



West End Water Pollution Control Centre
Final Effluent Monitoring Report
March 2026

Licence # 2669 E RR	File # 53.1	24 Hour Composite						Grab Sample					
		Date	Final Effluent Daily Flow ML	TSS	cBOD5	Ammonia	Ortho Phosphorus	Total Phosphorus	Total Nitrogen	Temp.	pH	Fecal Coliform	E.Coli
				(mg/L)	(mg/L)	(kg NH3-N/day)	(mg/L-P)	(mg/L-P)*	(mg/L-N)*	(°C)	(units)	MPN/100 mL	
01-Mar-26	17.4	4	<4	38.5	0.71	0.85	7.5	0.8	7.16	<10	<10		
02-Mar-26	17.5	6	<4	37.1	0.71	0.85	7.4	0.5	7.22	<10	10		
03-Mar-26	17.5	7	<4	36.1	0.70	0.84	7.4	0.5	7.24	10	20		
04-Mar-26	17.6	11	<4	35.9	0.71	0.84	7.3	0.4	7.24	30	20		
05-Mar-26	17.7	4	<4	35.4	0.70	0.84	7.3	0.4	7.22	20	30		
06-Mar-26	17.0	5	<4	34.3	0.70	0.84	7.2	0.5	7.25	20	30		
07-Mar-26	17.8	5	<4	34.6	0.68	0.83	7.2	0.8	7.29	50	60		
08-Mar-26	18.3	5	<4	33.1	0.66	0.83	7.1	1.2	7.27	40	70		
09-Mar-26	18.3	7	4	31.7	0.63	0.83	7.1	0.6	7.29	30	10		
10-Mar-26	18.3	7	5	30.5	0.58	0.83	7.0	0.6	7.27	70	10		
11-Mar-26	18.2	10	5	28.2	0.55	0.82	6.9	0.6	7.29	40	60		
12-Mar-26	18.1	8	6	26.4	0.53	0.82	6.8	0.6	7.36	30	40		
13-Mar-26	17.9	14	8	23.7	0.51	0.82	6.7	0.5	7.31	10	20		
14-Mar-26	17.9	16	8	22.0	0.48	0.81	6.6	1.0	7.48	30	50		
15-Mar-26	17.9	18	9	20.6	0.46	0.81	6.5	0.6	7.54	30	50		
16-Mar-26	18.0	21	8	18.7	0.44	0.80	6.5	0.4	7.46	<10	50		
17-Mar-26	18.0	19	12	18.3	0.44	0.80	6.4	0.4	7.51	10	10		
18-Mar-26	18.0	21	nr	17.8	0.43	0.80	6.4	0.4	7.50	<10	20		
19-Mar-26	18.4	23	11	17.0	0.45	0.80	6.3	0.4	7.45	30	10		
20-Mar-26	19.5	25	14	17.4	0.39	0.80	6.3	0.4	7.50	10	20		
21-Mar-26	21.0	30	16	12.3	0.35	0.80	6.2	1.2	7.66	10	20		
22-Mar-26	21.8	28	17	6.8	0.31	0.80	6.2	1.2	7.75	<10	20		
23-Mar-26	22.0	31	17	3.1	0.26	0.81	6.2	0.8	7.94	<10	<10		
24-Mar-26	22.0	33	17	0.8	0.26	0.81	6.2	0.8	8.14	<10	10		
25-Mar-26	21.9	36	19	0.4	0.25	0.81	6.2	1.1	8.23	<10	<10		
26-Mar-26	21.8	33	18	0.7	0.24	0.80	6.2	0.9	8.41	10	20		
27-Mar-26	21.5	27	21	0.8	0.28	0.80	6.2	1.1	8.57	20	<10		
28-Mar-26	21.6	31	20	0.9	0.22	0.80	6.1	1.9	8.78	<10	40		
29-Mar-26	22.1	32	19	1.5	0.22	0.79	6.1	2.0	8.82	10	20		
30-Mar-26	22.3	31	18	1.1	0.18	0.78	6.0	1.5	8.83	<10	<10		
31-Mar-26	22.2	29	19	1.8	0.16	0.77	6.0	1.3	8.91	<10	<10		
Max:	22.3												
Min:	17.0												
Average:	19.3	19	10	18.9	0.46			0.8	7.71				
Total Flow:	599.5												
Geo.Mean:										13	18		

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