



West End Water Pollution Control Centre Monitoring Data
June 01, 2023 to June 30, 2023

Licence # 2669 E RR	File # 53.1	Final Effluent 24 Hour Composite						Final Effluent Grab Sample			
		TSS	cBOD5	Ammonia	Ortho Phosphorus	Total Phosphorus	Total Nitrogen	Temp.	pH	Fecal Coliform	E.Coli
01-Jun-23	20.8	16	<4	1.6	0.52	0.50	1.8	23.0	9.46	<10	10
02-Jun-23	20.7	8	4	1.2	0.53	0.52	1.8	23.7	9.33	20	20
03-Jun-23	20.6	9	<4	2.8	0.65	0.53	1.8	24.7	9.28	<10	<10
04-Jun-23	20.6	13	<4	9.4	0.68	0.55	1.8	25.9	9.17	30	20
05-Jun-23	20.6	11	<4	2.6	0.68	0.57	1.8	25.5	9.13	60	50
06-Jun-23	21.0	11	<4	2.3	0.70	0.58	1.8	17.5	9.19	50	40
07-Jun-23	21.1	14	<4	0.3	0.69	0.60	1.8	25.7	9.25	50	40
08-Jun-23	21.1	16	<4	<0.1	0.71	0.62	1.8	24.8	9.36	40	<10
09-Jun-23	20.6	20	5	<0.1	0.64	0.63	1.8	25.1	9.39	<10	<10
10-Jun-23	20.3	23	5	0.4	0.68	0.66	1.7	22.0	9.43	20	<10
11-Jun-23	20.1	21	5	<0.1	0.69	0.68	1.8	21.2	9.34	<10	10
12-Jun-23	19.9	19	<4	<0.1	0.66	0.69	1.7	22.6	9.44	10	<10
13-Jun-23	19.6	22	4	1.2	0.67	0.71	1.7	23.3	9.49	10	20
14-Jun-23	19.3	21	4	<0.1	0.72	0.73	1.7	nr	9.31	20	30
15-Jun-23	19.2	19	4	<0.1	0.74	0.74	1.8	20.3	9.63	30	<10
16-Jun-23	19.1	20	<4	0.6	0.74	0.76	1.8	20.1	9.29	<10	<10
17-Jun-23	19.1	17	5	<0.1	0.74	0.77	1.8	19.7	9.23	10	<10
18-Jun-23	19.0	15	4	<0.1	0.75	0.78	1.8	20.4	9.28	<10	20
19-Jun-23	18.8	23	<4	<0.1	0.73	0.78	1.8	22.1	9.34	10	20
20-Jun-23	18.7	25	<4	0.5	0.74	0.80	1.8	23.1	9.28	50	20
21-Jun-23	19.0	17	<4	0.7	0.73	0.81	1.8	24.4	9.20	30	10
22-Jun-23	18.9	21	<4	6.3	0.75	0.83	1.8	23.4	9.26	60	<10
23-Jun-23	19.0	26	4	1.0	0.68	0.84	1.9	22.6	9.35	30	40
24-Jun-23	18.7	33	5	<0.1	0.59	0.86	1.9	22.9	9.55	<10	<10
25-Jun-23	18.6	31	5	<0.1	0.68	0.87	1.9	22.1	9.44	50	20
26-Jun-23	18.7	29	4	0.4	0.65	0.88	1.9	23.4	9.56	<10	30
27-Jun-23	18.7	22	<4	0.3	0.62	0.89	2.0	23.9	9.52	380	260
28-Jun-23	18.7	21	4	0.6	0.72	0.91	2.0	23.9	9.50	50	40
29-Jun-23	18.6	24	<4	0.2	0.75	0.92	2.1	22.9	nr	60	70
30-Jun-23	18.4	26	5	0.8	0.70	0.94	2.1	23.3	9.37	50	40
Max:	21.1										
Min:	18.4										
Average:	19.6	20	<4	1.1	0.68			22.9	9.36		
Total Flow:	587.5										
Geo.Mean:										20	16

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