

SCONE SEWAGE TREATMENT WORKS - LICENSE TESTING
EFFLUENT IRRIGATION PUMP SHED -EPA LICENCE TESTING
Monitoring Point 1

Licence No: 2654

Date Sampled Effective Month			9/Oct/24 Oct-24	13/Nov/24 Nov/24	11/Dec/24 Dec/24	15/Jan/25 Jan/25	26/Feb/25 Feb/25	1/Mar/25 Mar/25	1/Apr/25 Apr/25	1/May/25 May/25	1/Jun/25 Jun/25	1/Jul/25 Jul/25	1/Aug/25 Aug/25	1/Sep/25 Sep/25	
Parameters Monitored	100 percentile limits License Limit (mg/l)	90 percentile limit PQL limits (mg/l)													Min Average Max
pH			8.36	9.20	9.47	9.55	9.41								5 8.36 9.20 9.55
Total Nitrogen			6.60	6.40	4.30	3.50	2.90								5 2.90 4.74 6.60
Total Phosphorus			3.41	1.51	1.10	0.75	1.10								5 0.75 1.57 3.41
BOD5			17.00	8.00	4.00	6.00	6.00								5 4.00 8.20 17.00
Total Suspended Solids			57.00	28.00	59.00	43.00	32.00								5 28.00 43.80 59.00
Oil and Grease			2.00	2.00	2.00	2.00	2.00								5 2.00 2.00 2.00

 Indicates result was < the number given

OVERFLOW DRAIN TO KINGDON PONDS - EPA LICENSE TESTING
Monitoring Point 2

Date Sampled Effective Month			9/Oct/24 Oct/24	13/Nov/24 Nov/24	11/Dec/24 Dec/24	15/Jan/25 Jan/25	26/Feb/25 Feb/25	1/Mar/25 Mar/25	1/Apr/25 Apr/25	1/May/25 May/25	1/Jun/25 Jun/25	1/Jul/25 Jul/25	1/Aug/25 Aug/25	1/Sep/25 Sep/25	
Parameters Monitored	100 percentile limits License Limit (mg/l)	90 percentile limit PQL limits (mg/l)													
pH	6.8 - 8.5			8.21											1 8.21 8.2 8.21
Total Nitrogen				17.30											1 17.30 17.3 17.30
Total P				5.37											1 5.37 5.4 5.37
BOD5	20			6.00											1 6.00 6.0 6.00
Total Suspended Solids	30			14.00											1 14.00 14.0 14.00
Oil and Grease	10			2.00											1 2.00 2.0 2.00

 Exceed Licence Limits

 Indicates result was < the number given

Note: No Reading means there was no overflow to the Kingdon Pond during the sampling day