

Baywide Beach Monitoring Assessment

Week commencing Monday 15 December 2008



Legend

	○ Levels are within guidelines.
	◇ Elevated levels – an investigation has commenced into the source.
	■ Advisory
	The data for this site are unavailable this week.
	▶ This parameter is not measured at this beach.

Beach	Bacteria	Metals	Organics	Algae
Werribee South	○	○	○	▶
Altona	○	◇	○	○
Williamstown	◇	○	○	○
Sandridge	○	○	○	○
Port Melbourne	○	○	○	○
Middle Park	○	○	○	○
St Kilda	○	○	○	○
Elwood	○	○	○	○
Brighton	○	○	○	○
Hampton	○	○	○	▶
Sandringham	○	○	○	▶
Half Moon Bay	○	○	○	▶
Beaumaris	○	○	○	▶
Mentone	○	○	○	▶
Mordialloc	○	○	○	▶
Aspendale North	○	○	○	▶
Carrum	○	○	○	▶
Seaford	○	○	○	▶
Frankston LSC	○	○	○	▶
Frankston CG	○	○	○	▶
Canadian Bay	○	○	○	▶
Mornington	○	○	○	▶
Mt Martha	○	○	○	▶
Safety	○	○	○	▶
Dromana	○	○	○	▶
Rosebud	○	○	○	▶
Rye	○	○	○	▶
Blairgowrie	○	○	○	▶
Sorrento	○	○	○	▶
Portsea	○	○	○	▶
Queenscliff	○	○	○	▶
St Leonards	○	○	○	▶
Portarlington	○	○	○	▶
The Dell	○	○	○	▶
Eastern	○	○	○	▶
St Helens	○	○	○	▶

Enterococci - Baywide Beach Monitoring

(organisms per 100 mL)

Sampling Date – 15 December 2008



Legend



- Levels are within guidelines
(i.e., less than 500 organisms/100mL)
- ◇ Elevated levels – an investigation has commenced into the source.
(i.e., more than 500 organisms/100mL)
- Advisory

The data for this site are unavailable this week.

Beach	Enterococci
Werribee South	20
Altona	20
Williamstown	640
Sandridge	98
Port Melbourne	270
Middle Park	230
St Kilda	63
Elwood	63
Brighton	10
Hampton	<10
Sandringham	30
Half Moon Bay	10
Beaumaris	41
Mentone	280
Mordialloc	320
Aspendale North	490
Carrum	98
Seaford	140
Frankston LSC	260
Frankston CG	20
Canadian Bay	10
Mornington	110
Mt Martha	<10
Safety	10
Dromana	20
Rosebud	98
Rye	63
Blairstown	10
Sorrento	<10
Portsea	<10
Queenscliff	<10
St Leonards	<10
Portarlington	<10
The Dell	74
Eastern	20
St Helens	<10

Metals - Baywide Beach Monitoring

(µg/L)

Sampling Date – 15 December 2008



Legend

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	The data for this site are unavailable this week.

	Arsenic	Cadmium	Chromium	Copper	Lead	Manganese	Mercury	Nickel	Zinc
Guideline Level	70	20	500	20000	100	5000	10	200	30000

Beach	Arsenic	Cadmium	Chromium	Copper	Lead	Manganese	Mercury	Nickel	Zinc
Werribee South	3.8	<0.2	2.4	4	0.9	20.0	<0.1	3.0	<5
Altona	19.0	8.4	3.4	13	3.2	10000	<0.1	14.0	99
Williamstown	3.4	<0.2	2.7	<1	2.4	19.0	<0.1	2.3	8
Sandridge	2.8	<0.2	1.0	<1	1.3	10.0	<0.1	1.2	8
Port Melbourne	2.6	<0.2	0.7	2	1.1	9.6	<0.1	1.1	10
Middle Park	2.5	<0.2	0.5	2	0.8	9.9	<0.1	1.1	10
St Kilda	2.7	<0.2	0.7	2	1.4	9.5	<0.1	1.1	9
Elwood	3.0	<0.2	0.6	3	1.1	7.9	<0.1	0.9	8
Brighton	3.4	<0.2	2.0	<1	0.7	7.5	<0.1	0.9	<5
Hampton	3.4	<0.2	0.6	1	0.8	5.7	0.1	0.8	<5
Sandringham	3.2	<0.2	1.1	<1	0.7	6.4	0.1	0.9	<5
Half Moon Bay	3.3	<0.2	1.1	1	1.2	6.6	<0.1	0.9	<5
Beaumaris	3.0	<0.2	<0.5	3	<0.2	5.9	<0.1	0.6	<5
Mentone	4.1	<0.2	2.1	3	5.0	65.0	<0.1	1.7	14
Mordialloc	3.7	<0.2	2.0	2	2.2	16.0	<0.1	1.3	12
Aspendale North	3.0	<0.2	1.4	1	1.2	11.0	<0.1	1.0	9
Carrum	3.1	<0.2	<0.5	<1	0.4	6.2	0.1	0.6	<5
Seaford	3.2	<0.2	<0.5	<1	0.5	6.1	0.1	0.8	<5
Frankston LSC	3.1	<0.2	0.7	<1	0.5	7.5	0.1	0.8	<5
Frankston CG	3.0	<0.2	0.9	<1	1.3	6.0	<0.1	0.6	<5
Canadian Bay	2.9	<0.2	0.6	<1	0.9	6.7	0.1	0.6	<5
Mornington	3.0	<0.2	0.6	<1	0.3	5.1	0.1	0.6	<5
Mt Martha	2.8	<0.2	<0.5	<1	0.4	5.6	0.1	0.6	<5
Safety	2.9	<0.2	<0.5	<1	0.7	4.0	0.1	0.6	6
Dromana	2.8	<0.2	0.5	<1	0.6	5.3	<0.1	0.5	5
Rosebud	2.9	<0.2	0.7	<1	1.8	8.5	<0.1	0.7	10
Rye	3.1	<0.2	<0.5	<1	1.3	5.7	<0.1	0.7	8
Blairgowrie	3.0	<0.2	<0.5	<1	0.2	3.4	0.1	<0.5	<5
Sorrento	2.9	<0.2	<0.5	<1	0.2	2.4	0.1	<0.5	<5
Portsea	2.6	<0.2	<0.5	<1	0.3	1.4	0.1	<0.5	<5
Queenscliff	2.8	<0.2	<0.5	<1	3.0	2.0	<0.1	<0.5	<5
St Leonards	2.9	<0.2	<0.5	<1	1.8	4.4	0.1	<0.5	<5
Portarlington	3.0	<0.2	<0.5	<1	0.4	4.7	0.1	0.5	<5
The Dell	4.2	0.2	1.2	<1	0.8	16.0	<0.1	1.8	<5
Eastern	3.1	<0.2	<0.5	<1	0.3	8.2	0.1	0.9	<5
St Helens	3.2	<0.2	0.7	1	0.6	11.0	<0.1	0.9	<5

Algae - Baywide Beach Monitoring

Sampling Date – 15 December 2008



Beach	Species considered harmful to swimmers	Comments
Altona	Not detected	
Williamstown	Not detected	
Sandridge	Not detected	
Port Melbourne	Not detected	
Middle Park	Not detected	
St Kilda	Not detected	
Elwood	Not detected	
Brighton	Not detected	