

Toll Free No: 0860 10 10 60

Not to Scale

○ Sample Point



Date Sampled
18 January 2012



Interpretation of the results obtained from water samples collected at the respective sample points (refer map above).

Escherichia coli (E.coli) Predicted symptoms include: Skin irritations, infections & intestinal disorders*	<i>E.coli</i> counts per 100ml at sample points							
	1	2	3	4	5	6	7	8
	365	818	1,203	921	36	11	56	687
Guideline	Low risk of gastrointestinal disorders <i>E.coli</i> < 130 counts/100ml		Slight risk of gastrointestinal disorders <i>E.coli</i> 130 - 200 counts/100ml		Significant risk of gastrointestinal disorders <i>E.coli</i> 200 - 400 counts/100ml		High risk of gastrointestinal disorders <i>E.coli</i> > 400 counts/100ml	

Blue Green Algae Predicted symptoms include: Skin irritations, infections & intestinal disorders*	Blue Green algae counts at sample points							
	1	2	3	4	5	6	7	8
	< 36	144	< 36	< 36	< 36	1,076	16,396	< 36
Guideline	Low Risk Blue Green algae < 20,000 cells/ml		Moderate Risk Blue Green algae 20,000 – 100,000 cells/ml			High Risk Blue Green algae > 100,000 cells/ml		

Algal Pigments Predicted nuisance conditions include: Scums & smells	Algal pigments expressed as Chlorophyll-a levels at sample points							
	1	2	3	4	5	6	7	8
	16	20	5.5	17	6.5	25	101	10
Guideline	Low Risk Chlorophyll-a < 15ug/l		Moderate Risk Chlorophyll-a 15 - 30ug/l			High Risk Chlorophyll-a > 30ug/l		

* If ingested. X Sample not received / no data available.

Reports generated every Friday in the summer months from September to April and every 2nd Friday in the winter months from May to August each year.