

CRC213608 (temporary LTA) CRC091580 (Permenant LTA) To discharge treated domestic wastewater to land at Wainui

Sample date	Sample time	Sample No.	BOD5 (g/m3)	Median BOD5	90th percentile BOD5	Total Nitrogen (g/m3)	Median TN	90th percentile TN	Faecal coliforms (CFU/100mL)	90th percentile FC	Median Faecal coliforms (CFU/100mL)	OK? <10,000/100ml	Suspended solids (g/m3)	90th percentile TSS	Median suspended solids (g/m3)	OK? <20g/m3
9/06/2022	7:12	2208428	4.7	4.7	11.72	7.3	12	49	40	25400	40	YES	7.3	18.6	12	YES
18/07/2022	15:45	2208671	3.8	3.8	10.28	22	12	41.8	10	16216	10	YES	4	17.4	11	YES
10/08/2022	9:50	2210517	3.30	3.8	10.28	13.00	13	41.8	10.00	16216	10.00	YES	6.7	17.4	7.3	YES
13/09/2022	10:00	2212250	1.9	3.8	4.34	14	13	18.8	10	28	10.00	YES	6	10.12	6.7	YES
18/10/2022	9:20	2212639	3.4	3.4	4.34	8	13	18.8	10	28	10	YES	8.5	8.02	6.7	YES
15/11/2022	9:50	2217864	19.8	3.4	13.4	29	14	26.2	26000	15604	10	YES	22	16.6	6.7	YES
28/11/2022	11:18	2220869	NR	NR	NR	NR	NR	NR	130	15652	10	YES	NR	NR	NR	
12/12/2022	11:08	2220964	1	3.30	13.24	70	14	53.6	10	15652	10	YES	3	16.6	7.25	YES
11/01/2023	12:10	2222434	3.3	3.3	13.24	44	29	59.6	26000	26000	130	YES	6.8	16.6	7.65	YES
8/02/2023	7:40	2300180	1	3.3	13.24	9.4	29	59.6	10	26000	130	YES	11	17.6	8.9	YES
16/03/2023	10:15	2303203	1	1	13.2	1.6	29	59.6	10	15652	10	YES	9.3	17.6	8.05	YES
20/04/2023	9:10	2304688	17	1	11.52	47	44	60.8	3000	16800	130	YES	27	20.6	15.25	YES
18/05/2023	8:40	2306272	1	1	11.52	1.6	9.4	45.8	10	16800	10	YES	3	20.6	9.3	YES
9/06/2023	10:00	2308844	1	1	10.6	19	9.4	35.8	10	1804	10	YES	6.6	20.6	9.3	YES
13/07/2023	10:00	2310496	1	1	10.6	12	12	35.8	360	1944	10	YES	5.8	19.92	6.6	YES
16/08/2023	10:00	2312556	10	1	14.2	11.7	12	35.8	10	1944	10	YES	20	24.2	6.6	YES
14/09/2023	12:10	2314948	5.1	1	8.04	58	12	42.4	10	220	10	YES	12	16.8	6.6	YES
17/10/2023	11:30	2316261	8.3	5.1	9.32	5.7	12	42.4	10	220	10	YES	6.3	16.8	6.6	YES
14/11/2023	11:50	2318250	3.1	5.1	9.32	9.6	11.7	39.6	10	220	10	YES	3.7	16.8	6.3	YES
14/12/2023	13:00	2319682	3.2	5.1	9.32	59	11.7	58.6	360	220	10	YES	6	16.8	6.3	YES
11/01/2024	12:57	2321507	6.7	5.1	7.66	27	27	58.6	25000	15144	10	YES	22	18	6.3	YES
18/01/2024	NR	2401348	NR	NR	NR	NR	NR	NR	2200	15880	360	YES	NR	NR		
8/02/2024	10:30	2401215	2.1	3.2	7.66	33	27	48.6	10	15880	360	YES	13	18.4	6.3	YES
20/03/2024	11:55	2402528	1.7	3.1	5.3	49	33	55	10	15880	360	YES	4.7	18.4	6	YES
16/04/2024	10:15	2404688	NR	NR	NR	60	49	59.6	200	15880	200	YES	17	20	13	YES
20/05/2024	9:30	2406562	13	3.2	10.48	60	49	60	10	1400	10	YES	15	20	15	YES
13/06/2024	10:35	2408206	1.1	3.1	10.48	35	49	60	10	124	10	YES	3.2	16.2	13	YES