

# Faecal coliforms (MPN) results for recreational shellfish gathering in the 2007-2008 summer

MfE guidelines 2002

Median not greater than 14 MPN

Not more than 10% of samples exceed 43 MPN

Whangarei District	Site No.	Wk 1	Wk 2	Wk 3	Wk 4	Wk 6	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Median*
Ngunguru norfolk pine	100076	30	4	170	13	2	2	13	220	4	500	4	<2	8.5
Whananaki E end of Bay	106938	240	140	170	300	30	170	130	1600	50	50	13	300	155
Oakura north end	101345	2	<2	70	<2	<2	8	2	50	<2	<2	2	2	2
McLeod Bay	101254	80	<2	500	2	<2	<2	<2	170	4	<2	17	7	3
Tauikura Bay	101262	70	<2	30	2	<2	<2	13	900	2	<2	<2	<2	2
Urquharts	108311	130	4	13	<2	<2	<2	<2	>1600	2	<2	8	4	3
Pataua Foot Bridge	102217	8	30	500	21	50	300	8	220	11	17	2	11	19
Ruakaka River below camp	108314	300	23	240	8	110	240	<2	>1600	<2	500	<2	170	140

Far North District	Site No.	Wk 1	Wk 2	Wk 3	Wk 4	Wk 6	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Median*
Waitangi Bridge	101183	130	17	>1600	50	30	8	22	240	4	110	4	50	40
Te Haumi River	101195	170	<2	>1600	4	4	30	2	240	30	4	2	2	4
Taipa	105777	300	80	280	900	30	2	<2	<2	11	2	-	2	11
Coopers Beach	101066	4	500	350	4	30	300	80	8	4	110	-	110	30

Kaipara District	Site No.	Wk 1	Wk 2	Wk 3	Wk 4	Wk 6	Wk 7	Wk 8	Wk 9	Wk 10	Wk 11	Wk 12	Wk 13	Median*
Tinopai below creek	101232	<2	<2	8	<2	4	<2	23	110	14	30	22	<2	6
Mangawhai above camp	100709	50	13	900	2	8	80	4	17	<2	80	170	2	15
Pahi 150m NW of jetty	102198	13	2	240	8	<2	14	17	240	4	2	22	4	10.5

Note: No samples were collected in week 5, due to staffing restrictions during the holiday period.

\* For the calculation of the median <2 results were taken as 2 and >1600 results were taken as 1760 (1600 + 10%)

**MfE guidelines 2002:** Microbiological Water Quality Guidelines for Marine and Freshwater Recreational Areas. Published by Ministry for the Environment

**Important note:** Following a review of the recreational bathing water quality data in 2006/2007, several sites were removed from the programme either because they have had consistently good or poor water quality over the last four summers. These sites were not sampled in 2007/08. These sites are listed on the Regional Council website at the following link: <http://www.nrc.govt.nz/Living-in-Northland/At-the-beach/Swimming-water-quality/Sites-removed/>