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.



Wangange District Sile No.			Week																				
International bank of the Free Point exist diffs. 1982/86 2 2 2 1 4 8 8 2 2 2 8 10 10 10 10 10 18 10 10 10 18 2 2 13 10 10 10 10 10 10 10 10 10 10 10 10 10	Whangarei District	Site No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Samples	Exceedance	% Exceedance	Median	Pass/Fail
Langet Renderh & Mel-New yallong breach. 10318	Church Bay @ Mid Bay	105448	128	16	8	2	2	400	2	2	10	10	10	10	10	10	10	10	16	2	13	10	Fail
Matapound Bay @ First bridge	Intertidal beach off One Tree Point east cliffs.	109266	2	2	14	8	2	24	32	2	66	10	10	10	50	10	10	10	16	2	13	10	Fail
Matpaure last up 8 second Intrige 100712 152 29 18 28 1 000 1 18 20 18 20 10 40 10 10 10 16 7 44 855 Fall Numpure utstury g school 109320 2 14 2 10 6 6 7 40 855 Fall Numpure utstury g school 109320 2 14 2 10 6 6 7 40 855 Fall Numpure utstury g school 109320 2 14 2 10 6 6 7 10 10 10 10 10 10 10	Langs Beach @ Mid-way along beach.	108318	4	2	2	2	2	88	2	2	2	10	10	10	10	10	10	10	16	1	6	7	Pass
Negagarus etxilary of Former motor camp ramp 100075 2 4 5 2 10 2 86 30 10 10 10 10 10 10 10 16 5 3 10 10 Fail Negagarus etxilary of Former motor camp ramp 100075 2 4 5 2 10 2 86 30 10 10 10 10 10 10 10 10 16 5 3 10 10 Fail Negagarus etxilary of Former motor camp ramp 100075 2 14 2 10 10 10 10 10 10 10 10 10 10 10 10 10	Matapouri Bay @ First bridge	100711	1372	306	18	24	4	2000	2	160	10	140	10	120	10	90	10	30	16	7	44	27	Fail
Neuropuro Stuary @ school 198320 2 14 2 10 2 407 30 10 246 30 10 10 10 305 305 40 16 5 51 20 70 70 70 70 70 70 70	Matapouri Bay @ Second bridge	100712	152	230	18	28	1	2000	1	118	30	130	20	50	10	40	120	10	16	7	44	35	Fail
Oakura Bay @ Beach - Nite nd of bay 103485 2 2 6 2 2 10 4 2 2 10 10 10 10 10 10	Ngunguru estuary @ Former motor camp ramp	100073	2	50	2	10	6	2000	2	6	10	10	10	10	10	10	80	10	16	3	19	10	Fail
Ocean beach Ocean beach	Ngunguru Estuary @ school	108320	2	144	2	10	2	400	30	10	240	30	10	10	10	200	130	40	16	5	31	20	Fail
Daswind Bay @ Parutahi Basch Mhangaruu 10538 30 2 4 4 2 11 20 2 2 10 10 10	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
Concerning Oppositic play boat 101600 12 22 2 6 6 2 200 2 4 66 10 10 10 10 10 10 10	Ocean beach @ centre of beach	109877	2	4	2	2	2	400	4	2	10	10	10	10	10	10	10	10	16	1	6	10	Pass
Pacific Ray @ Beach 108313 176 118 2 2 2 20 200 10 2 10 10	Ohawini Bay @ Parutahi Beach Whangaruru	105388	30	2	4	4	2	114	20	2	2	10	10	10					12	1	8	7	Pass
Pataus South @ East end of beach 104986	Onerahi @ opposite play boat	101600	12	22	2	6	2	202	2	4	180	10	10	10	10	20	20	10	16	2	13	10	Fail
Ruakaka Beach @ Near surfclub Ruakaka Beach @ Near surfclub Ruakaka Rever @ Bellow Motor Camp 108314 2 58 20 59 2 20 20 20 20 59 2 20 20 20 59 2 20 20 20 10 10 10 10 10 10 10 10 10 16 6 6 38 30 30 Fail Sandy Bay @ Centrer of beach 108316 2 2 2 12 2 2 2 2 2 2 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	Pacific Bay @ Beach	108313	76	118	2	2	2	2000	10	2	10	10	10	10	80	10	10	10	16	4	25	10	Fail
Ruakaka River @ Below Motor Camp	Pataua South @ East end of beach	104986	24	66	10	4	2	400	2	2	40	10	10	10	10	10	20	20	16	2	13	10	Fail
Sandy Bay @ centre of beach 109879	Ruakaka Beach @ Near surfclub	108315	2	2	10	2	2	2	2	2	26	10	10	10	10	10	10	10	16	0	0	10	Pass
Taurikura Beach (Whangarei harbour) 101262	Ruakaka River @ Below Motor Camp	108314	2	50	20	56	2	2000	5	13	96	10	120	30	20	150	30	40	16	6	38	30	Fail
Teal Bay @ Beach	Sandy Bay @ centre of beach	109879	20	24	2	2	24	206	2	2	10	10	10	10	10	10	10	10	16	1	6	10	Pass
Uretiti Beach @ Tip Road	Taurikura Beach (Whangarei harbour)	101262	4	6	2	32	4	22	44	2	30	10	10	10	10	10	20	10	16	1	6	10	Pass
Walingtons Bay @ Beach in front of northern car park 109880	Teal Bay @ Beach	101331	2	44	10	18	2	320	6	4	34	10	10	10					12	2	17	10	Fail
Wellingtons Bay @ beach in front of northern car park 10988	Uretiti Beach @ Tip Road	109888	2	2	2	2	2	2	2	2	20	10	10	10	10	10	10	10	16	0	0	6	Pass
Whananaki @ east beach	Waipu Cove @ Beach	108316	2	2	2	2	2	10	2	2	144	10	10	10	10	10	10	10	16	1	6	10	Pass
Far North District Council Ahipara @ beach off Kaka St (camp ground) 109871	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	10	16	3	19	10	Fail
Far North District Council Ahipara @ beach off Kaka St (camp ground) 109871	Whananaki @ east beach	106938	80	92	92	4	10	400	6	2	200	10	10	10	10	120	20	10	16	6	38	10	Fail
Ahipara @ beach off Kaka St (camp ground) 109871	Woolleys Bay @ centre of beach	109878	2	2	2	2	2	98	2	2	10	10	10	10	10	10	10	10	16	1	6	10	Pass
Ahipara @ beach off Kaka St (camp ground) 109871																		•					
Cable Bay @ East beach 105780 2 2 2 2 4 4 4 2 2 10 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 2 2 2 40 10 20 10 10 12 0 0 0 2 Pass Matauri Bay @ Right of camp ground 102425 26 16 2 2 2 2 8 8 2 2 10 10 20 10 12 0 0 0 5 Pass Omapere @ Pioneer Walk Road 102317 2 114 124 4 2 2 6 6 4 2 10 10 10 10 112 2 2 17 5 Fasi Opononi Shoreline @ Hokianga Harbour (Hok 11) below hotel 106011 2 8 6 2 2 2 2 2 2 2 4 10 10 10 10 10 112 2 17 13 Fail Paihia @ In front of toilets 101194 2 2 26 16 2 88 46 2 6 20 20 10 112 2 17 13 Fail Paihia @ Te Haumi River 101195 2 10 32 10 3 230 30 2 2 10 30 10 112 3 25 10 Fail Rawene @ past ramp 100236 2 4 54 2 2 4 4 5 4 2 2 4 6 10 10 10 10 10 11 12 3 25 7 Fail Rawene @ past ramp 100236 2 4 54 2 2 4 2 2 2 2 2 2 2 2 2 2 2 2 2	Far North District Council																						
Cooper's Beach Foreshore @ Kanekane St mouth - east 101066	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
Maitai Bay @ Sth end- beach blw toilet blk 102326 2 1 1 1 2 0 0 3 2 2 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Cable Bay @ East beach	105780	2	2	2	24	2	4	4	2	2	10	10	10					12	0	0	3	Pass
Matauri Bay @ Right of camp ground 102425 26 16 2 2 2 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 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 <	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
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 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	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
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 1	Matauri Bay @ Right of camp ground	102425	26	16	2	2	2	2	8	2	2	10	10	20					12	0	0	5	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	Omapere @ Pioneer Walk Road	102317	2	114	124	4	2	2	6	4	2	10	10	10					12	2	17	5	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 2 2 2 2 2 2 2 0 6 10 10 10 12 0 0 4 Pass Taipa estuary @ beside Motor Camp 105777 2 2 2 2 2 2 2 2 10 10 10 12 0 0 2 Pass Tokerau Beach @ Melissa Ro	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 @ Waitangi Bridge (beach) 101183 2 2 110 20 3 200 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 2 2 2 2 2 0 6 10 10 10 12 0 0 4 Pass Taipa estuary @ beside Motor Camp 105777 2 2 2 2 2 2 2 2 10 10 20 12 0 0 2 Pass Tokerau Beach @ Melissa Road 109872 2 4 2 4 2 14 10 10 10 12 0 0 6 Pass	Paihia @ in front of toilets	101194	2	2	26	16	2	88	46	2	6	20	20	10					12	2	17	13	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 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	Paihia @ Te Haumi River	101195	2	10	32	10	3	230	30	2	2	10	30	10					12	1	8	10	Pass
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 2 42 2 20 6 10 10 10 12 0 0 4 Pass Taipa estuary @ beside Motor Camp 105777 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		101183	2	2	110	20	3	2000	46	10	6	10	10	20					12	3	25	10	Fail
Russell @ Mid North Moorings 105710 2		100236	2	4	54	2	2	400	1	4	26	50	10	10					12	3	25	7	Fail
Taipa estuary @ beside Motor Camp 105777 2 2 2 2 2 2 2 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 10 12 0 0 6 Pass		105710	2	2	2	2	2	42	2	20	6	10	10	10					12	0	0	4	Pass
Tokerau Beach @ Melissa Road 109872 2 4 2 4 2 18 8 2 14 10 10 10 10 12 0 0 6 Pass	•	105777	2	2	2	2	2	28	2	2	2	10	10	20					12	0	0	2	Pass
Waipapa Kauri @ West Coast Rd motor camp 109873 2 4 8 2 2 2 2 10 10 10 10 1 12 0 0 3 Pass	, , , , , , , , , , , , , , , , , , , ,	109872	2	4	2	4	2		8	2	14	10	10						12	0	0	6	
	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.



		Week																				
Kaipara 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
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.

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