

## Faecal coliform results for recreational shellfish gathering 2010-2011



### 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					
Ngunguru Norfolk Pine	100076	6	10	2	26	24	12	6	16	124	32	28	8	6	1	6	8	100	17	2	12	10	Fail
Whananaki East End	106938	16	220	12	260	124	2	32	70	440	30	80	28	102	6	34	14	640	17	8	47	34	Fail
Oakura North End	101345	20	1	1	64	4	28	4	6	720	6	102	4						12	3	25	6	Fail
McLeod Bay	101254	2	12	6	6	24	70	4	4	1200	200	1	1	76	380	2	1	46	17	6	35	6	Fail
Taurikura Bay	101262	2	24	1	4	16	12	1	2	42	420	22	10	940	4	1	4	200	17	3	18	10	Fail
Urquharts Bay	108311	1	2	1	2	14	2	22	1	3000	210	18	2	148	1	1	1	2	17	3	18	2	Fail
Pataua Foot Bridge	102217	18	1	12	82	8	84	16	48	1600	48	14	10	32	30	2	12	130	17	6	35	18	Fail
Ruakaka River below camp	108314	1	4	14	174	18	194	1	162	600	300	34	72	220	26	170	18	260	17	9	53	72	Fail

Far North District																			Samples	Exceedance	% Exceedance	Median	Pass/Fail
Waitangi Bridge	101183	6	16	22	600	24	220	16	70	2200	164	12	1000										
Te Haumi River	101195	1	4	1	72	62	42	16	12	1400	36	20	18						12	3	25	19	Fail
Taipa	105777	126	1	1	600	138	1	1	4	24	40	1	48						12	4	33	14	Fail
Coopers Beach	101066	4	144	8	12	22	64	14	2	8	60	6	8						12	3	25	10	Fail

Kaipara District																			Samples	Exceedance	% Exceedance	Median	Pass/Fail
Tinopai below creek	101232	2	1	4	14	200	16	1	184	70	14	76	162										
Mangawhai above camp	100709	16	2	1	76	164	16	1	172	24	240	166	30	1	28	40	4	320	17	6	35	28	Fail
Pahi 150m NW of jetty	102198	4	4	6	12	108	520	2	2	1200	60	18	16						12	4	33	14	Fail

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.