Date (MM/DD/YYYY)	Time (HH:mm:ss)	Time (HHMM)	PSC	Site Name	Depth m	Depth2 m	ODO % sat	ODO mg/L	SpCond µS/cm	TDS mg/L	Turbidity FNU	pH	Temp °C	Barometer mmHg	Secchi_m	Zmax_m	LIGHT-PAR-SUR_umol/s/m2	LIGHT-PAR-DEPTH_umol/s/m2	Notes	Site Name	Site	PSC
4/4/2023	10:35:00 AM	1035	1TORKSS0019	TOR 2	2.001	2.0	93.6	9.26	422.0	274	57.90	8.13	15.83							TOR 1	TOR-1	1TORKSS0017
4/4/2023	10:36:00 AM	1035	1TORKSS0019	TOR 2	1.012	1.0	91.3	9.02	422.0	274	54.00	8.13	15.86							TOR 2	TOR-2	1TORKSS0019
4/4/2023	10:36:00 AM	1035	1TORKSS0019	TOR 2	0.485	0.5	91.0	9.00	422.0	274	53.50	8.14	15.88		0.43	2.3			Zoop tow 2m	TOR 3	TOR-3	1TORKSS0023
4/4/2023	10:37:00 AM	1035	1TORKSS0019	TOR 2	0.136	0.1	91.0	9.00	422.0	274	53.70	8.13	15.88									
4/4/2023	10:56:00 AM	1055	1TORKSS0017	TOR 1	5.001	5.0	71.8	7.52	421.0	274	71.10	7.89	13.18									
4/4/2023	10:57:00 AM	1055	1TORKSS0017	TOR 1	4	4.0	77.0	7.94	420.0	273	58.20	7.98	13.95									
4/4/2023	10:57:00 AM	1055	1TORKSS0017	TOR 1	3.001	3.0	79.5	8.19	420.0	273	55.70	7.99	13.98									
4/4/2023	10:58:00 AM	1055	1TORKSS0017	TOR 1	1.998	2.0	81.0	8.33	420.0	273	53.20	8.00	14.01									
4/4/2023	10:58:00 AM	1055	1TORKSS0017	TOR 1	1.005	1.0	83.1	8.48	419.0	272	47.60	8.05	14.42									
4/4/2023	10:59:00 AM	1055	1TORKSS0017	TOR 1	0.498	0.5	87.2	8.83	419.0	272	44.60	8.07	14.75		0.31	5.5			Zoop tow 5m; Bottom samples 5m			
4/4/2023	10:59:00 AM	1055	1TORKSS0017	TOR 1	0.101	0.1	88.3	8.93	419.0	272	44.50	8.07	14.83									
4/4/2023	11:28:00 AM	1125	1TORKSS0023	TOR 3	0.195	0.5	92.9	9.37	422.0	274	62.90	8.03	14.92									
5/2/2023	8:25:00 AM	0820	1TORKSS0023	TOR 3	0.086	0.5	112.9	11.48	448.0	291	62.60	8.09	14.56									
5/2/2023	8:57:00 AM	0855	1TORKSS0019	TOR 2	2.002	2.0	95.1	9.68	442.0	287	59.40	8.13	14.51									
5/2/2023	8:58:00 AM	0855	1TORKSS0019	TOR 2	1	1.0	94.9	9.63	442.0	287	57.90	8.14	14.65									
5/2/2023	8:58:00 AM	0855	1TORKSS0019	TOR 2	0.502	0.5	95.0	9.64	441.0	287	55.30	8.16	14.66		0.27	2.6			Zoop tow 2m			
5/2/2023	8:59:00 AM	0855	1TORKSS0019	TOR 2	0.097	0.1	95.0	9.64	441.0	287	54.50	8.16	14.66									
5/2/2023	9:19:00 AM	0915	1TORKSS0017	TOR 1	4.938	5.0	97.0	9.81	449.0	292	392.80	8.19	14.82									
5/2/2023	9:20:00 AM	0915	1TORKSS0017	TOR 1	4.012	4.0	95.6	9.66	449.0	292	58.00	8.21	14.83									
5/2/2023	9:20:00 AM	0915	1TORKSS0017	TOR 1	3.002	3.0	95.4	9.64	448.0	291	56.40	8.20	14.84									
5/2/2023	9:20:00 AM	0915	1TORKSS0017	TOR 1	2	2.0	95.5	9.65	448.0	291	54.60	8.20	14.85									
5/2/2023	9:21:00 AM	0915	1TORKSS0017	TOR 1	1.002	1.0	95.5	9.65	449.0	292	55.10	8.20	14.85									
5/2/2023	9:21:00 AM	0915	1TORKSS0017	TOR 1	0.498	0.5	95.5	9.65	448.0	291	55.00	8.19	14.86		0.29	5.2			Zoop tow 5m; Bottom samples 5m			
5/2/2023	9:21:00 AM	0915	1TORKSS0017	TOR 1	0.111	0.1	95.5	9.65	448.0	291	54.60	8.20	14.85									
6/6/2023	10:42:02 AM	1040	1TORKSS0023	TOR 3	0.049	0.5	96.8	8.12	444.4	289	45.86	7.89	24.12	739.9								
6/6/2023	11:14:22 AM	1110	1TORKSS0019	TOR 2	3.003	3.0	10.6	0.89	443.8	288	49.25	7.67	23.93	738.8								
6/6/2023	11:15:38 AM	1110	1TORKSS0019	TOR 2	2.014	2.0	35.0	2.93	437.0	284	40.71	7.82	24.38	738.8								
6/6/2023	11:16:28 AM	1110	1TORKSS0019	TOR 2	1.007	1.0	58.3	4.81	437.3	284	25.50	8.02	24.99	738.8								
6/6/2023	11:17:09 AM	1110	1TORKSS0019	TOR 2	0.503	0.5	90.4	7.40	433.0	281	26.92	8.35	25.47	738.8	0.3	3.5			Zoop tow 3m			
6/6/2023	11:17:36 AM	1110	1TORKSS0019	TOR 2	0.224	0.1	106.6	8.45	437.3	284	21.37	8.43	27.26	738.7								
6/6/2023	11:31:22 AM	1130	1TORKSS0017	TOR 1	5.01	5.0	10.6	0.90	442.3	287	55.76	7.69	23.53	738.8								
6/6/2023	11:32:10 AM	1130	1TORKSS0017	TOR 1	4.006	4.0	16.9	1.43	441.1	287	31.24	7.72	23.73	738.8								
6/6/2023	11:32:48 AM	1130	1TORKSS0017	TOR 1	3	3.0	42.7	3.56	435.0	283	24.81	7.93	24.50	738.8			1219	2.5				
6/6/2023		1130	1TORKSS0017	TOR 1		2.5											1218	7.92				
6/6/2023	11:34:19 AM	1130	1TORKSS0017	TOR 1	2.006	2.0	95.3	7.79	422.4	275	18.47	8.40	25.54	738.7			1206	23.91				
6/6/2023		1130	1TORKSS0017	TOR 1		1.5											1183	69.16				
6/6/2023	11:35:12 AM	1130	1TORKSS0017	TOR 1	0.992	1.0	110.0	8.82	421.7	274	11.09	8.48	26.63	738.8			1137	205.1				
6/6/2023	11:36:22 AM	1130	1TORKSS0017	TOR 1	0.505	0.5	112.6	8.97	423.5	275	10.42	8.49	26.97	738.7	0.59	6	1130	448.3	Zoop tow 5m; Bottom samples 5m			
6/6/2023	11:37:33 AM	1130	1TORKSS0017	TOR 1	0.093	0.1	112.3	8.89	424.0	276	9.29	8.49	27.28	738.7			1113	693				
7/5/2023	8:28:06 AM	0830	1TORKSS0023	TOR 3	0.096	0.5	93.1	7.49	430.3	280	57.36	8.21	26.43	740.8								
7/5/2023	8:59:11 AM	0900	1TORKSS0019	TOR 2	2.023	2.0	86.0	6.75	432.6	281	37.79	8.36	27.80	740.4								
7/5/2023	8:59:33 AM	0900	1TORKSS0019	TOR 2	0.992	1.0	86.2	6.76	432.5	281	33.59	8.37	27.78	740.3								
7/5/2023	8:59:51 AM	0900	1TORKSS0019	TOR 2	0.716	0.5	86.3	6.78	432.4	281	33.24	8.37	27.75	740.4	0.39	4			Zoop tow 3m			
7/5/2023	9:00:20 AM	0900	1TORKSS0019	TOR 2	0.262	0.1	86.4	6.79	432.2	281	33.84	8.37	27.73	740.4								
7/5/2023	9:18:39 AM	0915	1TORKSS0017	TOR 1	3.985	4.0	80.8	6.41	434.3	282	47.68	8.24	27.18	740.3								
7/5/2023	9:19:02 AM	0915	1TORKSS0017	TOR 1	3.004	3.0	81.7	6.48	434.7	283	41.08	8.25	27.24	740.4								
7/5/2023	9:19:27 AM	0915	1TORKSS0017	TOR 1	2.005	2.0	82.1	6.50	434.8	283	37.37	8.25	27.26	740.5								
7/5/2023	9:19:55 AM	0915	1TORKSS0017	TOR 1	0.999	1.0	82.3	6.52	434.8	283	34.70	8.25	27.24	740.2								
7/5/2023	9:20:27 AM	0915	1TORKSS0017	TOR 1	0.499	0.5	82.2	6.51	434.8	283	35.80	8.25	27.25	740.4	0.38	4.7			Zoop tow 4m; Bottom samples 4m			
7/5/2023	9:20:51 AM	0915	1TORKSS0017	TOR 1	0.214	0.1	82.3	6.52	434.7	283	34.52	8.25	27.23	740.5								
8/1/2023	10:19:51 AM	1020	1TORKSS0023	TOR 3	0.072	0.5	114.1	8.74	439.7	286	46.89	NA	29.22	740.2					pH error			
8/1/2023	10:48:46 AM	1050	1TORKSS0019	TOR 2	3.06	3.0	88.3	6.76	438.6	285	34.89	NA	29.20	739.5								
8/1/2023	10:49:35 AM	1050	1TORKSS0019	TOR 2	1.999	2.0	88.3	6.76	438.6	285	35.47	NA	29.19	739.5								
8/1/2023	10:50:59 AM	1050	1TORKSS0019	TOR 2	1.012	1.0	88.5	6.77	438.7	285	35.18	NA	29.22	739.4								
8/1/2023	10:52:20 AM	1050	1TORKSS0019	TOR 2	0.503	0.5	88.6	6.78	438.7	285	34.95	NA	29.23	739.5	0.28	3.7			Zoop tow 3m; pH error			
8/1/2023	10:53:13 AM	1050	1TORKSS0019	TOR 2	0.099	0.1	88.9	6.80	438.6	285	36.48	NA	29.26	739.5								
8/1/2023	11:06:35 AM	1105	1TORKSS0017	TOR 1	4.013	4.0	50.0	3.91	443.5	288	38.17	NA	27.93	739.3								
8/1/2023	11:07:43 AM	1105	1TORKSS0017	TOR 1	3.009	3.0	54.0	4.22	442.6	288	33.91	NA	27.98	739.4								
8/1/2023	11:08:33 AM	1105	1TORKSS0017	TOR 1	1.99	2.0	55.8	4.36	442.4	288	33.72	NA	28.02	739.3			1240	0.49				
8/1/2023		1105	1TORKSS0017	TOR 1		1.5											1368	9.72				
8/1/2023	11:09:13 AM	1105	1TORKSS0017	TOR 1	1.003	1.0	61.2	4.77	441.7	287	32.38	NA	28.17	739.4			1300	22.18				
8/1/2023	11:10:26 AM	1105	1TORKSS0017	TOR 1	0.503	0.5	72.2	5.61	441.0	287	30.51	NA	28.39	739.3	0.33	4.5	1506	260.8	Zoop tow 4m; Bottom samples 4m; ph error			
8/1/2023	11:11:57 AM	1105	1TORKSS0017	TOR 1	0.1	0.1	83.1	6.40	440.1	286	28.80	NA	28.87	739.3			1249	742.2				
9/5/2023	10:09:00 AM	1010	1TORKSS0023	TOR 3	-0.01	0.5	103.0	8.28	430.5	280	47.98	8.10	26.45	734.5								
9/5/2023	11:12:51 AM	1110	1TORKSS0017	TOR 1	6.478	6.5	72.0	5.86	434.4	282	83.66	8.14	25.71	732.3								
9/5/2023	11:13:25 AM	1110	1TORKSS0017	TOR 1	5.984	6.0	71.6	5.83	434.5	282	70.58	8.13	25.71	732.4								
9/5/2023	11:13:59 AM	1110	1TORKSS0017	TOR 1	4.923	5.0	71.1	5.79	434.5	282	69.71	8.12	25.74	732.3								
9/5/2023	11:14:43 AM	1110	1TORKSS0017	TOR 1	4.082	4.0	71.5	5.82	434.3	282	50.99	8.14	25.74	732.2								
9/5/2023	11:15:16 AM	1110	1TORKSS0017	TOR 1	3.022	3.0	72.1	5.87	434.0	282	48.93	8.14	25.74	732.2								
9/5/2023	11:15:34 AM	1110	1TORKSS0017	TOR 1	2.045	2.0	72.2	5.88	434.0	282	47.98	8.14	25.73	732.1								
9/5/2023	11:16:03 AM	1110	1TORKSS0017	TOR 1	0.953	1.0	71.5	5.81	434.1	282	40.21	8.13	25.83	732.3								
9/5/2023	11:16:35 AM	1110	1TORKSS0017	TOR 1	0.41	0.5	82.8	6.65	433.1	282	27.83	8.20	26.46	732.3	NA	7.2			Samples from bridge deck; Zoop tow 3m; Bottom samples 6m; too shallow to launch			
9/5/2023	11:16:53 AM	1110	1TORKSS0017	TOR 1	0.239	0.1	85.7	6.87	432.6	281	26.10	8.21	26.62	732.1								
9/5/2023	11:50:56 AM	1145	1TORKSS0019	TOR 2	-0.032	0.5	98.2	7.99	433.6	282	264.98	8.29	25.77	733.5	NA	NA			Samples from ramp @ Toronto Point			