonga Park	12	0.0005	0.000875	0.001	0.001	0.003
Koonung Creek at Bulleen Road, Bulleen	12	0.002	0.002	0.002	0.004	0.008
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.000875	0.001	0.001	0.002
Macclesfield-Woori Yallock Road	12	0.0005	0.0005	0.001	0.001	0.002
Merri Creek at Roseneath Street, Craigieburn	12	0.001	0.001	0.0025	0.00475	0.023
Merri Creek at Summerhill Road, Yarra Bend	12	0.0005	0.000875	0.001	0.002125	0.005
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.001	0.00175	0.0025	0.003	0.004
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.001	0.003	0.003	0.004	0.015
Olinda Creek at Macintyre Lane, Coldstream	12	0.0005	0.000875	0.001	0.002	0.002
Plenty River at Henty Road Bridge, Lower Plenty	12	0.003	0.004	0.004	0.005	0.006
Plenty River at Plenty Gorge, South Morang	12	0.0005	0.001	0.001	0.003	0.013
Ruffey Creek at Parker Street, Templestowe	12	0.0005	0.001	0.0015	0.00225	0.004
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.0005	0.0005	0.00075	0.00125	0.007
Stringybark Creek at Melba Hwy, Yering	12	0.0005	0.0005	0.001	0.001	0.001
Wandin Yallock Creek at Killara Road, Gruyere	12	0.0005	0.0005	0.001	0.001	0.001
Watsons Creek at Henley Road, Kangaroo Ground	12	0.0005	0.0005	0.00075	0.001	0.001
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.001	0.001	0.001	0.011
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.0005	0.0005	0.001	0.001	0.002
Yarra River at Chandler Hwy, Kew	11	0.002	0.002	0.002	0.004	0.005
Yarra River at Don Road, Launching Place	12	0.0005	0.0005	0.001	0.001	0.002
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.0005	0.0005	0.001	0.001	0.002
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.00075	0.001	0.001
Yarra River at Princes Bridge, South Melbourne	12	0.002	0.005	0.0075	0.01	0.02
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.0005	0.001	0.001	0.003
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.0005	0.0005	0.001	0.001	0.001
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.002	0.002	0.003	0.003	0.007
Dandenong Creek at Boronia Road, Wantirna	12	0.0005	0.002	0.003	0.00525	0.006
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.003	0.0035	0.005	0.006	0.006
Dandenong Creek at Stud Road, Dandenong North	12	0.002	0.00275	0.004	0.005	0.006
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.001	0.001	0.005
Elster Creek at Cochrane Street, Elwood	12	0.001	0.00175	0.00225	0.00425	0.014
Eumemmerring Creek at Worsley Road, Bangholme	12	0.001	0.00175	0.002	0.00225	0.006
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.0005	0.001	0.001	0.002	0.004
Kananook Creek at Wells Street, Frankston	12	0.002	0.005	0.01	0.02	0.02
Mile Creek at Cheltenham Road, Keysborough	9	0.002	0.002	0.003	0.003	0.006
Mordialloc Creek at end Wells Road, Mordialloc	12	0.003	0.004	0.005	0.01	0.01
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.003	0.00475	0.005	0.00775	0.02
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.0005	0.000875	0.001	0.001	0.003
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.00075	0.001	0.002
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.0005	0.0005	0.001	0.00125	0.003
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.001	0.001	0.002
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.001	0.001	0.002
Cardinia Creek at Ballarto Road, Cardinia	12	0.0005	0.001	0.001	0.002	0.003
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.0005	0.001	0.001	0.002
Chinamans Creek at Eastborne Road, Rosebud West	12	0.001	0.001	0.002	0.00325	0.011
Deep Creek at Ballarto Road, Rythdale	12	0.002	0.00275	0.004	0.004	0.006
Dunns Creek at Marine Drive, Safety Beach	12	0.0005	0.0005	0.001	0.003125	0.005
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.0005	0.0005	0.00075	0.001	0.001
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.0005	0.00075	0.001	0.003	0.1
Main Creek at Boneo Road, Flinders	12	0.0005	0.0005	0.00075	0.001	0.005
Merricks Creek at end Bridge Street, Merricks	12	0.0005	0.001	0.00225	0.005	0.02
Tarago River at Morrisons Road, Labertouche	12	0.0005	0.0005	0.00075	0.001	0.001
Toomuc Creek at Ballarto Road, Rythdale	12	0.0005	0.000875	0.001	0.001	0.003
Toomuc Creek at Princes Highway, Pakenham	12	0.0005	0.001	0.001	0.001	0.002
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.0005	0.000875	0.001	0.001	0.005
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.0005	0.0005	0.001	0.003	0.013
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.0005	0.001	0.0015	0.002875	0.007
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.001	0.01	0.01	0.02	0.02
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.0005	0.0005	0.001	0.001	0.001
Maribyrnong River at Canning Street, Avondale Heights	12	0.0005	0.000875	0.001	0.001	0.002
Steele Creek at Rose Avenue, Niddrie	12	0.0005	0.000875	0.001	0.001	0.003
Stony Creek at Bena Street, Yarraville	12	0.002	0.003	0.004	0.005	0.01
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.0005	0.0005	0.00075	0.001	0.001
Kororoit Creek at Racecourse Road, Altona	12	0.003	0.00475	0.0055	0.01	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.0005	0.002	0.0025	0.00425	0.005

<b>Nickel (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.002	0.003	0.0035	0.004	0.007
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.001	0.001	0.002	0.00225	0.015
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.002	0.002	0.002	0.003	0.004
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.001	0.001	0.001	0.002	0.003
Darebin Creek at Clark Road, Ivanhoe	12	0.007	0.01	0.011	0.0125	0.019
Diamond Creek at Main Road, Eltham	12	0.003	0.003	0.003	0.00425	0.007
Diamond Creek at Strathaven Road, Cottles Bridge	12	0.002	0.00275	0.003	0.00325	0.004
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.002	0.003	0.004	0.004	0.006
Jumping Creek at Brysons Road, Wonga Park	12	0.001	0.002	0.002	0.002	0.003
Koonung Creek at Bulleen Road, Bulleen	12	0.002	0.003	0.003	0.004	0.005
Little Yarra River at Corduroy Road, Yarra Junction	12	0.0005	0.001	0.001	0.001	0.002
Macclesfield-Woori Yallock Road	12	0.001	0.001	0.001	0.002	0.003
Merri Creek at Roseneath Street, Craigieburn	12	0.003	0.005	0.005	0.006	0.008
Merri Creek at Summerhill Road, Yarra Bend	12	0.0025	0.00375	0.0045	0.005	0.007
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.001	0.003	0.003	0.004	0.005
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.002	0.003	0.003	0.004	0.009
Olinda Creek at Macintyre Lane, Coldstream	12	0.002	0.002	0.003	0.004	0.005
Plenty River at Henty Road Bridge, Lower Plenty	12	0.003	0.003	0.004	0.004	0.007
Plenty River at Plenty Gorge, South Morang	12	0.003	0.003	0.004	0.006	0.016
Ruffey Creek at Parker Street, Templestowe	12	0.002	0.002	0.003	0.003	0.003
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.002	0.002	0.003	0.003	0.013
Stringybark Creek at Melba Hwy, Yering	12	0.001	0.001	0.002	0.00225	0.004
Wandin Yallock Creek at Killara Road, Gruyere	12	0.001	0.001	0.002	0.003	0.004
Watsons Creek at Henley Road, Kangaroo Ground	12	0.001	0.002	0.002	0.002	0.004
Watts River at Healesville-Kinglake Road, Healesville	12	0.0005	0.001	0.001	0.001	0.009
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.001	0.001	0.001	0.002	0.003
Yarra River at Chandler Hwy, Kew	11	0.001	0.002	0.002	0.003	0.004
Yarra River at Don Road, Launching Place	12	0.0005	0.000875	0.001	0.001	0.001
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.0005	0.001	0.001	0.001	0.002
Yarra River at McKenzie-King Drive, Millgrove	12	0.0005	0.0005	0.001	0.001	0.001
Yarra River at Princes Bridge, South Melbourne	12	0.005	0.005	0.0095	0.01	0.02
Yarra River at Spadonis Reserve, Coldstream	12	0.0005	0.001	0.001	0.001	0.002
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.001	0.001	0.001	0.001	0.002
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.002	0.003	0.003	0.003	0.006
Dandenong Creek at Boronia Road, Wantirna	12	0.0005	0.00275	0.003	0.004	0.007
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.003	0.004	0.004	0.0045	0.005
Dandenong Creek at Stud Road, Dandenong North	12	0.002	0.003	0.003	0.004	0.005
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.0005	0.0005	0.001	0.001	0.005
Elster Creek at Cochran Street, Elwood	12	0.002	0.002875	0.003	0.005	0.009
Eumemmerring Creek at Worsley Road, Bangholme	12	0.003	0.003	0.004	0.005	0.006
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.001	0.002	0.0025	0.00325	0.004
Kananook Creek at Wells Street, Frankston	12	0.005	0.01	0.02	0.02	0.022
Mile Creek at Cheltenham Road, Keysborough	9	0.002	0.004	0.005	0.005	0.006
Mordialloc Creek at end Wells Road, Mordialloc	12	0.003	0.005	0.0075	0.01	0.01
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.003	0.004	0.005	0.007	0.02
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.002	0.002	0.0025	0.003	0.004
Bunyip Main Drain at Little Road, Iona	12	0.0005	0.0005	0.001	0.001	0.001
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.001	0.001	0.001	0.002	0.003
Bunyip River at North Labertouche Road, Labertouche	12	0.0005	0.0005	0.00075	0.001	0.001
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.0005	0.0005	0.00075	0.001	0.001
Cardinia Creek at Ballarto Road, Cardinia	12	0.001	0.002	0.002	0.002	0.004
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.0005	0.001	0.001	0.00125	0.002
Chinamans Creek at Eastborne Road, Rosebud West	12	0.001	0.00475	0.0065	0.0075	0.014
Deep Creek at Ballarto Road, Rythdale	12	0.003	0.005	0.006	0.00625	0.009
Dunns Creek at Marine Drive, Safety Beach	12	0.001	0.002375	0.004	0.005	0.005
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.001	0.002	0.002	0.002	0.003
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.001	0.002	0.002	0.004	0.11
Main Creek at Boneo Road, Flinders	12	0.003	0.004	0.004	0.005	0.007
Merricks Creek at end Bridge Street, Merricks	12	0.0025	0.00375	0.005	0.0125	0.02
Tarago River at Morrisons Road, Labertouche	12	0.001	0.001	0.001	0.001	0.002
Toomuc Creek at Ballarto Road, Rythdale	12	0.002	0.002	0.0025	0.003	0.004
Toomuc Creek at Princes Highway, Pakenham	12	0.001	0.002	0.0025	0.003	0.003
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.002	0.002	0.003	0.00325	0.009
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.003	0.004	0.008	0.015	0.018
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.004	0.005	0.006	0.00925	0.022
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.01	0.01	0.012	0.02	0.02
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.003	0.004	0.004	0.005	0.006
Maribyrnong River at Canning Street, Avondale Heights	12	0.004	0.004	0.004	0.005	0.006
Steele Creek at Rose Avenue, Niddrie	12	0.004	0.00475	0.0055	0.00625	0.009
Stony Creek at Bena Street, Yarraville	12	0.003	0.003	0.003	0.004	0.016
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.002	0.003	0.003	0.003	0.004
Kororoit Creek at Racecourse Road, Altona	12	0.005	0.00575	0.008	0.01	0.02
Skeleton Creek at Ayr Street, Laverton	12	0.003	0.004	0.0045	0.006	0.009

<b>Zinc (mg/L)</b>	<b>n</b>	<b>Min</b>	<b>25th%</b>	<b>50th%</b>	<b>75th%</b>	<b>Max</b>
<b>Yarra Catchment</b>						
Andersons Creek at Everard Drive Bridge, Warrandyte	12	0.008	0.01275	0.017	0.04125	0.053
Arthurs Creek at Burkes bridge, Hurstbridge	12	0.003	0.0045	0.005	0.0075	0.03
Brushy Creek at Lower Homestead Road Bridge, Wonga Park	12	0.007	0.0305	0.038	0.0425	0.046
Cockatoo Creek at Tschampions Road, Macclesfield	12	0.002	0.003	0.004	0.004	0.011
Darebin Creek at Clark Road, Ivanhoe	12	0.026	0.03725	0.0625	0.135	0.34
Diamond Creek at Main Road, Eltham	12	0.015	0.03	0.038	0.05125	0.072
Diamond Creek at Strathhaven Road, Cottles Bridge	12	0.003	0.005	0.0065	0.01325	0.019
Gardiners Creek at Glenferrie Road, Hawthorn	12	0.012	0.03975	0.0535	0.1025	0.21
Jumping Creek at Brysons Road, Wonga Park	12	0.003	0.006	0.007	0.01525	0.026
Koonung Creek at Bulleen Road, Bulleen	12	0.037	0.05225	0.057	0.089	0.17
Little Yarra River at Corduroy Road, Yarra Junction	12	0.005	0.005	0.006	0.00825	0.01
Macclesfield-Woori Yallock Road	12	0.003	0.004	0.004	0.0065	0.011
Merri Creek at Roseneath Street, Craigieburn	12	0.011	0.022	0.039	0.112	0.32
Merri Creek at Summerhill Road, Yarra Bend	12	0.005	0.005	0.006	0.0085	0.02
Moonee Ponds Creek at Mt Alexander Road, Parkville	12	0.015	0.01875	0.022	0.04475	0.13
Mullum Mullum Creek at Deep Creek Reserve, Warrandyte	12	0.013	0.02525	0.0345	0.06325	0.097
Olinda Creek at Macintyre Lane, Coldstream	12	0.008	0.01	0.013	0.01625	0.024
Plenty River at Henty Road Bridge, Lower Plenty	12	0.019	0.02475	0.0275	0.03675	0.05
Plenty River at Plenty Gorge, South Morang	12	0.003	0.00475	0.008	0.0145	0.064
Ruffey Creek at Parker Street, Templestowe	12	0.025	0.03975	0.045	0.055	0.14
Steels Creek at Healesville-Yarra Glen Road, Yarra Glen	8	0.003	0.00575	0.008	0.01225	0.039
Stringybark Creek at Melba Hwy, Yering	12	0.003	0.003	0.0045	0.00575	0.013
Wandin Yallock Creek at Killara Road, Gruyere	12	0.003	0.004	0.0045	0.00725	0.013
Watsons Creek at Henley Road, Kangaroo Ground	12	0.002	0.003	0.0035	0.004	0.02
Watts River at Healesville-Kinglake Road, Healesville	12	0.006	0.007	0.008	0.00975	0.025
Woori Yallock Creek at Warburton Highway, Woori Yallock	12	0.003	0.00375	0.0045	0.006	0.014
Yarra River at Chandler Hwy, Kew	11	0.01	0.0125	0.021	0.038	0.071
Yarra River at Don Road, Launching Place	12	0.003	0.00375	0.0055	0.00725	0.009
Yarra River at Everard Park Maroondah Hwy, Healesville	12	0.003	0.004	0.005	0.006	0.009
Yarra River at McKenzie-King Drive, Millgrove	12	0.002	0.003	0.0035	0.005	0.016
Yarra River at Princes Bridge, South Melbourne	12	0.013	0.02	0.03	0.0525	0.09
Yarra River at Spadonis Reserve, Coldstream	12	0.003	0.005	0.0055	0.00625	0.008
Yarra River at Warrandyte Road Bridge, Warrandyte	12	0.004	0.005	0.006	0.0075	0.023
<b>Dandenong Catchment</b>						
Corhanwarrabul Creek at Wellington Road, Rowville	12	0.019	0.02375	0.035	0.048	0.098
Dandenong Creek at Boronia Road, Wantirna	12	0.008	0.05025	0.1055	0.1525	0.18
Dandenong Creek at Pillars Crossing, Dandenong South	11	0.03	0.0415	0.066	0.094	0.16
Dandenong Creek at Stud Road, Dandenong North	12	0.017	0.031	0.051	0.0585	0.076
Dandenong Creek upstream Sheffield Road, Doongalla Forest	11	0.001	0.004	0.005	0.008	0.021
Elster Creek at Cochran Street, Elwood	12	0.14	0.18	0.255	0.405	0.97
Eumemmerring Creek at Worsley Road, Bangholme	12	0.016	0.0325	0.0405	0.0605	0.16
Hallam Valley Main Drain at South Gippsland Hwy, Hampton Park	12	0.006	0.01075	0.015	0.02125	0.027
Kananook Creek at Wells Street, Frankston	12	0.018	0.0375	0.045	0.075	0.16
Mile Creek at Cheltenham Road, Keysborough	9	0.1	0.16	0.18	0.21	0.25
Mordialloc Creek at end Wells Road, Mordialloc	12	0.03	0.0485	0.057	0.09	0.21
Patterson River, National Water Sports Centre, outlet Bangholme	12	0.026	0.04	0.06	0.0695	0.1
<b>Westernport Catchment</b>						
Balcombe Creek at Uralla Drive, Mt Martha	12	0.006	0.006	0.009	0.0115	0.018
Bunyip Main Drain at Little Road, Iona	12	0.003	0.004	0.005	0.006	0.008
Bunyip River at Healesville Koo-Wee-Rup Road, Koo-Wee-Rup	12	0.004	0.005	0.006	0.0085	0.015
Bunyip River at North Labertouche Road, Labertouche	12	0.002	0.004	0.006	0.008	0.014
Bunyip River downstream of Cannibal Creek, Longwarry North	12	0.003	0.005	0.0055	0.007	0.008
Cardinia Creek at Ballarto Road, Cardinia	12	0.005	0.00575	0.007	0.01	0.026
Cardinia Creek at Chadwick Road, Upper Beaconsfield	12	0.003	0.004	0.005	0.006	0.055
Chinamans Creek at Eastborne Road, Rosebud West	12	0.015	0.0285	0.041	0.0925	0.12
Deep Creek at Ballarto Road, Rythdale	12	0.007	0.0115	0.018	0.022	0.034
Dunns Creek at Marine Drive, Safety Beach	12	0.005	0.01	0.0105	0.02	0.03
Lang-Lang River at Drouin-Poowong Road, Athlone	12	0.003	0.005	0.006	0.008	0.019
Lang-Lang River at South Gippsland Highway, Lang Lang	11	0.004	0.005	0.006	0.011	0.25
Main Creek at Boneo Road, Flinders	12	0.001	0.00175	0.0025	0.0055	0.014
Merricks Creek at end Bridge Street, Merricks	12	0.005	0.00725	0.01	0.022	0.04
Tarago River at Morrisons Road, Labertouche	12	0.002	0.003	0.0035	0.006	0.01
Toomuc Creek at Ballarto Road, Rythdale	12	0.004	0.005	0.006	0.00925	0.018
Toomuc Creek at Princes Highway, Pakenham	12	0.004	0.008	0.012	0.02325	0.046
Warrangine Creek at Frankston-Flinders Road, Hastings	12	0.008	0.00975	0.0115	0.01625	0.034
Watsons Creek at Dandenong-Hastings Road, Somerville	11	0.007	0.0105	0.018	0.024	0.035
Yallock Outfall at South Gippsland Highway, Monomeith	10	0.001	0.007	0.008	0.01275	0.026
<b>Maribyrnong Catchment</b>						
Maribyrnong River 500m downstream Ascot Vale Main Drain	12	0.011	0.02	0.04	0.045	0.29
Maribyrnong River at Brimbank Park Ford, Keilor	12	0.003	0.005	0.0065	0.0115	0.017
Maribyrnong River at Canning Street, Avondale Heights	12	0.005	0.00775	0.0105	0.013	0.02
Steele Creek at Rose Avenue, Niddrie	12	0.004	0.01775	0.0225	0.07075	0.1
Stony Creek at Bena Street, Yarraville	12	0.031	0.04775	0.066	0.10525	0.18
<b>Werribee Catchment</b>						
Kororoit Creek at Millbank Drive, Deer Park	12	0.006	0.0085	0.0105	0.01325	0.014
Kororoit Creek at Racecourse Road, Altona	12	0.01	0.01675	0.02	0.0285	0.05
Skeleton Creek at Ayr Street, Laverton	12	0.01	0.01175	0.0185	0.02475	0.1