

WELLINGTON SEWAGE TREATMENT PLANT

POINT 3 & 4

POINT 3 - 2022					
Date Sample Taken: 14/09/2022	Date Obtained: 13/10/2022	Date Published: 12/12/2022	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
3	Yearly	pH		pH	7.8
		BOD		mg/L	<2
		Ammonia-N		mg/L	0.01
		Nitrogen - Total		mg/L	1.21
		Phosphorus - Total		mg/L	0.061
		Suspended Solids		mg/L	23
		Faecal Coliforms		CFU/100mL	200
		Oil and Grease		mg/L	<5

POINT 4 - 2022					
Date Sample Taken: 14/09/2022	Date Obtained: 13/10/2022	Date Published: 12/12/2022	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
4	Yearly	pH		pH	7.8
		BOD		mg/L	<2
		Ammonia-N		mg/L	0.04
		Nitrogen - Total		mg/L	1.42
		Phosphorus - Total		mg/L	0.08
		Suspended Solids		mg/L	29
		Faecal Coliforms		CFU/100mL	330
		Oil and Grease		mg/L	<5

POINT 3 - 2021					
Date Sample Taken: 20/11/2021	Date Obtained: 07/03/2022	Date Published: 12/04/2022	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
3	Yearly	pH		pH	7.7
		BOD		mg/L	<2
		Ammonia-N		mg/L	0.02
		Nitrogen - Total		mg/L	1.06
		Phosphorus - Total		mg/L	0.053
		Suspended Solids		mg/L	18
		Faecal Coliforms		CFU/100mL	~110
		Oil and Grease		mg/L	<5

POINT 4 - 2021

Date Sample Taken: 20/11/2021		Date Obtained: 07/03/2022		Date Published: 12/04/2022		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
4	Yearly	pH		pH	7.7		
		BOD		mg/L	<2		
		Ammonia-N		mg/L	0.01		
		Nitrogen - Total		mg/L	0.98		
		Phosphorus - Total		mg/L	0.047		
		Suspended Solids		mg/L	11		
		Faecal Coliforms		CFU/100mL	~79		
		Oil and Grease		mg/L	<5		

POINT 3 - 2020

Date Sample Taken: 22/09/2020		Date Obtained: 23/09/2020		Date Published: 09/11/2020		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
3	Yearly	pH		pH	8		
		BOD		mg/L	<2		
		Ammonia-N		mg/L	0.03		
		Nitrogen - Total		mg/L	0.81		
		Phosphorus - Total		mg/L	0.068		
		Suspended Solids		mg/L	35		
		Oil and Grease		mg/L	<5		

POINT 4 - 2020

Date Sample Taken: 22/09/2020		Date Obtained: 23/09/2020		Date Published: 09/11/2020		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
4	Yearly	pH		pH	7.6		
		BOD		mg/L	2		
		Ammonia-N		mg/L	0.16		
		Nitrogen - Total		mg/L	2.58		
		Phosphorus - Total		mg/L	0.11		
		Suspended Solids		mg/L	16		
		Oil and Grease		mg/L	<5		

POINT 3 - 2019

Date Sample Taken: 18/09/2019	Date Obtained: 26/09/2019	Date Published: 15/05/2020	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
3	Yearly	pH		pH	8.1
		BOD		mg/L	<2
		Ammonia-N		mg/L	0.01
		Nitrogen - Total		mg/L	0.64
		Phosphorus - Total		mg/L	0.028
		Suspended Solids		mg/L	6
		Oil and Grease		mg/L	<5

POINT 4 - 2019

Date Sample Taken: 18/09/2019	Date Obtained: 26/09/2019	Date Published: 15/05/2020	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
4	Yearly	pH		pH	8
		BOD		mg/L	<2
		Ammonia-N		mg/L	0.01
		Nitrogen - Total		mg/L	0.75
		Phosphorus - Total		mg/L	0.037
		Suspended Solids		mg/L	5
		Oil and Grease		mg/L	<5

POINT 3 - 2018

Date Sample Taken: 05/09/2018	Date Obtained: 13/09/2018	Date Published: 09/10/2018	Licence Number: 3370		
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result
3	Yearly	pH		pH	8
		BOD		mg/L	<2
		Ammonia-N		mg/L	<0.01
		Nitrogen - Total		mg/L	0.62
		Phosphorus - Total		mg/L	<0.016
		Suspended Solids		mg/L	8
		Oil and Grease		mg/L	<5

POINT 4 - 2018

Date Sample Taken: 05/09/2018		Date Obtained: 13/09/2018		Date Published: 09/10/2018		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
4	Yearly	pH		pH	8		
		BOD		mg/L	<2		
		Ammonia-N		mg/L	<0.01		
		Nitrogen - Total		mg/L	0.61		
		Phosphorus - Total		mg/L	<0.014		
		Suspended Solids		mg/L	10		
		Oil and Grease		mg/L	<10		