

WELLINGTON SEWAGE TREATMENT PLANT POINT 1

2018/2019

Date Sample Taken: 26/06/2019		Date Obtained: 04/07/2019		Date Published: 17/07/2019		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.4		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.41		
		Nitrogen - Total	0 - 20	mg/L	5.62		
		Phosphorus - Total	0 - 10	mg/L	0.171		
		Suspended Solids	0 - 30	mg/L	<2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	2		

Date Sample Taken: 28/05/2019		Date Obtained: 11/06/2019		Date Published: 13/06/2019		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.5		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.55		
		Nitrogen - Total	0 - 20	mg/L	5.76		
		Phosphorus - Total	0 - 10	mg/L	0.138		
		Suspended Solids	0 - 30	mg/L	<2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	25		

Date Sample Taken: 30/4/2019		Date Obtained: 10/5/2019		Date Published: 17/5/2019		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.7		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.51		
		Nitrogen - Total	0 - 20	mg/L	7.5		
		Phosphorus - Total	0 - 10	mg/L	0.217		
		Suspended Solids	0 - 30	mg/L	2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	250		

Date Sample Taken: 27/3/2019		Date Obtained: 10/4/2019		Date Published: 10/4/2019		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.4		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.04		
		Nitrogen - Total	0 - 20	mg/L	5.46		
		Phosphorus - Total	0 - 10	mg/L	0.133		
		Suspended Solids	0 - 30	mg/L	<2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	21		

Date Sample Taken: 27/2/2019		Date Obtained: 8/3/2019		Date Published: 14/3/2019		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.5		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.07		
		Nitrogen - Total	0 - 20	mg/L	6.06		
		Phosphorus - Total	0 - 10	mg/L	0.202		
		Suspended Solids	0 - 30	mg/L	<2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	2		

Date Sample Taken: 30/1/2019		Date Obtained: 8/2 / 2019		Date Published: 12/ 2 /2019		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.5		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.03		
		Nitrogen - Total	0 - 20	mg/L	6.19		
		Phosphorus - Total	0 - 10	mg/L	0.223		
		Suspended Solids	0 - 30	mg/L	3		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	53		

Date Sample Taken: 12/12/2018		Date Obtained: 20/12 / 2018		Date Published: 18/ 1 /2019		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.5		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.63		
		Nitrogen - Total	0 - 20	mg/L	5.03		
		Phosphorus - Total	0 - 10	mg/L	0.269		
		Suspended Solids	0 - 30	mg/L	<2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	10		

Date Sample Taken: 27/11/2018		Date Obtained: 07/12/2018		Date Published: 11/12/2018		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.2		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.66		
		Nitrogen - Total	0 - 20	mg/L	6.8		
		Phosphorus - Total	0 - 10	mg/L	0.815		
		Suspended Solids	0 - 30	mg/L	<2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	13		

Date Sample Taken: 29/10/2018		Date Obtained: 07/11/2018		Date Published: 07/11/2018		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	N/A		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.35		
		Nitrogen - Total	0 - 20	mg/L	7.39		
		Phosphorus - Total	0 - 10	mg/L	0.465		
		Suspended Solids	0 - 30	mg/L	2		
		Oil and Grease	0 - 10	mg/L	<3		
		Faecal Coliforms	0 - 600	MPN/100mL	21		

Date Sample Taken: 26/09/2018		Date Obtained: 08/10/2018		Date Published: 07/11/2018		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.3		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.3		
		Nitrogen - Total	0 - 20	mg/L	6.58		
		Phosphorus - Total	0 - 10	mg/L	0.25		
		Suspended Solids	0 - 30	mg/L	<2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	<1		

Date Sample Taken: 30/08/2018		Date Obtained: 05/09/2018		Date Published: 07/11/2018		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.2		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.8		
		Nitrogen - Total	0 - 20	mg/L	4.75		
		Phosphorus - Total	0 - 10	mg/L	0.217		
		Suspended Solids	0 - 30	mg/L	3		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	2		

Date Sample Taken: 31/07/2018		Date Obtained: 08/08/2018		Date Published: 27/08/2018		Licence Number: 3370	
Sampling Point	Monitoring frequency required by licence	Pollutant	Acceptable Range	Unit	Result		
1	Monthly	pH	6.5 - 8.5	pH	7.9		
		BOD	0 - 15	mg/L	<2		
		Ammonia-N	0 - 4	mg/L	0.33		
		Nitrogen - Total	0 - 20	mg/L	4.96		
		Phosphorus - Total	0 - 10	mg/L	0.369		
		Suspended Solids	0 - 30	mg/L	<2		
		Oil and Grease	0 - 10	mg/L	<5		
		Faecal Coliforms	0 - 600	MPN/100mL	1		