

WELLINGTON SEWAGE TREATMENT PLANT POINT 1

2024/2025

Licence Number: 3370

Date Sample Taken: 30/9/2024	Date Obtained: 10/10/2024	Date Published: 21/10/2024	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
1	Monthly	Biochemical oxygen demand	0-15	mg/L	2
		Faecal Coliforms	0-600	MPN/100mL	26
		pH	6.5-8.5	pH	7.3
		Nitrogen (total)	0-20	mg/L	3.65
		Nitrogen (ammonia)	0-4	mg/L	0.96
		Oil and Grease	0-10	mg/L	<5
		Phosphorus (total)	0-10	mg/L	0.46
		Total suspended solids	0-30	mg/L	5

Date Sample Taken: 3/9/2024	Date Obtained: 12/9/2024	Date Published: 11/11/2024	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
1	Monthly	Biochemical oxygen demand	0-15	mg/L	<2
		Faecal Coliforms	0-600	MPN/100mL	1
		pH	6.5-8.5	pH	7.3
		Nitrogen (total)	0-20	mg/L	4.68
		Nitrogen (ammonia)	0-4	mg/L	1.11
		Oil and Grease	0-10	mg/L	<5
		Phosphorus (total)	0-10	mg/L	0.185
		Total suspended solids	0-30	mg/L	<2

Date Sample Taken: 7/8/2024	Date Obtained: 15/8/2024	Date Published: 16/9/2024	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
1	Monthly	Biochemical oxygen demand	0-15	mg/L	<2
		Faecal Coliforms	0-600	MPN/100mL	<1
		pH	6.5-8.5	pH	7.3
		Nitrogen (total)	0-20	mg/L	3.48
		Nitrogen (ammonia)	0-4	mg/L	0.94
		Oil and Grease	0-10	mg/L	<5
		Phosphorus (total)	0-10	mg/L	0.205
		Total suspended solids	0-30	mg/L	<2

Date Sample Taken: 24/7/2024	Date Obtained: 8/8/2024	Date Published: 12/8/2024	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
1	Monthly	Biochemical oxygen demand	0-15	mg/L	<2
		Faecal Coliforms	0-600	MPN/100mL	1
		pH	6.5-8.5	pH	7.8
		Nitrogen (total)	0-20	mg/L	3.39
		Nitrogen (ammonia)	0-4	mg/L	0.68
		Oil and Grease	0-10	mg/L	<5
		Phosphorus (total)	0-10	mg/L	0.173
		Total suspended solids	0-30	mg/L	<2