



West End Water Pollution Control Centre
Final Effluent Monitoring Report
November 2025

Licence # 2669 E RR	File # 53.1	24 Hour Composite						Grab Sample			
Date	Final Effluent Daily Flow	TSS	cBOD5	Ammonia	Ortho Phosphorus	Total Phosphorus	Total Nitrogen	Temp.	pH	Fecal Coliform	E.Coli
	ML	(mg/L)	(mg/L)	(kg NH3-N/day)	(mg/L-P)	(mg/L-P)*	(mg/L-N)*	(°C)	(units)	MPN/100 mL	
01-Nov-25	28.8	46	8	17.7	0.15	0.84	4.5	6.4	9.08	430	530
02-Nov-25	28.5	68	8	13.0	0.13	0.82	4.5	6.0	9.00	1,720	1,270
03-Nov-25	28.1	43	9	13.8	0.12	0.80	4.6	5.6	8.88	910	1,110
04-Nov-25	27.5	49	11	13.1	0.11	0.78	4.5	6.4	8.93	520	380
05-Nov-25	27.2	48	11	12.4	0.05	0.76	4.6	4.7	8.92	500	330
06-Nov-25	26.7	47	10	12.1	0.08	0.74	4.6	4.1	8.96	120	170
07-Nov-25	23.9	52	11	9.1	0.04	0.72	4.6	3.5	8.88	330	280
08-Nov-25	24.8	46	10	7.3	0.05	0.70	4.6	1.8	8.78	280	160
09-Nov-25	25.5	43	10	6.9	0.03	0.68	4.6	1.8	9.19	60	60
10-Nov-25	25.0	35	11	6.6	0.02	0.66	4.6	1.3	9.26	140	50
11-Nov-25	24.6	36	12	7.4	<0.02	0.64	4.6	1.1	9.20	<10	10
12-Nov-25	24.3	40	13	4.3	<0.02	0.62	4.6	0.9	9.16	60	40
13-Nov-25	23.9	66	12	4.5	<0.02	0.61	4.5	1.1	9.15	40	30
14-Nov-25	23.5	44	13	5.3	0.14	0.59	4.5	1.6	9.18	20	50
15-Nov-25	23.1	42	11	5.6	0.15	0.58	4.5	2.2	9.30	40	40
16-Nov-25	22.8	38	14	3.5	0.04	0.57	4.5	2.4	9.30	30	30
17-Nov-25	22.5	30	13	3.0	0.04	0.55	4.5	1.3	9.23	10	<10
18-Nov-25	22.2	32	14	5.7	0.08	0.54	4.5	1.5	9.28	<10	<10
19-Nov-25	21.9	30	13	4.6	0.06	0.53	4.4	1.3	9.16	30	<10
20-Nov-25	21.6	32	14	5.8	0.03	0.51	4.4	1.5	9.22	<10	<10
21-Nov-25	21.4	42	16	10.0	0.05	0.50	4.4	1.4	9.21	10	<10
22-Nov-25	21.1	31	12	2.1	0.03	0.49	4.4	2.4	9.21	10	10
23-Nov-25	21.0	23	13	2.0	0.03	0.47	4.4	2.1	9.30	10	10
24-Nov-25	20.6	26	12	1.7	0.03	0.46	4.3	2.5	9.29	<10	10
25-Nov-25	20.0	27	11	2.0	0.03	0.45	4.3	2.4	9.24	20	<10
26-Nov-25	19.9	27	13	1.5	0.04	0.44	4.2	1.7	9.26	<10	20
27-Nov-25	19.8	24	nr	1.6	0.06	0.44	4.2	2.5	9.22	10	10
28-Nov-25	19.7	23	11	1.3	0.05	0.43	4.1	0.6	9.25	20	<10
29-Nov-25	19.7	21	11	1.5	0.06	0.41	4.1	0.7	9.49	10	<10
30-Nov-25	19.7	19	9	1.1	0.05	0.40	4.0	1.3	9.34	10	20
Max:	28.8										
Min:	19.7										
Average:	23.3	38	12	6.2	0.06			2.5	9.16		
Total Flow:	699.3										
Geo.Mean:										38	33

Notes:

(1) nr - not recorded or no result; na - not analyzed; ns - no sample; o/l - offline; im - instrument maintenance

(2) Where value is expressed as less than (<), the value is halved and used in the calculations

(3) * = 30 day rolling average

Report Date: December 30, 2025