CRC204086 Akaroa WWTP

Receiving Environment Sampling Results FY24

The median is calculated from 5 consecutive samples taken between 1/12 to 28/2 each summer season.

Sample date	RW shoreline 400m Nth				RW shoreline 400m Sth				RW Outfall			
	Time collected	Enterococci (MPN/100ml)	Faecal coliforms (CFU/100ml)	Median (limit 14 CFU/100mL)	Time collected	Enterococci (MPN/100ml)	Faecal coliforms (CFU/100ml)	Median (limit 14 CFU/100mL)	Time collected	Enterococci (MPN/100ml)	Faecal coliforms (CFU/100ml)	Median (limit 14 CFU/100mL)
13/07/2023	8:20:00 AM	20	67		8:30:00 AM	52	27		8:30:00 AM	63	43	
16/08/2023	12:20:00 PM	10	1		12:25:00 PM	10	1		12:30:00 PM	NR	1	
14/09/2023	10:15:00 AM	10	2		9:55:00 AM	10	1		10:10:00 AM	10	1	
17/10/2023		10	15			10	1			NR	1	
14/11/2023	10:23:00 AM	10	136		10:20:00 AM	10	1		10:26:00 AM	10	2	
7/12/2023	12:13:00 PM	10	1	2	11:43:00 AM	10	1	1	11:31:00 AM	2	10	1
14/12/2023	10:00:00 AM	10	13	13	10:45:00 AM	30	5	1	10:20:00 AM	10	3	2
21/12/2023	11:50:00 AM	10	1	13	10:55:00 AM	10	4	1	10:40:00 AM	2	10	3
28/12/2023	12:23:00 PM	10	9	9	11:50:00 AM	10	2	2	11:40:00 AM	7	10	10
4/01/2024	8:30:00 AM	10	2	2	8:40:00 AM	10	1	2	8:35:00 AM	10	2	10
11/01/2024	11:29:00 AM	10	1	2	10:47:00 AM	86	18	4	10:35:00 AM	10	1	3
18/01/2024	12:00:00 PM	20	3	2	11:45:00 AM	41	1	2	11:40:00 AM	10	10	10
25/01/2024	1:20:00 PM	10	2	2	12:55:00 PM	20	1	1	1:00:00 PM	10	5	5
1/02/2024	12:35:00 PM	10	1	2	11:37:00 AM	10	1	1	12:00:00 PM	10	1	2
8/02/2024	7:50:00 AM	10	3	2	8:00:00 AM	10	3	1	7:55:00 AM	20	1	1
15/02/2024	12:10:00 PM	10	1	2	12:20:00 PM	10	1	1	12:15:00 PM	10	1	1
23/02/2024	11:10:00 AM	10	1	1	11:00:00 AM	10	1	1	11:05:00 AM	10	1	1
29/02/2024	10:30:00 AM	10	1	1	10:00:00 AM	10	1	1	10:20:00 AM	10	1	1
20/03/2024	10:15:00 AM	10	1	1	9:55:00 AM	10	1	1	9:50:00 AM	10	20	1
16/04/2024	8:20:00 AM	10	2	1	8:30:00 AM	10	1	1	8:25:00 AM	10	5	1
20/05/2024	7:45:00 AM	10	1	1	7:55:00 AM	10	1	1	7:50:00 AM	10	1	1
13/06/2024	9:20:00 AM	10	4	1	9:30:00 AM	10	1	1	9:25:00 AM	10	1	1