

## Faecal coliform results for recreational shellfish gathering 2011-2012

### 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	17	18	19					
Intertidal beach off One Tree Point east cliffs.	109266	2	2	28	2	240	10	2	6	4	2	2	6	4	2	16	72				16	2	13	4	Fail
Langs Beach @ Mid-way along beach.	108318	28	32	68	4	14	2	84	4	2	2	2	8	2	14	2	82				16	3	19	6	Fail
Ruakaka Beach @ Near surfclub	108315	6	28	2	2	2	10	6	4	2	2	2	2	4	2	2	2				16	0	0	2	Pass
Ruakaka River @ Below Motor Camp	108314	16	600	98	162	620	600	2	360	600	38	84	4	22	12	12	44	2	6	16	19	9	47	38	Fail
Uretiti Beach @ Tip Road	109888	40	4	2	4	64	194	2	6	2	2	2	2	2	2	2	2	2			17	2	12	2	Fail
Waipu Cove @ Beach	108316	2	44	56	26	2	48	88	2	24	2	66	24	6	2	2	34				16	5	31	24	Fail
Oakura Bay @ Beach - Nth end of bay	101345	4	78	12	40	44	2	4	10	2	2	16									11	2	18	10	Fail
Ohawini Bay @ Parutahi Beach Whangaruru	105388	6	168	600	38	48	2	44	2	2	2	72									11	5	45	38	Fail
Teal Bay @ Beach	101331	2	260	600	280	58	10	32	10	2	8	2	26								12	4	33	18	Fail
Church Bay @ Mid Bay	105448	2	6	380	24	38	28	4	2	2	2	24	90	2	2	4	8				16	2	13	5	Fail
Matapouri Bay @ First bridge	100711	12	360	186	126	196	22	162	52	280	2	2		188	78	2	240	2	64	2	19	11	61	71	Fail
Matapouri Bay @ Second bridge	100712	6	280	240	122	134	16	200	4	112	2		112	20	2	170	2	58	6		18	9	53	58	Fail
Ngunguru estuary @ Former motor camp ramp	100073	24	34	20	360	86	4	76	8	2	4	56	16	22	2	6	160				16	5	31	21	Fail
Ngunguru Estuary @ school	108320	2	910	6	18	220	28	600	50	240	4	6	300	18	12	12	4	18			17	6	35	18	Fail
Pacific Bay @ Beach	108313	2	4	600	2	28	34	30	2	22	2	6	26	12	2	2	8				16	1	6	7	Pass
Sandy Bay @ centre of beach	109879	2	20	380	2	4	2	6	2	2	2	2	2	2	2	2	12				16	1	6	2	Pass
Wellingtons Bay @ beach in front of northern car park	109880	12	128	220	108	6	56	82	6	30	6	12	28	2	164	2	58				16	7	44	29	Fail
Whananaki @ east beach	106938	40	600	220	154	260	14	30	4	128	2	32	74	8	4	8	12	40			17	6	35	32	Fail
Woolleys Bay @ centre of beach	109878	6	2	146	2	2	2	2	2	240	2	2	2	2	2	2	4				16	2	13	2	Fail
Ocean beach @ centre of beach	109877	4	2	6	2	2	2	10	2	2	8	2	8	2	2	2	144				16	1	6	2	Pass
Onerahi @ opposite play boat	101600	600	44	140	360	2	170	16	280	100	2	16	24	30	2	2	2	188			17	8	47	30	Fail
Pataua South @ East end of beach	104986	6	2	6	22	18	2	32	190	26	2	12	4	2	2	2	46				16	2	13	6	Fail
Taurikura Beach (Whangarei harbour)	101262	2	66	188	2	2	2	6	38	2	2	2	8	2	2	2	76				16	3	19	2	Fail

Far North District Council																					Samples	Exceedance	% Exceedance	Median	Pass/Fail
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					
Ahipara @ beach off Kaka St (camp ground)	109871	2	320	2	32	2	600	280	20	38	6	2									11	3	27	20	Fail
Matai Bay @ Sth end- beach blw toilet blk	102326	4	2	8	2	2	2	2	2	2	2	2									11	0	0	2	Pass
Tokerau Beach @ Melissa Road	109872	2	600	8	2	2	2	78	2	2	2	30									11	2	18	2	Fail
Waipapa Kauri @ West Coast Rd motor camp	109873	2	2	2	2	2	4	74	2	2	2	2									11	1	9	2	Pass
Cable Bay @ East beach	105780	2	102	2	2	2	2	2	2	4	2	14									11	1	9	2	Pass
Cooper's Beach Foreshore @ Kanekane St mouth - east	101066	44	600	46	10	2	24	600	60	108	2	18									11	6	55	44	Fail
Matauri Bay @ Right of camp ground	102425	2	4	2	2	2	2	2	12	12	2	2									11	0	0	2	Pass
Taipa estuary @ beside Motor Camp	105777	2	600	2	280	8	54	2	8	4	4	2									11	3	27	4	Fail
Omapere @ Pioneer Walk Road	102317	4	8	2	18	2	8	300	8	14	6	2									11	1	9	8	Pass
Opononi Shoreline @ Hokianga Harbour (Hok 11) below hotel	106011	260	6	2	14	2	14	240	6	14	2	2									11	2	18	6	Fail
Rawene @ past ramp	100236	2	138	4	180	12	48	300	32	12	14	24									11	4	36	24	Fail
Paihia @ in front of toilets	101194	4	1200	50	24	110	14	70	68	6	4	2	8	2							13	5	38	14	Fail
Paihia @ Te Haumi River	101195	4	1400	64	82	900	34	54	2	4	6	2	16	2							13	5	38	16	Fail
Paihia @ Waitangi Bridge (beach)	101183	2	3000	124	220	130	122	240	8	6	2	24									11	6	55	122	Fail
Russell @ Mid North Moorings	105710	2	34	6	2	16	6	12	2	14	2	4									11	0	0	6	Pass

Sample number equivalent to week number - Week 1 starts 29 November 2010 to Week 17 that starts 28 March 2011.

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

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		Week																			Samples	Exceedance	% Exceedance	Median	Pass/Fail
Kaipara District Council	Site No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19					
Baylys beach @ Sea View Rd	109876	2	10	2	2	2	2	2	2	4	2	4									11	0	0	2	Pass
Glinks Gully @ Beach off Marine Dv	100798	2	2	20	2	4	2	2	2	2	2	4									11	0	0	2	Pass
Omamari Beach @ beach by stream	109875	2	2	2	8	2	2	4	8	2	2	12									11	0	0	2	Pass
Pahi @ 150 mtrs NW of jetty	102198	164		820	600	6	10	16	320	108	74	34		68							11	7	64	74	Fail
Pahi @ Broken rocky groyne	102579	14	90	112	40	10	6	60	10	440	2	76									11	5	45	40	Fail
Tinopai @ below shops	102310	2	26	6	30	2	66	2	140	4	112										10	3	30	16	Fail
Tinopai @ Foreshore blw Puapua Creek	101232	8	90	2	2	10	56	220	2	2	24	14									11	3	27	10	Fail
Mangawhai Harbour @ Picnic Bay	110322	28	28	198	54	2	24	360	8	2	2	146	34	4	2	4	36				16	4	25	26	Fail
Mangawhai Heads @ Motor Camp foreshore	101210	4	38	120	82	2	22	24	4	88	2	240	2	50	168	6	18	180			17	7	41	24	Fail
Mangawhai Heads @ open coast	109890	4	2	2	4	2	2	2	2	2	2	2	2	2	2	2	600	2			17	1	6	2	Pass

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