

Faecal coliform results for recreational shellfish gathering 2013-2014



MfE Guidelines 2003

Median not greater than 14 MPN/100mL

Not more than 10% of samples exceed 43 MPN/100mL

NB: All NRC Faecal Coliforms data is measured in CFU, NOT in MPN.

Whangarei District	Site No.	Week																Samples	Exceedance	% Exceedance	Median	Pass/Fail
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
Church Bay @ Mid Bay	105448	128	16	8	2	2	400	2	2	10	10	10	10	10	10	10	16	2	13	10	Fail	
Intertidal beach off One Tree Point east cliffs.	109266	2	2	14	8	2	24	32	2	66	10	10	10	50	10	10	16	2	13	10	Fail	
Langs Beach @ Mid-way along beach.	108318	4	2	2	2	2	88	2	2	2	10	10	10	10	10	10	16	1	6	7	Pass	
Matapouri Bay @ First bridge	100711	1372	306	18	24	4	2000	2	160	10	140	10	120	10	90	10	16	7	44	27	Fail	
Matapouri Bay @ Second bridge	100712	152	230	18	28	1	2000	1	118	30	130	20	50	10	40	120	16	7	44	35	Fail	
Ngunguru estuary @ Former motor camp ramp	100073	2	50	2	10	6	2000	2	6	10	10	10	10	10	80	10	16	3	19	10	Fail	
Ngunguru Estuary @ school	108320	2	144	2	10	2	400	30	10	240	30	10	10	10	200	130	40	5	31	20	Fail	
Oakura Bay @ Beach - Nth end of bay	101345	2	2	6	2	2	12	4	2	2	10	10	10				12	0	0	3	Pass	
Ocean beach @ centre of beach	109877	2	4	2	2	2	400	4	2	10	10	10	10	10	10	10	16	1	6	10	Pass	
Ohawini Bay @ Parutahi Beach Whangaruru	105388	30	2	4	4	2	114	20	2	2	10	10	10				12	1	8	7	Pass	
Onerahi @ opposite play boat	101600	12	22	2	6	2	202	2	4	180	10	10	10	10	20	20	16	2	13	10	Fail	
Pacific Bay @ Beach	108313	76	118	2	2	2	2000	10	2	10	10	10	10	80	10	10	16	4	25	10	Fail	
Pataua South @ East end of beach	104986	24	66	10	4	2	400	2	2	40	10	10	10	10	10	20	16	2	13	10	Fail	
Ruakaka Beach @ Near surfclub	108315	2	2	10	2	2	2	2	2	26	10	10	10	10	10	10	16	0	0	10	Pass	
Ruakaka River @ Below Motor Camp	108314	2	50	20	56	2	2000	5	13	96	10	120	30	20	150	30	16	6	38	30	Fail	
Sandy Bay @ centre of beach	109879	20	24	2	2	24	206	2	2	10	10	10	10	10	10	10	16	1	6	10	Pass	
Taurikura Beach (Whangarei harbour)	101262	4	6	2	32	4	22	44	2	30	10	10	10	10	10	20	16	1	6	10	Pass	
Teal Bay @ Beach	101331	2	44	10	18	2	320	6	4	34	10	10	10				12	2	17	10	Fail	
Uretiti Beach @ Tip Road	109888	2	2	2	2	2	2	2	2	2	10	10	10	10	10	10	16	0	0	6	Pass	
Waipu Cove @ Beach	108316	2	2	2	2	2	10	2	2	144	10	10	10	10	10	10	16	1	6	10	Pass	
Wellingtons Bay @ beach in front of northern car park	109880	4	2	2	2	8	400	2	8	20	10	220	70	10	10	20	16	3	19	10	Fail	
Whananaki @ east beach	106938	80	92	92	4	10	400	6	2	200	10	10	10	10	120	20	16	6	38	10	Fail	
Woolleys Bay @ centre of beach	109878	2	2	2	2	2	98	2	2	10	10	10	10	10	10	10	16	1	6	10	Pass	

Far North District Council	Site No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Samples	Exceedance	% Exceedance	Median	Pass/Fail
Ahipara @ beach off Kaka St (camp ground)	109871	4	6	6	62	4	16	10	4	10	10	20	150					12	2	17	10	Fail
Cable Bay @ East beach	105780	2	2	2	24	2	4	4	2	2	10	10	10					12	0	0	3	Pass
Cooper's Beach Foreshore @ Kanekane St mouth - east	101066	4	24	12	84	2	2	16	58	400	20	10	30					12	3	25	18	Fail
Maitai Bay @ Sth end- beach blw toilet blk	102326	2	2	2	2	2	2	2	2	40	10	20	10					12	0	0	2	Pass
Matauri Bay @ Right of camp ground	102425	26	16	2	2	2	2	8	2	2	10	10	20					12	0	0	5	Pass
Omapere @ Pioneer Walk Road	102317	2	114	124	4	2	2	6	4	2	10	10	10					12	2	17	5	Fail
Opononi Shoreline @ Hokianga Harbour (Hok 11) below hotel	106011	2	8	6	2	2	2	2	2	4	10	10	10					12	0	0	3	Pass
Paihia @ in front of toilets	101194	2	2	26	16	2	88	46	2	6	20	20	10					12	2	17	13	Fail
Paihia @ Te Haumi River	101195	2	10	32	10	3	230	30	2	2	10	30	10					12	1	8	10	Pass
Paihia @ Waitangi Bridge (beach)	101183	2	2	110	20	3	2000	46	10	6	10	10	20					12	3	25	10	Fail
Rawene @ past ramp	100236	2	4	54	2	2	400	1	4	26	50	10	10					12	3	25	7	Fail
Russell @ Mid North Moorings	105710	2	2	2	2	2	42	2	20	6	10	10	10					12	0	0	4	Pass
Taipa estuary @ beside Motor Camp	105777	2	2	2	2	2	28	2	2	2	10	10	20					12	0	0	2	Pass
Tokerau Beach @ Melissa Road	109872	2	4	2	4	2	18	8	2	14	10	10	10					12	0	0	6	Pass
Waipapa Kauri @ West Coast Rd motor camp	109873	2	4	8	2	2	2	2	2	10	10	10	10					12	0	0	3	Pass

Sample number equivalent to week number - Week 1 starts 25 November 2013 to Week 16 that starts 10 March 2014.

MfE guidelines 2003: Microbiological Water Quality Guidelines for Marine and Freshwater Recreational Areas. Published by the Ministry for the Environment.

Faecal coliform results for recreational shellfish gathering 2013-2014 continued

MfE Guidelines 2003

Median not greater than 14 MPN/100mL

Not more than 10% of samples exceed 43 MPN/100mL

NB: All NRC Faecal Coliforms data is measured in CFU, NOT in MPN.



Kaipara District Council	Site No.	Week																Samples	Exceedance	% Exceedance	Median	Pass/Fail
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16					
Baylys beach @ Sea View Rd	109876	2	2	2	2	2	2	2	2	12	10	10	10					12	0	0	2	Pass
Glinks Gully @ Beach off Marine Dv	100798	2	2	4	2	2	2	2	2	2	10	10	10					12	0	0	2	Pass
Mangawhai Harbour @ Picnic Bay	110322	2	2	2	2	2	8	4	2	2	10	30	10	10	20	10	20	16	0	0	6	Pass
Mangawhai Heads @ Motor Camp foreshore	101210	2	2	2	6	2	18	2	2	2	10	10	10	10	10	10	30	16	0	0	8	Pass
Mangawhai Heads @ open coast	109890	2	2	2	2	2	2	6	2	2	10	10	10	10	10	10	10	16	0	0	4	Pass
Omamari Beach @ beach by stream	109875	2	2	2	2	2	2	2	2	2	10	10	10					12	0	0	2	Pass
Pahi @ 150 mtrs NW of jetty	102198	2	18	6	8	2	202	11	72	23	10	10	10					12	2	17	10	Fail
Tinopai @ below shops	102310	2	2	2	2	2	2	2	2	12	10	10	10					12	0	0	2	Pass
Tinopai @ Foreshore blw Puapua Creek	101232	2	2	2	2	2	56	1	70	16	10	10	10					12	2	17	6	Fail

Sample number equivalent to week number - Week 1 starts 25 November 2013 to Week 16 that starts 10 March 2014.

MfE guidelines 2003: Microbiological Water Quality Guidelines for Marine and Freshwater Recreational Areas. Published by the Ministry for the Environment.