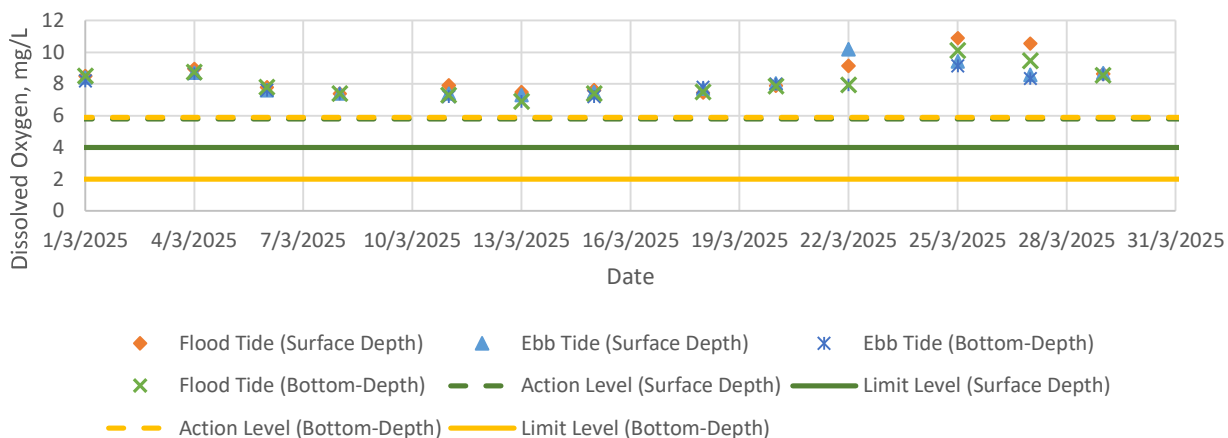


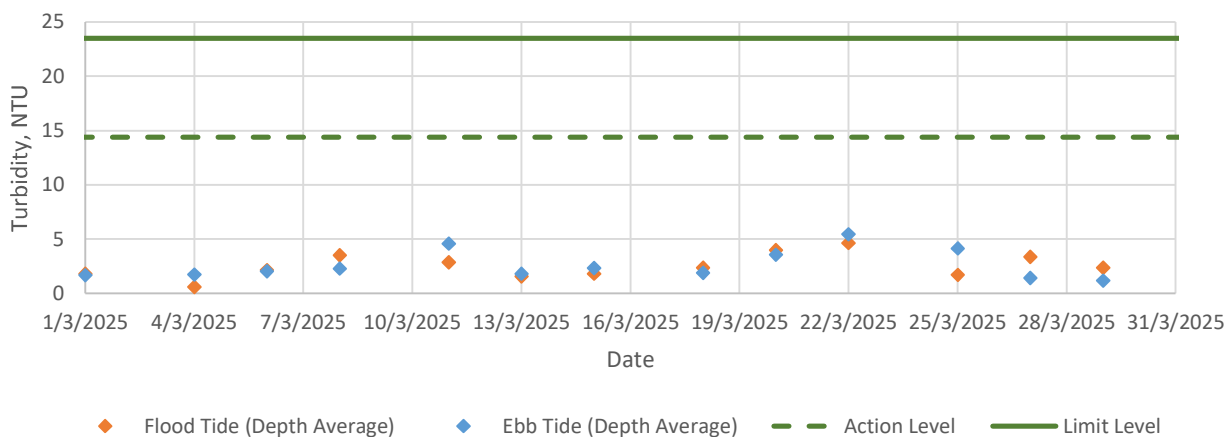
Appendix 5.3

Marine Water Quality Monitoring Results and Graphical Presentations

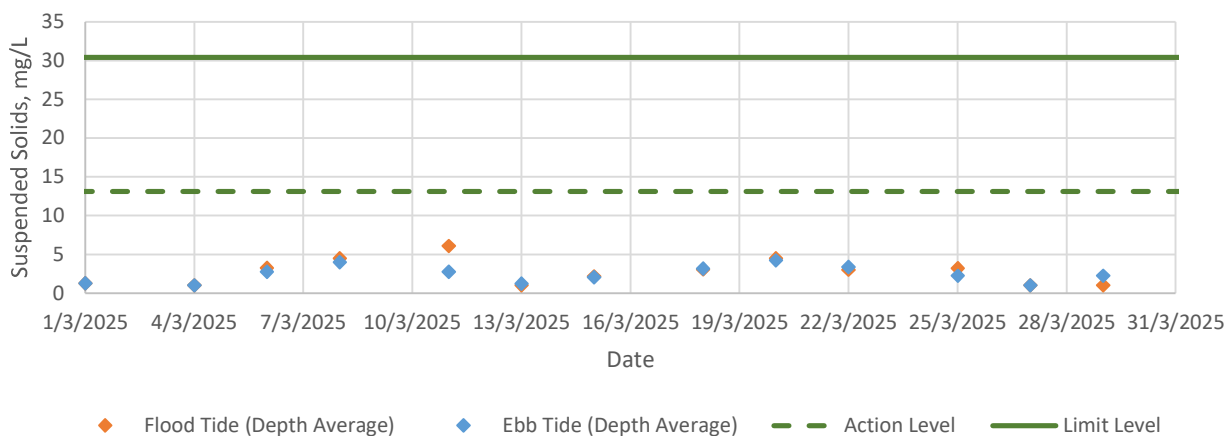
SR4 - Dissolved Oxygen



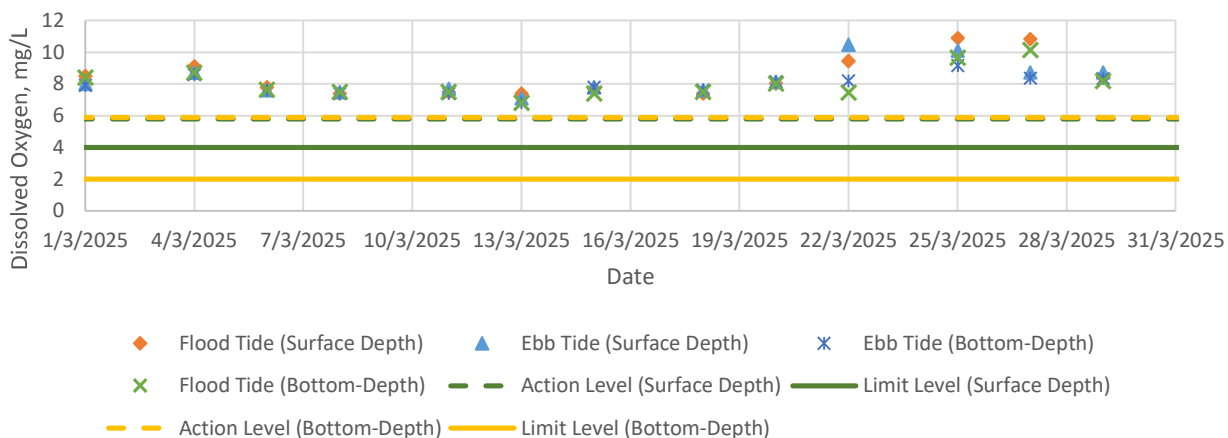
SR4 - Turbidity



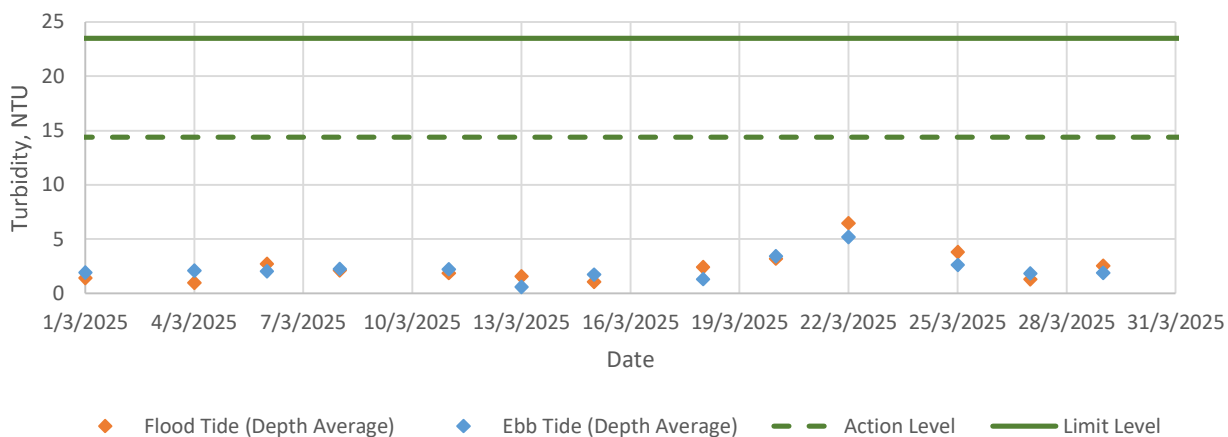
SR4 - Suspended Solids



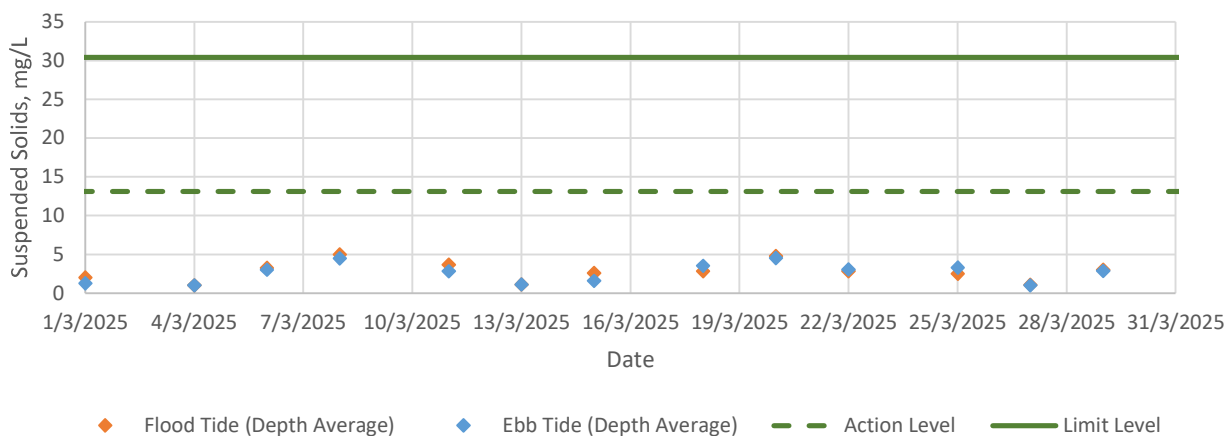
SR5 - Dissolved Oxygen



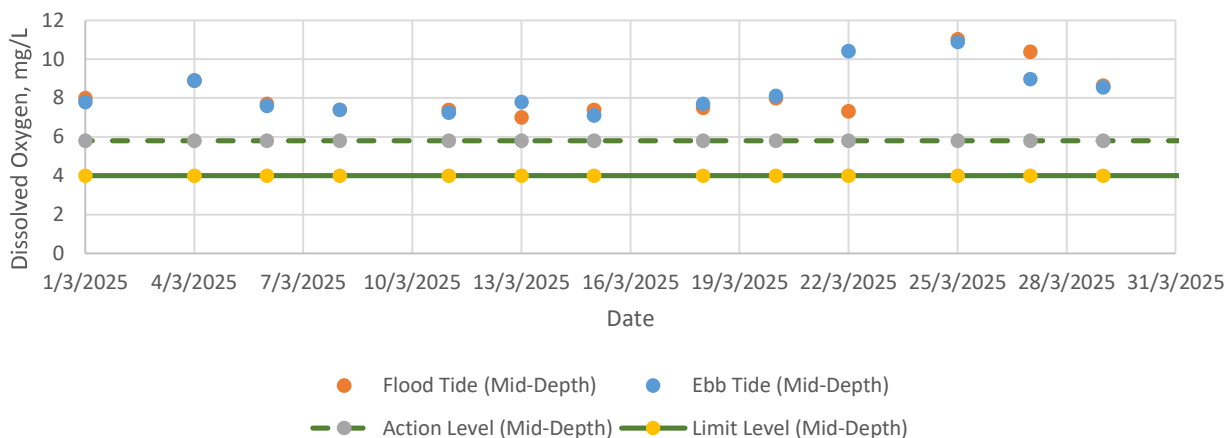
SR5 - Turbidity



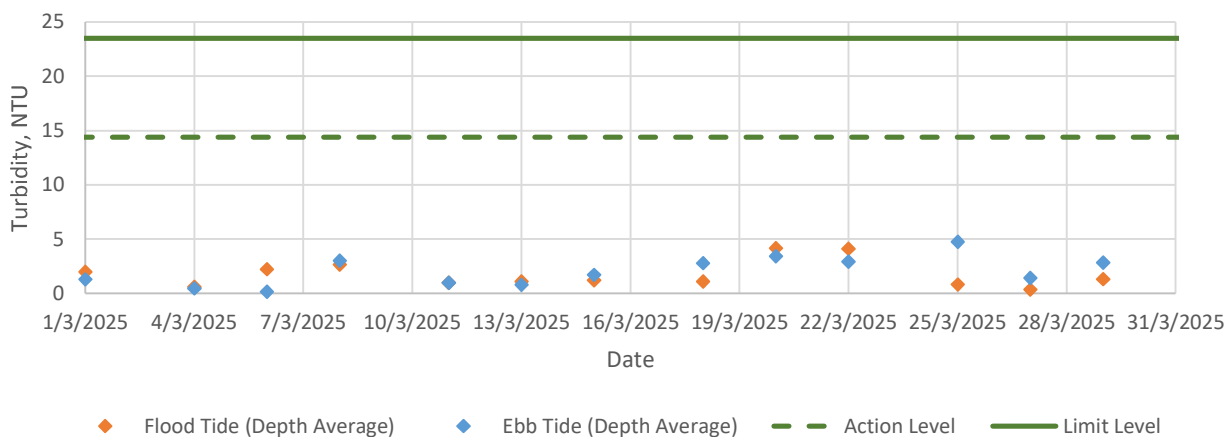
SR5 - Suspended Solids



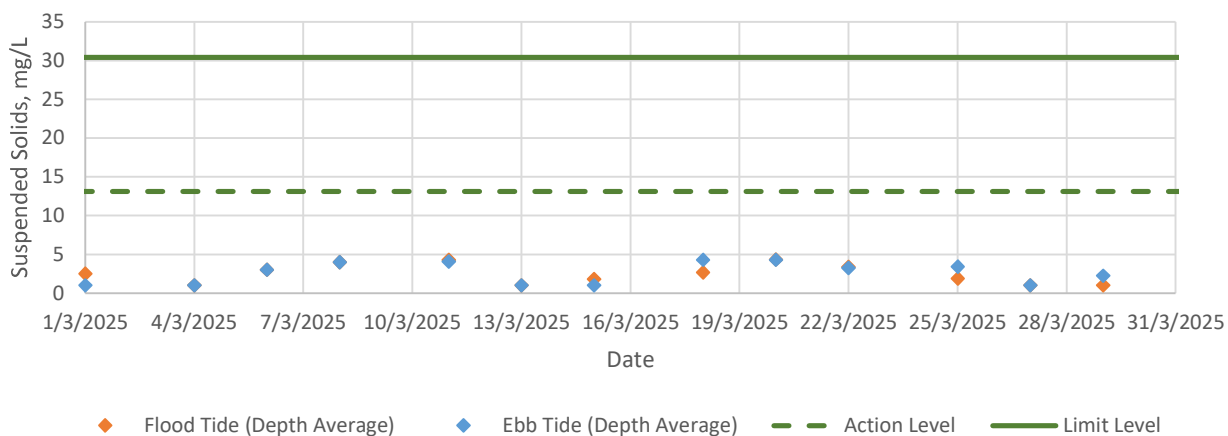
SR6 - Dissolved Oxygen



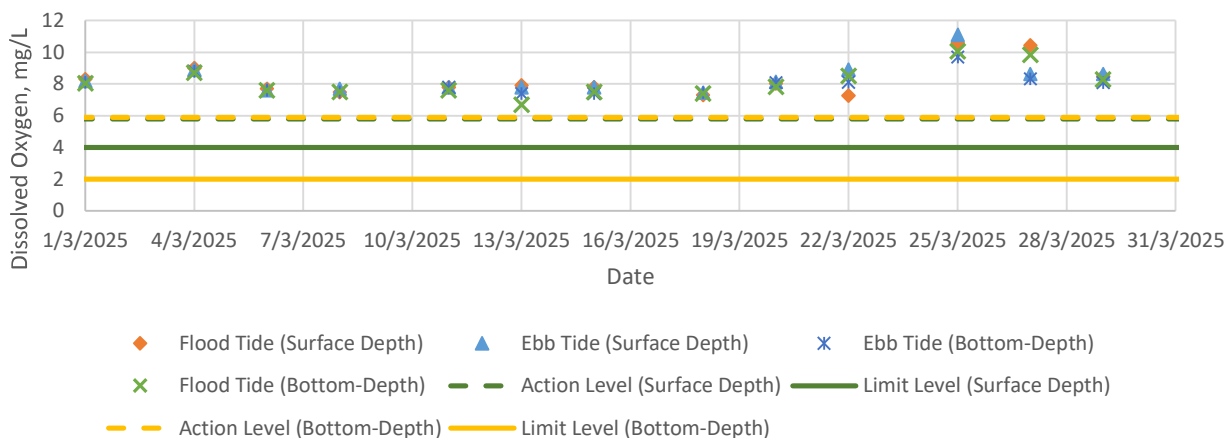
SR6 - Turbidity



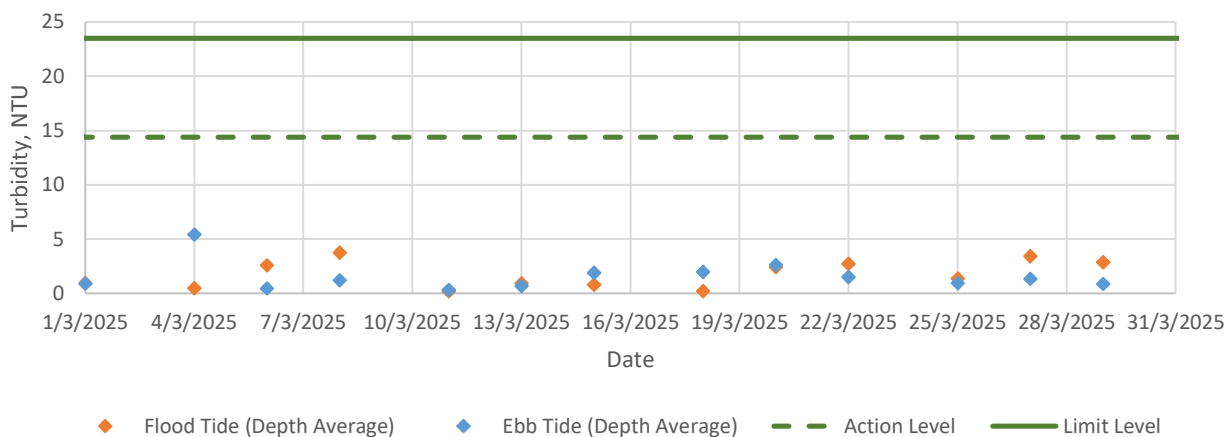
SR6 - Suspended Solids



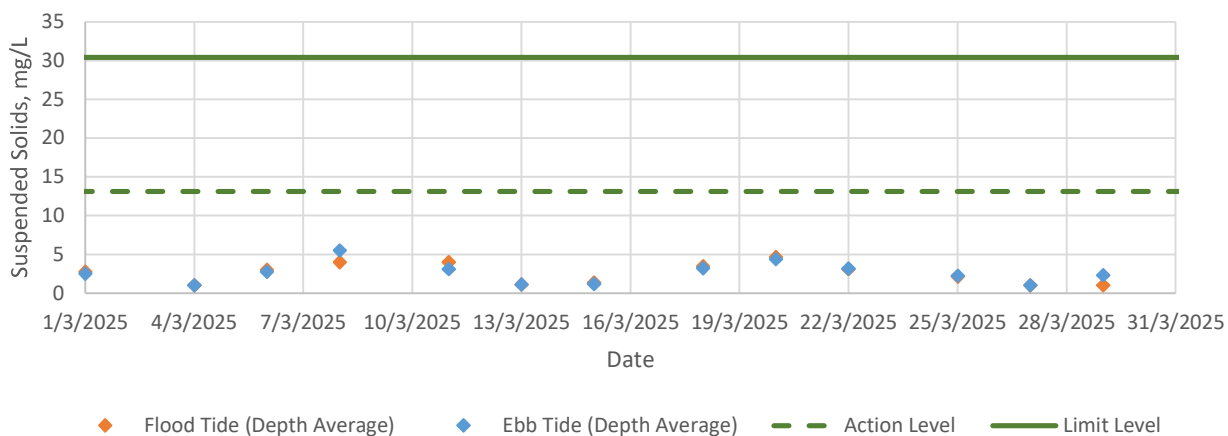
SR9 - Dissolved Oxygen



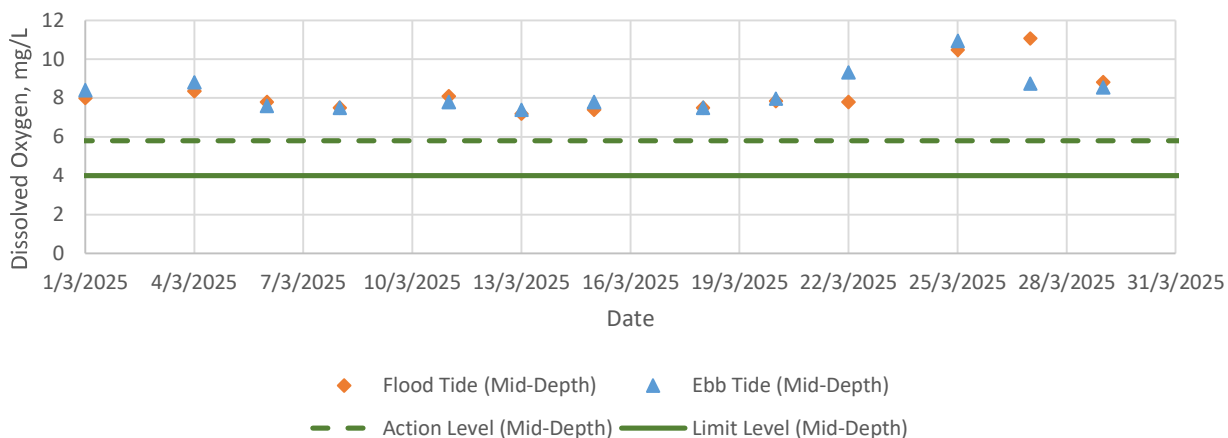
SR9 - Turbidity



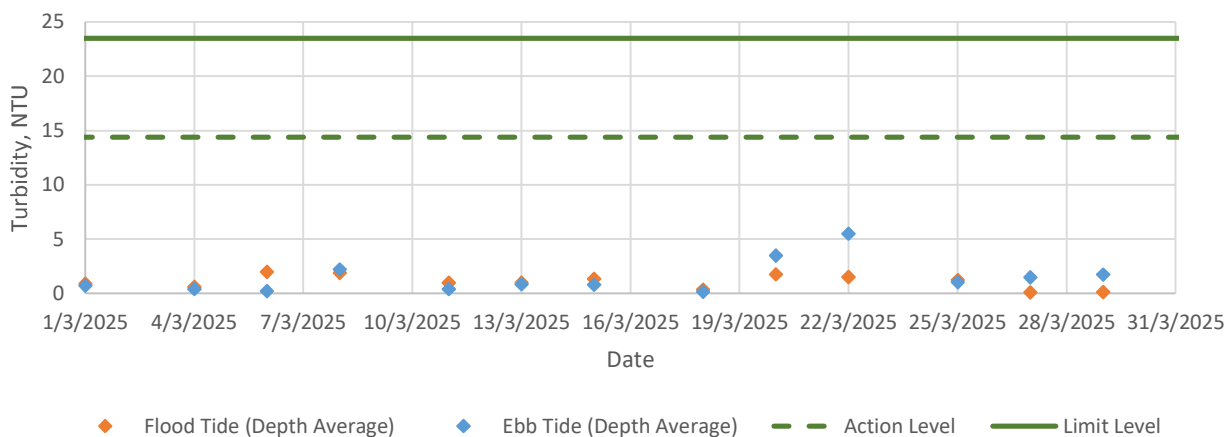
SR9 - Suspended Solids



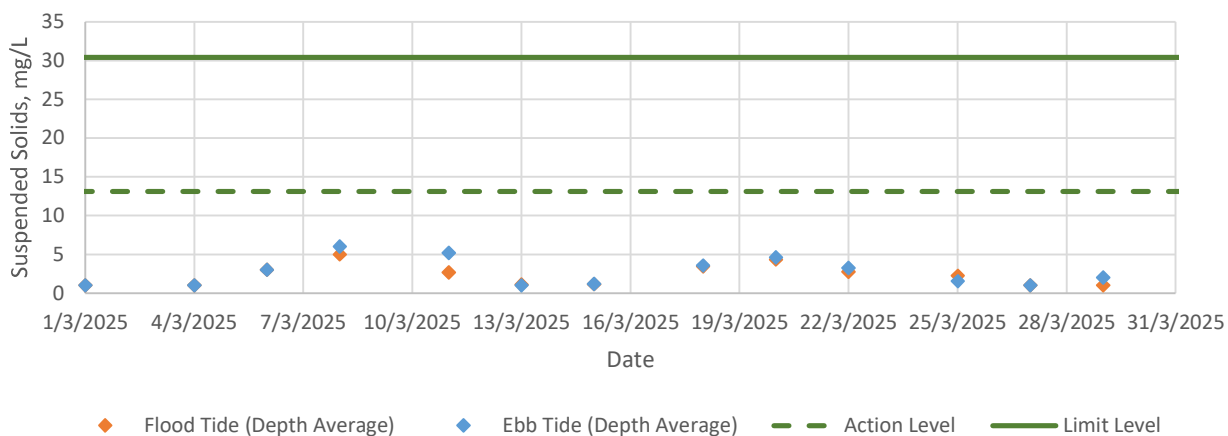
SR10 - Dissolved Oxygen



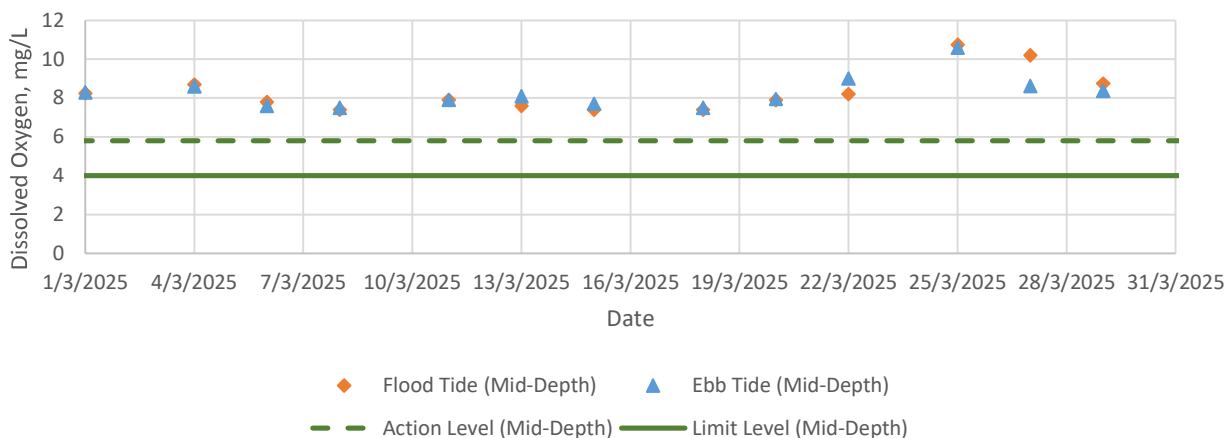
SR10 - Turbidity



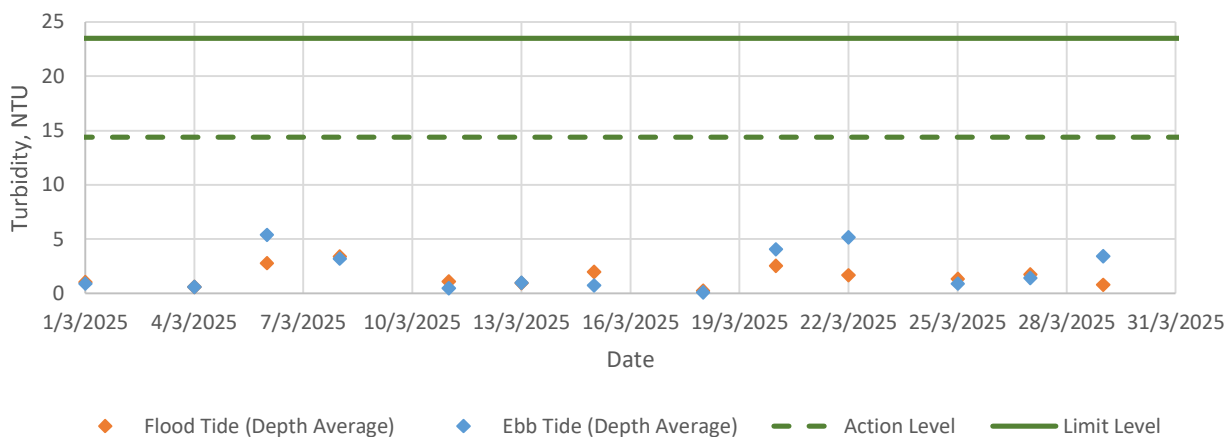
SR10 - Suspended Solids



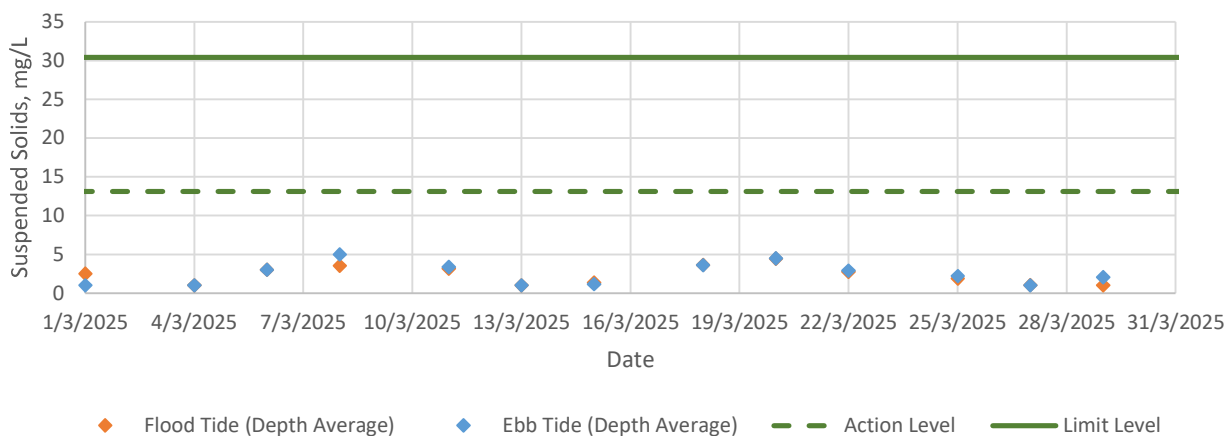
SR12 - Dissolved Oxygen



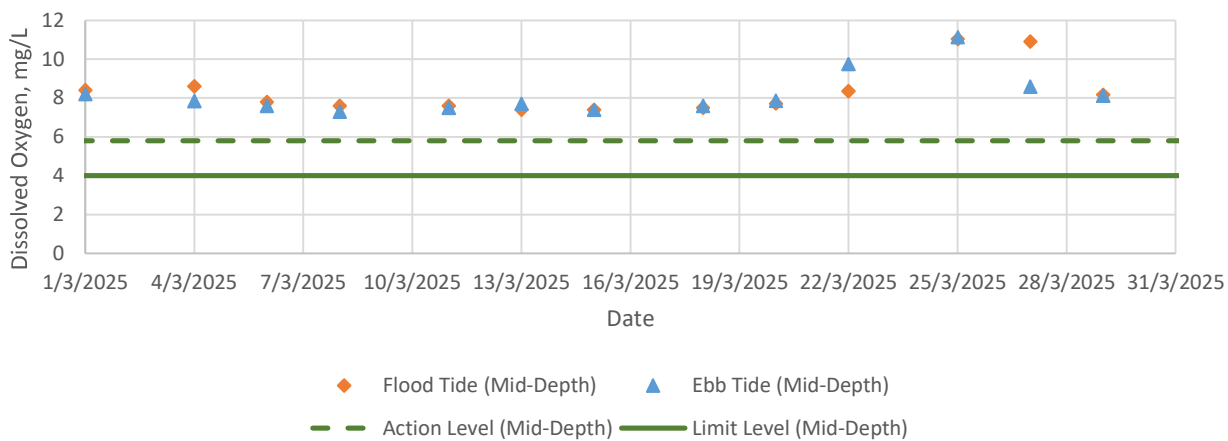
SR12 - Turbidity



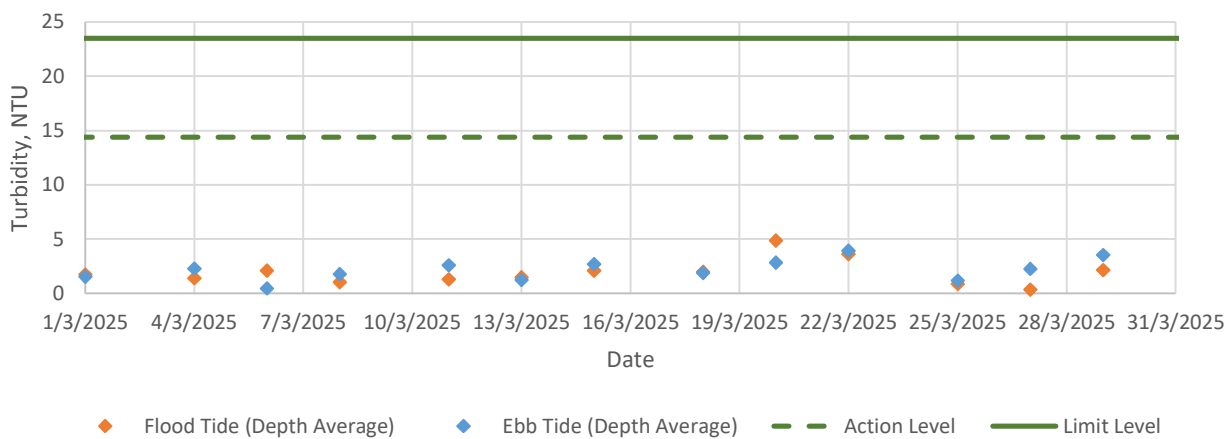
SR12 - Suspended Solids



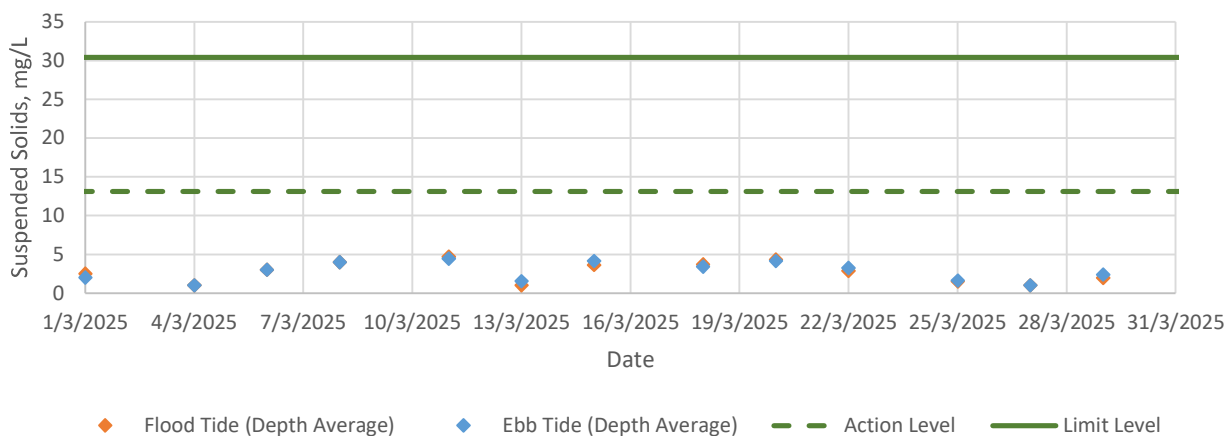
SR15 - Dissolved Oxygen



SR15 - Turbidity



SR15 - Suspended Solids



Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: CE
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:00	12:02	11.4	Surface	1.0	18.8	8.0	31.80	110.2	8.50	8.5	1.60	2.5	1.0	1.3
	Cloudy	Moderate	12:00	12:02	11.4	Surface	1.0	18.8	8.0	31.80	110.2	8.50		1.60			
	Cloudy	Moderate	12:00	12:02	11.4	Middle	5.7	18.8	8.0	31.80	108.4	8.40	2.60	1.0			
	Cloudy	Moderate	12:00	12:02	11.4	Middle	5.7	18.8	8.0	31.80	108.4	8.40	2.60	2.0			
	Cloudy	Moderate	12:00	12:02	11.4	Bottom	10.4	18.7	8.0	31.80	106.8	8.30	8.3	3.20	2.0		
Cloudy	Moderate	12:00	12:02	11.4	Bottom	10.4	18.7	8.0	31.80	106.8	8.30	3.20					
4/3/2025	Cloudy	Moderate	14:00	14:02	12.2	Surface	1.0	19.2	8.1	31.60	119.4	9.20	9.1	1.90	2.0	<1.0	1.0
	Cloudy	Moderate	14:00	14:02	12.2	Surface	1.0	19.2	8.1	31.60	119.2	9.10		2.00			
	Cloudy	Moderate	14:00	14:02	12.2	Middle	6.1	19.1	8.1	31.60	117.3	9.00	1.30	<1.0			
	Cloudy	Moderate	14:00	14:02	12.2	Middle	6.1	19.1	8.1	31.60	117.0	9.00	1.40	<1.0			
	Cloudy	Moderate	14:00	14:02	12.2	Bottom	11.2	19.1	8.1	31.60	117.0	9.00	9.0	2.40	<1.0		
Cloudy	Moderate	14:00	14:02	12.2	Bottom	11.2	19.1	8.1	31.60	117.4	9.00	2.70					
6/3/2025	Cloudy	Moderate	16:00	16:01	10.1	Surface	1.0	18.5	8.0	31.30	97.5	7.60	7.6	0.60	2.5	3.0	3.0
	Cloudy	Moderate	16:00	16:01	10.1	Surface	1.0	18.5	8.0	31.30	97.5	7.60		0.70			
	Cloudy	Moderate	16:00	16:01	10.1	Middle	5.1	18.5	8.0	31.30	97.4	7.60	0.90	3.0			
	Cloudy	Moderate	16:00	16:01	10.1	Middle	5.1	18.5	8.0	31.30	97.3	7.60	1.20	3.0			
	Cloudy	Moderate	16:00	16:01	10.1	Bottom	9.1	18.5	8.0	31.40	96.9	7.50	7.5	5.70	3.0		
Cloudy	Moderate	16:00	16:01	10.1	Bottom	9.1	18.5	8.0	31.40	97.0	7.50	5.90					
8/3/2025	Fine	Moderate	19:19	19:23	11.8	Surface	1.0	17.9	8.0	31.30	96.1	7.60	7.6	1.60	2.1	5.0	5.3
	Fine	Moderate	19:19	19:23	11.8	Surface	1.0	17.9	8.0	31.30	96.1	7.60		1.70			
	Fine	Moderate	19:19	19:23	11.8	Middle	5.9	17.9	8.0	31.40	96.0	7.50	2.40	5.0			
	Fine	Moderate	19:19	19:23	11.8	Middle	5.9	17.9	8.0	31.40	96.0	7.50	2.40	5.0			
	Fine	Moderate	19:19	19:23	11.8	Bottom	10.8	17.8	8.0	31.40	95.7	7.50	7.5	2.30	6.0		
Fine	Moderate	19:19	19:23	11.8	Bottom	10.8	17.8	8.0	31.40	95.8	7.50	2.30					
11/3/2025	Cloudy	Calm	12:08	12:11	11.6	Surface	1.0	18.5	7.9	31.30	95.8	7.50	7.5	2.80	3.0	2.6	2.8
	Cloudy	Calm	12:08	12:11	11.6	Surface	1.0	18.5	7.9	31.30	95.9	7.50		2.80			
	Cloudy	Calm	12:08	12:11	11.6	Middle	5.8	18.5	7.9	31.30	95.6	7.40	2.60	2.3			
	Cloudy	Calm	12:08	12:11	11.6	Middle	5.8	18.5	7.9	31.30	95.5	7.40	2.60	2.7			
	Cloudy	Calm	12:08	12:11	11.6	Bottom	10.6	18.5	7.9	31.30	95.4	7.40	7.4	3.40	4.0		
Cloudy	Calm	12:08	12:11	11.6	Bottom	10.6	18.5	7.9	31.30	95.4	7.40	3.50					
13/3/2025	Sunny	Calm	11:06	11:09	11.8	Surface	1.0	20.3	8.0	31.40	104.1	7.80	7.9	1.70	1.8	1.5	1.5
	Sunny	Calm	11:06	11:09	11.8	Surface	1.0	20.3	8.0	31.50	104.1	7.80		1.70			
	Sunny	Calm	11:06	11:09	11.8	Middle	5.9	19.3	8.0	31.40	102.7	7.90	1.50	1.6			
	Sunny	Calm	11:06	11:09	11.8	Middle	5.9	19.2	8.0	31.40	102.6	7.90	1.50	1.5			
	Sunny	Calm	11:06	11:09	11.8	Bottom	10.8	19.0	8.0	31.40	101.2	7.80	7.8	2.10	1.6		
Sunny	Calm	11:06	11:09	11.8	Bottom	10.8	19.1	8.0	31.40	101.2	7.80	2.20					
15/3/2025	Cloudy	Moderate	11:42	11:45	11.7	Surface	1.0	19.8	7.9	31.40	102.4	7.80	7.8	0.80	1.0	1.7	1.9
	Cloudy	Moderate	11:42	11:45	11.7	Surface	1.0	19.8	7.9	31.40	102.3	7.80		0.80			
	Cloudy	Moderate	11:42	11:45	11.7	Middle	5.9	19.7	7.9	31.40	100.6	7.70	1.00	1.6			
	Cloudy	Moderate	11:42	11:45	11.7	Middle	5.9	19.7	7.9	31.40	100.6	7.70	1.00	2.0			
	Cloudy	Moderate	11:42	11:45	11.7	Bottom	10.7	19.6	7.9	31.40	100.4	7.60	7.6	1.10	1.8		
Cloudy	Moderate	11:42	11:45	11.7	Bottom	10.7	19.6	7.9	31.30	100.7	7.60	1.20					
18/3/2025	Cloudy	Moderate	13:01	13:03	11.2	Surface	1.0	18.8	7.9	32.00	96.2	7.50	7.4	1.00	1.2	3.1	3.0
	Cloudy	Moderate	13:01	13:03	11.2	Surface	1.0	18.8	7.9	32.00	96.0	7.50		1.00			
	Cloudy	Moderate	13:01	13:03	11.2	Middle	5.6	18.6	7.9	32.00	93.4	7.30	1.10	2.7			
	Cloudy	Moderate	13:01	13:03	11.2	Middle	5.6	18.6	7.9	32.00	93.3	7.30	1.20	2.5			
	Cloudy	Moderate	13:01	13:03	11.2	Bottom	10.2	18.6	7.9	32.00	93.3	7.30	7.3	1.50	3.7		
Cloudy	Moderate	13:01	13:03	11.2	Bottom	10.2	18.6	7.9	32.00	93.5	7.30	1.50					
20/3/2025	Sunny	Moderate	15:04	15:06	11.3	Surface	1.0	18.8	7.9	31.24	100.4	7.89	7.8	3.59	3.8	4.5	4.3
	Sunny	Moderate	15:04	15:06	11.3	Surface	1.0	18.8	7.9	31.24	100.4	7.89		3.57			
	Sunny	Moderate	15:04	15:06	11.3	Middle	5.7	18.5	7.9	31.24	97.2	7.68	3.64	4.6			
	Sunny	Moderate	15:04	15:06	11.3	Middle	5.7	18.5	7.9	31.24	97.2	7.68	3.70	4.3			
	Sunny	Moderate	15:04	15:06	11.3	Bottom	10.3	18.4	7.9	31.24	96.6	7.65	7.6	4.07	4.4		
Sunny	Moderate	15:04	15:06	11.3	Bottom	10.3	18.4	7.9	31.24	96.6	7.65	4.09					
22/3/2025	Cloudy	Moderate	16:26	16:28	11.2	Surface	1.0	19.6	8.0	31.27	119.8	9.27	9.0	1.63	2.5	3.0	3.6
	Cloudy	Moderate	16:26	16:28	11.2	Surface	1.0	19.6	8.0	31.27	119.5	9.23		1.60			
	Cloudy	Moderate	16:26	16:28	11.2	Middle	5.6	19.1	8.0	31.27	113.7	8.81	2.22	4.1			
	Cloudy	Moderate	16:26	16:28	11.2	Middle	5.6	19.1	8.0	31.27	109.6	8.55	2.40	3.5			
	Cloudy	Moderate	16:26	16:28	11.2	Bottom	10.2	19.0	8.0	31.26	109.2	8.51	8.5	3.62	3.2		
Cloudy	Moderate	16:26	16:28	11.2	Bottom	10.2	19.0	8.0	31.26	109.2	8.50	3.62					
25/3/2025	Cloudy	Moderate	20:00	20:02	10.3	Surface	1.0	19.9	8.1	31.29	118.0	8.94	8.4	1.80	3.0	1.9	2.6
	Cloudy	Moderate	20:00	20:02	10.3	Surface	1.0	19.8	8.1	31.29	116.9	8.87		1.89			
	Cloudy	Moderate	20:00	20:02	10.3	Middle	5.2	19.4	8.0	31.29	103.5	7.91	2.73	2.6			
	Cloudy	Moderate	20:00	20:02	10.3	Middle	5.2	19.4	8.0	31.29	103.3	7.90	3.04	2.9			
	Cloudy	Moderate	20:00	20:02	10.3	Bottom	9.3	19.3	8.0	31.31	103.7	7.95	8.0	4.44	2.6		
Cloudy	Moderate	20:00	20:02	10.3	Bottom	9.3	19.3	8.0	31.31	104.1	7.97	4.32					
27/3/2025	Cloudy	Moderate	12:46	12:48	11.2	Surface	1.0	20.0	8.1	31.03	126.2	9.54	9.0	1.66	2.7	1.2	1.0
	Cloudy	Moderate	12:46	12:48	11.2	Surface	1.0	20.0	8.1	31.03	126.2	9.54		1.68			
	Cloudy	Moderate	12:46	12:48	11.2	Middle	5.6	19.9	8.1	31.05	112.8	8.52	2.21	<1.0			
	Cloudy	Moderate	12:46	12:48	11.2	Middle	5.6	19.9	8.1	31.05	112.4	8.50	2.40	<1.0			
	Cloudy	Moderate	12:46	12:48	11.2	Bottom	10.2	19.9	8.1	31.06	110.9	8.39	8.4	3.90	<1.0		
Cloudy	Moderate	12:46	12:48	11.2	Bottom	10.2	19.9	8.1	31.06	110.9	8.37	4.32					
29/3/2025	Cloudy	Moderate	12:43	12:47	11.9	Surface	1.0	21.1	8.1	30.44	115.7	8.61	8.6	3.22	4.2	2.3	2.3
	Cloudy	Moderate	12:43	12:47	11.9	Surface	1.0	21.1	8.1	30.44	115.7	8.61		3.30			
	Cloudy	Moderate	12:43	12:47	11.9	Middle	6.0	21.0	8.1	30.46	114.9	8.57	3.49	2.2			
	Cloudy	Moderate	12:43	12:47	11.9	Middle	6.0	21.0	8.1	30.46	114.9	8.56	3.52	2.2			
	Cloudy	Moderate	12:43	12:47	11.9	Bottom	10.9	20.5	8.1	30.74	111.9	8.41	8.4	5.79	2.2		
Cloudy	Moderate	12:43	12:47	11.9	Bottom	10.9	20.5	8.1	30.74	111.8	8.40	5.85					

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: CE
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	08:46	08:48	11.3	Surface	1.0	18.7	8.0	31.50	108.7	8.40	8.4	1.20	1.4	2.0	1.7
	Cloudy	Moderate	08:46	08:48	11.3	Surface	1.0	18.7	8.0	31.50	108.7	8.40		1.20			
	Cloudy	Moderate	08:46	08:48	11.3	Middle	5.7	18.5	8.0	31.50	107.1	8.30		1.30			
	Cloudy	Moderate	08:46	08:48	11.3	Middle	5.7	18.5	8.0	31.50	106.7	8.30	1.40				
	Cloudy	Moderate	08:46	08:48	11.3	Bottom	10.3	18.5	8.0	31.50	105.1	8.20	8.2	1.50			
	Cloudy	Moderate	08:46	08:48	11.3	Bottom	10.3	18.5	8.0	31.50	104.8	8.10		1.50			
4/3/2025	Cloudy	Moderate	09:49	09:51	12.3	Surface	1.0	19.2	8.1	31.60	119.4	9.20	9.0	0.80	2.0	<1.0	1.0
	Cloudy	Moderate	09:49	09:51	12.3	Surface	1.0	19.2	8.1	31.60	119.1	9.10		0.80			
	Cloudy	Moderate	09:49	09:51	12.3	Middle	6.2	19.1	8.1	31.60	116.2	8.90		1.40			
	Cloudy	Moderate	09:49	09:51	12.3	Middle	6.2	19.1	8.1	31.60	115.8	8.90	8.8	2.60			
	Cloudy	Moderate	09:49	09:51	12.3	Bottom	11.3	19.1	8.1	31.60	114.4	8.80		3.00			
	Cloudy	Moderate	09:49	09:51	12.3	Bottom	11.3	19.1	8.1	31.60	114.3	8.80		3.50			
6/3/2025	Rainy	Moderate	10:22	10:24	11.6	Surface	1.0	18.3	8.0	31.50	99.7	7.80	7.8	6.30	3.9	3.0	3.2
	Rainy	Moderate	10:22	10:24	11.6	Surface	1.0	18.3	8.0	31.50	99.6	7.80		6.30			
	Rainy	Moderate	10:22	10:24	11.6	Middle	5.8	18.3	8.0	31.50	99.1	7.70		2.20			
	Rainy	Moderate	10:22	10:24	11.6	Middle	5.8	18.3	8.0	31.50	98.9	7.70	7.7	2.90			
	Rainy	Moderate	10:22	10:24	11.6	Bottom	10.6	18.4	8.0	31.60	98.2	7.60		2.80			
	Rainy	Moderate	10:22	10:24	11.6	Bottom	10.6	18.4	8.0	31.50	98.9	7.70		2.80			
8/3/2025	Fine	Moderate	08:52	08:55	11.4	Surface	1.0	17.9	8.0	31.40	96.4	7.60	7.6	1.20	1.4	6.0	5.3
	Fine	Moderate	08:52	08:55	11.4	Surface	1.0	17.9	8.0	31.40	96.4	7.60		1.30			
	Fine	Moderate	08:52	08:55	11.4	Middle	5.7	17.9	8.0	31.40	95.9	7.60		1.40			
	Fine	Moderate	08:52	08:55	11.4	Middle	5.7	17.9	8.0	31.40	95.9	7.60	7.5	1.40			
	Fine	Moderate	08:52	08:55	11.4	Bottom	10.4	17.8	8.0	31.40	95.7	7.50		1.60			
	Fine	Moderate	08:52	08:55	11.4	Bottom	10.4	17.8	8.0	31.40	95.8	7.50		1.60			
11/3/2025	Fine	Calm	15:02	15:05	11.8	Surface	1.0	18.7	8.0	31.30	100.3	7.80	7.7	1.20	1.5	1.9	2.1
	Fine	Calm	15:02	15:05	11.8	Surface	1.0	18.7	8.0	31.30	100.3	7.80		1.20			
	Fine	Calm	15:02	15:05	11.8	Middle	5.9	18.7	7.9	31.30	97.1	7.50		1.80			
	Fine	Calm	15:02	15:05	11.8	Middle	5.9	18.7	7.9	31.30	97.1	7.50	7.0	2.40			
	Fine	Calm	15:02	15:05	11.8	Bottom	10.8	18.6	7.9	31.30	90.0	7.00		1.60			
	Fine	Calm	15:02	15:05	11.8	Bottom	10.8	18.6	7.9	31.30	89.8	7.00		1.60			
13/3/2025	Fine	Calm	07:56	08:01	11.5	Surface	1.0	19.5	8.0	31.40	103.3	7.90	7.9	1.60	1.4	<1.0	1.1
	Fine	Calm	07:56	08:01	11.5	Surface	1.0	19.5	8.0	31.40	103.3	7.90		1.60			
	Fine	Calm	07:56	08:01	11.5	Middle	5.8	19.1	8.0	31.40	101.6	7.80		1.40			
	Fine	Calm	07:56	08:01	11.5	Middle	5.8	19.1	8.0	31.40	101.6	7.80	7.6	1.40			
	Fine	Calm	07:56	08:01	11.5	Bottom	10.5	19.0	8.0	31.40	99.1	7.60		1.20			
	Fine	Calm	07:56	08:01	11.5	Bottom	10.5	19.0	8.0	31.40	99.1	7.60		1.30			
15/3/2025	Fine	Moderate	07:21	07:24	11.5	Surface	1.0	19.9	7.9	31.40	100.8	7.60	7.6	1.70	1.5	2.4	2.5
	Fine	Moderate	07:21	07:24	11.5	Surface	1.0	19.9	7.9	31.40	100.6	7.60		1.70			
	Fine	Moderate	07:21	07:24	11.5	Middle	5.8	19.5	7.9	31.40	98.8	7.50		1.30			
	Fine	Moderate	07:21	07:24	11.5	Middle	5.8	19.5	7.9	31.40	98.8	7.50	7.5	1.30			
	Fine	Moderate	07:21	07:24	11.5	Bottom	10.5	19.5	7.9	31.40	97.9	7.50		1.40			
	Fine	Moderate	07:21	07:24	11.5	Bottom	10.5	19.5	7.9	31.40	97.9	7.50		1.40			
18/3/2025	Cloudy	Moderate	09:13	09:15	11.5	Surface	1.0	18.8	7.9	32.00	97.4	7.60	7.5	1.30	3.2	2.9	2.9
	Cloudy	Moderate	09:13	09:15	11.5	Surface	1.0	18.8	7.9	32.00	97.3	7.60		1.30			
	Cloudy	Moderate	09:13	09:15	11.5	Middle	5.8	18.7	7.9	32.00	93.6	7.30		2.10			
	Cloudy	Moderate	09:13	09:15	11.5	Middle	5.8	18.7	7.9	32.00	93.6	7.30	7.3	2.10			
	Cloudy	Moderate	09:13	09:15	11.5	Bottom	10.5	18.6	7.9	32.00	92.6	7.30		6.20			
	Cloudy	Moderate	09:13	09:15	11.5	Bottom	10.5	18.6	7.9	32.00	92.7	7.30		6.00			
20/3/2025	Sunny	Moderate	08:56	09:00	11.1	Surface	1.0	18.7	7.9	31.19	101.3	7.97	7.9	3.62	5.2	4.7	4.4
	Sunny	Moderate	08:56	09:00	11.1	Surface	1.0	18.7	7.9	31.19	101.2	7.97		3.63			
	Sunny	Moderate	08:56	09:00	11.1	Middle	5.6	18.7	7.9	31.29	98.8	7.78		7.10			
	Sunny	Moderate	08:56	09:00	11.1	Middle	5.6	18.7	7.9	31.32	98.8	7.78	7.7	7.19			
	Sunny	Moderate	08:56	09:00	11.1	Bottom	10.1	18.4	7.9	31.25	97.3	7.70		4.82			
	Sunny	Moderate	08:56	09:00	11.1	Bottom	10.1	18.4	7.9	31.25	97.3	7.70		4.82			
22/3/2025	Cloudy	Moderate	07:37	07:40	10.6	Surface	1.0	19.6	8.0	31.30	118.3	9.11	8.9	1.67	2.6	2.8	3.1
	Cloudy	Moderate	07:37	07:40	10.6	Surface	1.0	19.5	8.0	31.30	118.1	9.09		1.73			
	Cloudy	Moderate	07:37	07:40	10.6	Middle	5.3	19.1	8.0	31.27	112.3	8.74		2.06			
	Cloudy	Moderate	07:37	07:40	10.6	Middle	5.3	19.1	8.0	31.27	111.9	8.70	8.2	2.19			
	Cloudy	Moderate	07:37	07:40	10.6	Bottom	9.6	19.0	8.0	31.27	105.4	8.23		3.82			
	Cloudy	Moderate	07:37	07:40	10.6	Bottom	9.6	19.0	8.0	31.27	105.4	8.22		3.91			
25/3/2025	Cloudy	Moderate	14:18	14:20	10.7	Surface	1.0	20.0	8.1	31.24	122.3	9.25	8.5	1.59	3.0	2.1	1.8
	Cloudy	Moderate	14:18	14:20	10.7	Surface	1.0	20.0	8.1	31.25	122.0	9.22		1.63			
	Cloudy	Moderate	14:18	14:20	10.7	Middle	5.4	19.4	8.0	31.29	101.8	7.78		2.98			
	Cloudy	Moderate	14:18	14:20	10.7	Middle	5.4	19.4	8.0	31.29	101.9	7.79	7.9	3.26			
	Cloudy	Moderate	14:18	14:20	10.7	Bottom	9.7	19.3	8.0	31.31	102.5	7.86		4.30			
	Cloudy	Moderate	14:18	14:20	10.7	Bottom	9.7	19.3	8.0	31.31	102.7	7.87		4.31			
27/3/2025	Cloudy	Moderate	15:02	15:04	11.0	Surface	1.0	20.5	8.1	30.83	129.9	9.72	9.4	0.38	3.1	<1.0	1.1
	Cloudy	Moderate	15:02	15:04	11.0	Surface	1.0	20.5	8.1	30.85	129.4	9.70		0.42			
	Cloudy	Moderate	15:02	15:04	11.0	Middle	5.5	20.0	8.1	31.12	120.1	9.07		1.17			
	Cloudy	Moderate	15:02	15:04	11.0	Middle	5.5	20.0	8.1	31.15	119.9	9.06	8.6	1.31			
	Cloudy	Moderate	15:02	15:04	11.0	Bottom	10.0	19.7	8.1	31.30	113.5	8.60		7.71			
	Cloudy	Moderate	15:02	15:04	11.0	Bottom	10.0	19.7	8.1	31.30	113.3	8.60		7.53			
29/3/2025	Rough	Rough	17:03	17:06	11.3	Surface	1.0	21.3	8.1	30.37	117.8	8.75	8.7	0.38	1.4	<1.0	1.0
	Cloudy	Rough	17:03	17:06	11.3	Surface	1.0	21.3	8.1	30.37	117.8	8.75		0.34			
	Cloudy	Rough	17:03	17:06	11.3	Middle	5.7	21.3	8.1	30.39	116.5	8.65		0.53			
	Cloudy	Rough	17:03	17:06	11.3	Middle	5.7	21.3	8.1	30.38	116.2	8.63	8.3	0.47			
	Cloudy	Rough	17:03	17:06	11.3	Bottom	10.3	20.7	8.1	30.48	110.3	8.27		3.22			
	Cloudy	Rough	17:03	17:06	11.3	Bottom	10.3	20.7	8.1	30.48	110.2	8.26		3.24			

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: CF
Tide: Ebb tide

Date (dd/mm/yyyy)	Weather Condition	Sea Condition	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
			Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:55	12:58	9.4	Surface	1.0	18.7	8.0	31.50	109.7	8.50	8.5	1.80	4.2	2.0	1.8
	Cloudy	Moderate	12:55	12:58	9.4	Surface	1.0	18.6	8.0	31.50	109.3	8.50		1.90		1.0	
	Cloudy	Moderate	12:55	12:58	9.4	Middle	4.7	18.4	8.0	31.50	107.8	8.40		2.20		3.0	
	Cloudy	Moderate	12:55	12:58	9.4	Middle	4.7	18.4	8.0	31.50	107.7	8.40	2.20	2.0			
	Cloudy	Moderate	12:55	12:58	9.4	Bottom	8.4	18.4	8.0	31.50	107.5	8.40	8.4	8.80	2.0		
	Cloudy	Moderate	12:55	12:58	9.4	Bottom	8.4	18.4	8.0	31.50	107.6	8.40	8.50	1.0			
4/3/2025	Cloudy	Moderate	15:05	15:07	9.6	Surface	1.0	18.9	8.1	31.50	109.4	8.40	8.4	2.80	3.5	<1.0	1.0
	Cloudy	Moderate	15:05	15:07	9.6	Surface	1.0	18.9	8.1	31.50	109.3	8.40		3.00		<1.0	
	Cloudy	Moderate	15:05	15:07	9.6	Middle	4.8	18.9	8.1	31.50	108.6	8.40		3.70		<1.0	
	Cloudy	Moderate	15:05	15:07	9.6	Middle	4.8	18.9	8.1	31.50	108.3	8.30	3.80	<1.0			
	Cloudy	Moderate	15:05	15:07	9.6	Bottom	8.6	18.9	8.1	31.50	107.5	8.30	8.3	3.90	<1.0		
	Cloudy	Moderate	15:05	15:07	9.6	Bottom	8.6	18.9	8.1	31.50	107.1	8.30	4.00	<1.0			
6/3/2025	Cloudy	Moderate	17:10	17:12	9.8	Surface	1.0	18.5	8.0	31.30	97.5	7.60	7.6	0.90	3.9	3.0	3.0
	Cloudy	Moderate	17:10	17:12	9.8	Surface	1.0	18.6	8.0	31.30	97.5	7.60		1.30		3.0	
	Cloudy	Moderate	17:10	17:12	9.8	Middle	4.9	18.6	8.0	31.40	97.3	7.60		3.70		3.0	
	Cloudy	Moderate	17:10	17:12	9.8	Middle	4.9	18.6	8.0	31.40	97.3	7.50	4.80	3.0			
	Cloudy	Moderate	17:10	17:12	9.8	Bottom	8.8	18.6	8.0	31.40	97.4	7.50	7.6	6.70	3.0		
	Cloudy	Moderate	17:10	17:12	9.8	Bottom	8.8	18.6	8.0	31.40	97.5	7.60	6.20	3.0			
8/3/2025	Fine	Moderate	20:43	20:47	9.9	Surface	1.0	18.1	8.0	31.30	95.3	7.50	7.5	1.10	1.4	4.0	4.2
	Fine	Moderate	20:43	20:47	9.9	Surface	1.0	18.1	8.0	31.30	95.4	7.50		1.20		4.0	
	Fine	Moderate	20:43	20:47	9.9	Middle	5.0	18.1	8.0	31.20	94.8	7.40		1.40		5.0	
	Fine	Moderate	20:43	20:47	9.9	Middle	5.0	18.1	8.0	31.20	94.8	7.40	1.50	4.0			
	Fine	Moderate	20:43	20:47	9.9	Bottom	8.9	17.8	8.0	31.20	92.4	7.30	7.3	1.60	4.0		
	Fine	Moderate	20:43	20:47	9.9	Bottom	8.9	17.8	8.0	31.20	92.4	7.30	1.70	4.0			
11/3/2025	Cloudy	Calm	10:33	10:36	9.5	Surface	1.0	18.5	7.8	31.30	95.4	7.50	7.5	1.60	2.1	2.7	3.0
	Cloudy	Calm	10:33	10:36	9.5	Surface	1.0	18.5	7.8	31.30	95.4	7.50		1.60		2.6	
	Cloudy	Calm	10:33	10:36	9.5	Middle	4.8	18.3	7.9	31.30	94.3	7.40		1.90		3.5	
	Cloudy	Calm	10:33	10:36	9.5	Middle	4.8	18.3	7.9	31.30	94.3	7.40	1.90	2.6			
	Cloudy	Calm	10:33	10:36	9.5	Bottom	8.5	18.1	7.9	31.30	94.0	7.30	7.3	2.80	3.3		
	Cloudy	Calm	10:33	10:36	9.5	Bottom	8.5	18.1	7.9	31.30	94.0	7.30	2.80	3.2			
13/3/2025	Sunny	Calm	12:29	12:32	9.8	Surface	1.0	19.8	8.0	31.40	98.4	7.50	7.5	1.10	1.6	1.2	1.6
	Sunny	Calm	12:29	12:32	9.8	Surface	1.0	19.7	8.0	31.40	97.9	7.50		1.10		1.4	
	Sunny	Calm	12:29	12:32	9.8	Middle	4.9	18.7	8.0	31.40	96.9	7.50		1.10		1.7	
	Sunny	Calm	12:29	12:32	9.8	Middle	4.9	18.7	8.0	31.40	96.9	7.50	1.10	1.7			
	Sunny	Calm	12:29	12:32	9.8	Bottom	8.8	18.7	8.0	31.40	95.8	7.40	7.4	2.70	2.0		
	Sunny	Calm	12:29	12:32	9.8	Bottom	8.8	18.7	8.0	31.40	95.8	7.40	2.70	1.6			
15/3/2025	Cloudy	Moderate	13:14	13:16	9.8	Surface	1.0	19.6	7.9	31.20	96.5	7.40	7.4	3.10	3.0	2.0	2.3
	Cloudy	Moderate	13:14	13:16	9.8	Surface	1.0	19.6	7.9	31.20	96.5	7.40		3.10		2.1	
	Cloudy	Moderate	13:14	13:16	9.8	Middle	4.9	19.4	7.9	31.30	96.1	7.40		2.50		2.4	
	Cloudy	Moderate	13:14	13:16	9.8	Middle	4.9	19.4	7.9	31.30	96.1	7.40	2.50	2.2			
	Cloudy	Moderate	13:14	13:16	9.8	Bottom	8.8	19.4	7.9	31.40	93.9	7.20	7.2	3.30	2.2		
	Cloudy	Moderate	13:14	13:16	9.8	Bottom	8.8	19.4	7.9	31.40	93.9	7.20	3.30	3.0			
18/3/2025	Cloudy	Moderate	13:53	13:55	9.6	Surface	1.0	18.8	7.9	31.80	96.5	7.50	7.5	1.60	2.4	5.5	3.7
	Cloudy	Moderate	13:53	13:55	9.6	Surface	1.0	18.8	7.9	31.80	96.5	7.50		1.60		3.9	
	Cloudy	Moderate	13:53	13:55	9.6	Middle	4.8	18.6	7.9	31.80	94.9	7.40		2.60		2.9	
	Cloudy	Moderate	13:53	13:55	9.6	Middle	4.8	18.6	7.9	31.80	95.0	7.40	2.50	4.4			
	Cloudy	Moderate	13:53	13:55	9.6	Bottom	8.6	18.6	7.9	31.80	94.7	7.40	7.4	3.00	2.7		
	Cloudy	Moderate	13:53	13:55	9.6	Bottom	8.6	18.6	7.9	31.80	94.7	7.40	3.10	2.8			
20/3/2025	Sunny	Moderate	16:23	16:27	9.5	Surface	1.0	18.9	7.9	31.10	99.6	7.81	7.8	2.88	3.6	4.5	4.5
	Sunny	Moderate	16:23	16:27	9.5	Surface	1.0	18.9	7.9	31.10	99.6	7.81		2.85		4.4	
	Sunny	Moderate	16:23	16:27	9.5	Middle	4.8	18.5	7.9	31.09	98.5	7.78		3.27		4.7	
	Sunny	Moderate	16:23	16:27	9.5	Middle	4.8	18.5	7.9	31.09	98.5	7.78	3.32	4.7			
	Sunny	Moderate	16:23	16:27	9.5	Bottom	8.5	18.3	7.9	31.14	96.8	7.68	7.7	4.52	4.3		
	Sunny	Moderate	16:23	16:27	9.5	Bottom	8.5	18.4	7.9	31.14	96.8	7.66	4.59	4.6			
22/3/2025	Cloudy	Moderate	17:19	17:22	8.8	Surface	1.0	19.3	8.0	31.20	109.3	8.38	8.2	1.59	3.2	3.5	3.5
	Cloudy	Moderate	17:19	17:22	8.8	Surface	1.0	19.2	8.0	31.21	109.2	8.46		1.67		3.6	
	Cloudy	Moderate	17:19	17:22	8.8	Middle	4.4	18.8	8.0	31.23	103.8	8.03		2.12		3.4	
	Cloudy	Moderate	17:19	17:22	8.8	Middle	4.4	18.8	8.0	31.23	103.7	8.02	2.12	3.3			
	Cloudy	Moderate	17:19	17:22	8.8	Bottom	7.8	18.6	7.9	31.30	98.7	7.66	7.7	5.83	3.4		
	Cloudy	Moderate	17:19	17:22	8.8	Bottom	7.8	18.6	7.9	31.30	99.0	7.68	6.15	3.6			
25/3/2025	Cloudy	Moderate	20:50	20:52	8.8	Surface	1.0	21.7	8.2	31.26	144.5	10.59	9.8	1.00	1.7	1.8	2.4
	Cloudy	Moderate	20:50	20:52	8.8	Surface	1.0	21.7	8.2	31.22	144.0	10.55		0.98		1.6	
	Cloudy	Moderate	20:50	20:52	8.8	Middle	4.4	19.2	8.1	31.56	117.1	8.96		1.65		2.9	
	Cloudy	Moderate	20:50	20:52	8.8	Middle	4.4	19.2	8.1	31.54	117.1	8.97	1.71	2.6			
	Cloudy	Moderate	20:50	20:52	8.8	Bottom	7.8	19.1	8.0	31.42	114.4	8.79	8.8	2.05	3.0		
	Cloudy	Moderate	20:50	20:52	8.8	Bottom	7.8	19.1	8.0	31.42	114.8	8.82	2.95	2.3			
27/3/2025	Cloudy	Moderate	11:45	11:47	9.7	Surface	1.0	19.9	8.0	31.13	112.5	8.51	8.3	2.36	2.9	<1.0	1.0
	Cloudy	Moderate	11:45	11:47	9.7	Surface	1.0	19.9	8.0	31.13	112.5	8.51		2.39		<1.0	
	Cloudy	Moderate	11:45	11:47	9.7	Middle	4.9	19.8	8.0	30.85	107.0	8.12		2.80		<1.0	
	Cloudy	Moderate	11:45	11:47	9.7	Middle	4.9	19.8	8.0	30.85	106.8	8.11	2.83	<1.0			
	Cloudy	Moderate	11:45	11:47	9.7	Bottom	8.7	19.7	8.0	30.48	105.0	8.01	8.0	3.39	1.0		
	Cloudy	Moderate	11:45	11:47	9.7	Bottom	8.7	19.7	8.0	30.48	105.0	8.01	3.42	<1.0			
29/3/2025	Cloudy	Moderate	11:17	11:20	10.1	Surface	1.0	20.7	8.1	30.43	111.2	8.43	8.4	1.77	2.0	1.2	1.2
	Cloudy	Moderate	11:17	11:20	10.1	Surface	1.0	20.7	8.1	30.43	111.1	8.43		1.74		1.3	
	Cloudy	Moderate	11:17	11:20	10.1	Middle	5.1	20.5	8.0	30.49	108.9	8.31		1.70		1.4	
	Cloudy	Moderate	11:17	11:20	10.1	Middle	5.1	20.5	8.0	30.49	108.9	8.31	1.81	1.2			
	Cloudy	Moderate	11:17	11:20	10.1	Bottom	9.1	19.9	8.0	30.91	104.8	8.08	8.1	2.49	1.0		
	Cloudy	Moderate	11:17	11:20	10.1	Bottom	9.1	19.9	8.0	30.93	104.8	8.08	2.49	1.2			

Station: CF
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	07:46	07:48	9.7	Surface	1.0	18.4	7.9	31.50	107.6	8.40	8.4	1.80	1.9	2.0	2.2
	Cloudy	Moderate	07:46	07:48	9.7	Surface	1.0	18.4	7.9	31.50	107.5	8.40		1.70		3.0	
	Cloudy	Moderate	07:46	07:48	9.7	Middle	4.9	18.3	7.9	31.50	106.0	8.30		1.60		3.0	
	Cloudy	Moderate	07:46	07:48	9.7	Middle	4.9	18.3	7.9	31.50	105.9	8.30	1.70	2.0			
	Cloudy	Moderate	07:46	07:48	9.7	Bottom	8.7	18.3	7.9	31.50	103.1	8.00	8.0	2.30		1.0	
4/3/2025	Cloudy	Moderate	07:46	07:48	9.7	Bottom	8.7	18.3	7.9	31.50	102.8	8.00		2.50		2.0	
	Cloudy	Moderate	08:49	08:51	10.3	Surface	1.0	19.1	8.0	31.70	111.9	8.60	8.6	1.50	2.0	<1.0	1.0
	Cloudy	Moderate	08:49	08:51	10.3	Surface	1.0	19.1	8.0	31.70	111.9	8.60		1.50		<1.0	
	Cloudy	Moderate	08:49	08:51	10.3	Middle	5.2	19.0	8.0	31.40	110.4	8.50		1.90		<1.0	
	Cloudy	Moderate	08:49	08:51	10.3	Middle	5.2	19.0	8.0	31.40	110.2	8.50	2.00	<1.0			
Cloudy	Moderate	08:49	08:51	10.3	Bottom	9.3	18.9	8.0	31.10	108.4	8.40	8.4	2.50	1.0			
6/3/2025	Cloudy	Moderate	08:49	08:51	10.3	Bottom	9.3	18.9	8.0	31.10	108.4	8.40		2.60		<1.0	
	Rainy	Moderate	09:20	09:23	9.9	Surface	1.0	18.3	8.0	31.50	99.8	7.80	7.8	5.20	4.5	3.0	2.8
	Rainy	Moderate	09:20	09:23	9.9	Surface	1.0	18.3	8.0	31.50	99.8	7.80		5.20		3.0	
	Rainy	Moderate	09:20	09:23	9.9	Middle	5.0	18.3	8.0	31.50	99.6	7.80		2.30		3.0	
	Rainy	Moderate	09:20	09:23	9.9	Middle	5.0	18.3	8.0	31.50	99.5	7.80	2.40	3.0			
Rainy	Moderate	09:20	09:23	9.9	Bottom	8.9	18.3	8.0	31.50	99.3	7.70	7.8	6.00	3.0			
8/3/2025	Rainy	Moderate	09:20	09:23	9.9	Bottom	8.9	18.3	8.0	31.50	99.3	7.80		6.10		2.0	
	Fine	Moderate	07:23	07:26	9.5	Surface	1.0	17.8	7.9	29.80	95.1	7.60	7.6	0.90	1.9	5.0	4.7
	Fine	Moderate	07:23	07:26	9.5	Surface	1.0	17.8	7.9	29.80	95.1	7.60		0.90		5.0	
	Fine	Moderate	07:23	07:26	9.5	Middle	4.8	17.8	7.9	29.50	94.3	7.50		1.40		5.0	
	Fine	Moderate	07:23	07:26	9.5	Middle	4.8	17.8	7.9	29.50	94.3	7.50	7.3	1.40		5.0	
Fine	Moderate	07:23	07:26	9.5	Bottom	8.5	17.9	7.9	29.30	91.4	7.30	3.40		4.0			
11/3/2025	Fine	Moderate	07:23	07:26	9.5	Bottom	8.5	17.9	7.9	29.30	91.4	7.30			3.50		4.0
	Fine	Calm	16:15	16:18	9.8	Surface	1.0	18.8	8.0	31.30	99.5	7.70	7.6	2.00	2.5	4.6	5.2
	Fine	Calm	16:15	16:18	9.8	Surface	1.0	18.8	8.0	31.30	99.4	7.70		2.10		5.7	
	Fine	Calm	16:15	16:18	9.8	Middle	4.9	18.5	8.0	31.30	96.9	7.50		1.50		4.3	
	Fine	Calm	16:15	16:18	9.8	Middle	4.9	18.4	8.0	31.30	96.8	7.50	1.50	5.2			
Fine	Calm	16:15	16:18	9.8	Bottom	8.8	18.2	7.9	31.40	93.2	7.30	7.3	4.00	5.8			
13/3/2025	Fine	Calm	16:15	16:18	9.8	Bottom	8.8	18.2	7.9	31.40	93.2	7.30		4.00		5.8	
	Fine	Calm	06:21	06:24	9.6	Surface	1.0	18.8	7.9	29.30	92.4	7.20	7.2	1.00	1.6	3.1	3.4
	Fine	Calm	06:21	06:24	9.6	Surface	1.0	18.8	7.9	29.20	92.5	7.20		1.10		3.1	
	Fine	Calm	06:21	06:24	9.6	Middle	4.8	18.7	7.9	28.80	91.9	7.20		1.30		3.5	
	Fine	Calm	06:21	06:24	9.6	Middle	4.8	18.7	7.9	28.70	91.9	7.20	7.3	1.30		3.5	
Fine	Calm	06:21	06:24	9.6	Bottom	8.6	18.7	7.9	28.00	91.9	7.30	2.30		3.7			
15/3/2025	Fine	Calm	06:21	06:24	9.6	Bottom	8.6	18.7	7.9	27.90	91.9	7.30			2.30		3.4
	Fine	Moderate	06:02	06:05	9.6	Surface	1.0	19.4	7.9	30.80	95.7	7.30	7.3	2.40	3.0	2.8	2.4
	Fine	Moderate	06:02	06:05	9.6	Surface	1.0	19.4	7.9	30.80	95.7	7.30		2.40		2.1	
	Fine	Moderate	06:02	06:05	9.6	Middle	4.8	19.4	7.9	30.70	94.6	7.30		2.50		2.5	
	Fine	Moderate	06:02	06:05	9.6	Middle	4.8	19.4	7.9	30.70	94.4	7.20	7.0	2.50		2.6	
Fine	Moderate	06:02	06:05	9.6	Bottom	8.6	19.5	7.9	30.70	91.4	7.00	4.20		1.9			
18/3/2025	Fine	Moderate	06:02	06:05	9.6	Bottom	8.6	19.5	7.9	30.70	91.4	7.00			4.10		2.6
	Cloudy	Moderate	08:18	08:20	10.6	Surface	1.0	18.7	7.9	31.90	93.4	7.30	7.3	2.50	2.4	2.5	3.4
	Cloudy	Moderate	08:18	08:20	10.6	Surface	1.0	18.7	7.9	31.90	93.4	7.30		2.50		2.8	
	Cloudy	Moderate	08:18	08:20	10.6	Middle	5.3	18.7	7.9	31.90	92.9	7.30		2.60		4.2	
	Cloudy	Moderate	08:18	08:20	10.6	Middle	5.3	18.7	7.9	31.90	92.9	7.30	7.2	2.60		2.9	
Cloudy	Moderate	08:18	08:20	10.6	Bottom	9.6	18.7	7.9	31.90	92.5	7.20	2.20		4.6			
20/3/2025	Cloudy	Moderate	08:18	08:20	10.6	Bottom	9.6	18.7	7.9	31.90	92.5	7.20			2.20		3.6
	Sunny	Moderate	07:26	07:28	9.8	Surface	1.0	18.5	7.9	30.91	97.5	7.72	7.7	3.63	3.1	4.0	4.4
	Sunny	Moderate	07:26	07:28	9.8	Surface	1.0	18.5	7.9	30.91	97.5	7.72		3.57		4.6	
	Sunny	Moderate	07:26	07:28	9.8	Middle	4.9	18.4	7.9	30.86	97.7	7.76		2.71		3.9	
	Sunny	Moderate	07:26	07:28	9.8	Middle	4.9	18.4	7.9	30.85	97.8	7.76	7.8	2.72		4.5	
Sunny	Moderate	07:26	07:28	9.8	Bottom	8.8	18.3	7.9	30.84	98.2	7.81	3.05		4.4			
22/3/2025	Sunny	Moderate	07:26	07:28	9.8	Bottom	8.8	18.3	7.9	30.83	98.3	7.82			3.09		5.0
	Cloudy	Moderate	06:47	06:49	9.6	Surface	1.0	19.0	8.0	30.40	102.6	7.95	7.6	1.32	4.3	3.0	3.3
	Cloudy	Moderate	06:47	06:49	9.6	Surface	1.0	18.9	8.0	30.39	102.4	8.00		1.34		3.5	
	Cloudy	Moderate	06:47	06:49	9.6	Middle	4.8	18.5	7.9	30.20	92.6	7.25		3.25		3.0	
	Cloudy	Moderate	06:47	06:49	9.6	Middle	4.8	18.5	7.9	30.19	92.3	7.23	6.9	3.26		3.5	
Cloudy	Moderate	06:47	06:49	9.6	Bottom	8.6	18.3	7.9	30.02	88.0	6.92	8.28		3.6			
25/3/2025	Cloudy	Moderate	06:47	06:49	9.6	Bottom	8.6	18.3	7.9	30.00	88.0	6.92			8.28		2.9
	Cloudy	Moderate	13:20	13:22	9.3	Surface	1.0	19.8	8.1	29.38	123.8	9.51	9.2	0.93	1.5	1.7	2.2
	Cloudy	Moderate	13:20	13:22	9.3	Surface	1.0	19.8	8.1	29.37	123.7	9.50		0.97		2.1	
	Cloudy	Moderate	13:20	13:22	9.3	Middle	4.7	19.5	8.1	29.21	114.9	8.88		1.46		1.9	
	Cloudy	Moderate	13:20	13:22	9.3	Middle	4.7	19.5	8.1	29.19	114.7	8.87	8.3	1.47		1.9	
Cloudy	Moderate	13:20	13:22	9.3	Bottom	8.3	19.0	8.0	28.95	105.7	8.25	1.95		2.6			
27/3/2025	Cloudy	Moderate	13:20	13:22	9.3	Bottom	8.3	19.0	8.0	28.86	105.6	8.25			1.99		2.8
	Cloudy	Moderate	16:17	16:19	9.2	Surface	1.0	21.7	8.2	30.62	148.6	10.91	10.5	0.40	3.5	<1.0	1.0
	Cloudy	Moderate	16:17	16:19	9.2	Surface	1.0	21.6	8.2	30.65	148.2	10.90		0.28		<1.0	
	Cloudy	Moderate	16:17	16:19	9.2	Middle	4.6	20.8	8.2	30.75	136.6	10.17		3.97		<1.0	
	Cloudy	Moderate	16:17	16:19	9.2	Middle	4.6	20.8	8.2	30.76	136.1	10.15	9.5	3.84		<1.0	
Cloudy	Moderate	16:17	16:19	9.2	Bottom	8.2	20.9	8.1	30.80	127.6	9.48	6.56		<1.0			
29/3/2025	Cloudy	Moderate	16:17	16:19	9.2	Bottom	8.2	20.9	8.1	30.79	127.3	9.48			6.01		<1.0
	Cloudy	Rough	18:40	18:44	9.9	Surface	1.0	21.0	8.1	30.40	114.5	8.54	8.5	1.56	3.3	3.8	3.0
	Cloudy	Rough	18:40	18:44	9.9	Surface	1.0	21.0	8.1	30.40	114.4	8.53		1.58		3.1	
	Cloudy	Rough	18:40	18:44	9.9	Middle	5.0	20.7	8.1	30.43	111.8	8.38		2.90		2.4	
	Cloudy	Rough	18:40	18:44	9.9	Middle	5.0	20.7	8.1	30.42	111.6	8.37	8.2	2.89		3.0	
Cloudy	Rough	18:40	18:44	9.9	Bottom	8.9	20.6	8.1	30.54	108.6	8.16	5.33		<1.0			
Cloudy	Rough	18:40	18:44	9.9	Bottom	8.9	20.6	8.1	30.54	108.6	8.16	5.36		2.5			

Station: SR4
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:44	12:46	3.5	Surface	1.0	18.9	8.0	31.50	108.8	8.40	8.4	1.50	1.7	2.0	1.3
	Cloudy	Moderate	12:44	12:46	3.5	Surface	1.0	18.8	8.0	31.50	108.4	8.40		1.60		1.0	
	Cloudy	Moderate	12:44	12:46	3.5	Bottom	2.5	18.7	8.0	31.50	106.1	8.20	8.2	1.80		1.0	
	Cloudy	Moderate	12:44	12:46	3.5	Bottom	2.5	18.7	8.0	31.50	106.1	8.20		1.80		<1.0	
4/3/2025	Cloudy	Moderate	14:49	14:51	3.9	Surface	1.0	19.2	8.1	31.60	113.4	8.70	8.7	2.50	1.7	<1.0	1.0
	Cloudy	Moderate	14:49	14:51	3.9	Surface	1.0	19.2	8.1	31.60	113.3	8.70		1.50		<1.0	
	Cloudy	Moderate	14:49	14:51	3.9	Bottom	2.9	19.2	8.1	31.60	113.1	8.70	8.7	1.40		<1.0	
	Cloudy	Moderate	14:49	14:51	3.9	Bottom	2.9	19.2	8.1	31.60	112.4	8.60		1.50		<1.0	
6/3/2025	Cloudy	Moderate	16:50	16:52	5.5	Surface	1.0	18.5	8.0	31.20	97.9	7.60	7.6	0.80	2.1	3.0	2.8
	Cloudy	Moderate	16:50	16:52	5.5	Surface	1.0	18.5	8.0	31.20	97.8	7.60		1.00		3.0	
	Cloudy	Moderate	16:50	16:52	5.5	Bottom	4.5	18.6	8.0	31.40	97.7	7.60	7.6	3.40		2.0	
	Cloudy	Moderate	16:50	16:52	5.5	Bottom	4.5	18.6	8.0	31.40	97.8	7.60		3.00		3.0	
8/3/2025	Fine	Moderate	20:24	20:26	3.7	Surface	1.0	17.9	8.0	31.20	94.6	7.40	7.4	2.30	2.3	4.0	4.0
	Fine	Moderate	20:24	20:26	3.7	Surface	1.0	18.0	8.0	31.20	94.6	7.40		2.30		4.0	
	Fine	Moderate	20:24	20:26	3.7	Bottom	2.7	18.2	8.0	31.20	94.9	7.40	7.4	2.30		4.0	
	Fine	Moderate	20:24	20:26	3.7	Bottom	2.7	18.2	8.0	31.20	94.9	7.40		2.30		4.0	
11/3/2025	Cloudy	Calm	10:55	10:57	3.6	Surface	1.0	18.7	7.9	31.30	95.7	7.40	7.4	2.50	4.6	3.8	2.8
	Cloudy	Calm	10:55	10:57	3.6	Surface	1.0	18.7	7.9	31.30	95.7	7.40		2.50		3.3	
	Cloudy	Calm	10:55	10:57	3.6	Bottom	2.6	18.3	7.9	31.40	92.4	7.20	7.2	6.70		2.3	
	Cloudy	Calm	10:55	10:57	3.6	Bottom	2.6	18.3	7.9	31.40	92.5	7.20		6.70		1.6	
13/3/2025	Sunny	Calm	12:12	12:15	3.7	Surface	1.0	19.3	7.9	31.40	95.7	7.30	7.3	1.30	1.8	<1.0	1.2
	Sunny	Calm	12:12	12:15	3.7	Surface	1.0	19.3	7.9	31.40	95.6	7.30		1.40		<1.0	
	Sunny	Calm	12:12	12:15	3.7	Bottom	2.7	18.7	7.9	31.40	89.2	6.90	6.9	2.30		1.3	
	Sunny	Calm	12:12	12:15	3.7	Bottom	2.7	18.7	7.9	31.40	89.3	6.90		2.30		1.6	
15/3/2025	Cloudy	Moderate	12:45	12:47	3.8	Surface	1.0	19.9	7.9	31.20	98.8	7.50	7.5	2.00	2.4	2.1	2.1
	Cloudy	Moderate	12:45	12:47	3.8	Surface	1.0	19.9	7.9	31.20	98.8	7.50		2.00		2.3	
	Cloudy	Moderate	12:45	12:47	3.8	Bottom	2.8	19.6	7.9	31.40	94.2	7.20	7.2	2.70		2.0	
	Cloudy	Moderate	12:45	12:47	3.8	Bottom	2.8	19.6	7.9	31.40	94.3	7.20		2.70		1.8	
18/3/2025	Cloudy	Moderate	13:41	13:43	5.2	Surface	1.0	18.8	7.9	31.90	98.2	7.70	7.7	1.80	1.9	3.9	3.2
	Cloudy	Moderate	13:41	13:43	5.2	Surface	1.0	18.8	7.9	31.90	98.3	7.70		1.80		2.8	
	Cloudy	Moderate	13:41	13:43	5.2	Bottom	4.2	18.8	7.9	31.90	100.0	7.80	7.8	2.00		2.9	
	Cloudy	Moderate	13:41	13:43	5.2	Bottom	4.2	18.8	7.9	31.90	100.5	7.80		2.00		3.0	
20/3/2025	Sunny	Moderate	16:06	16:10	3.6	Surface	1.0	19.1	7.9	31.17	102.9	8.04	8.0	3.38	3.6	4.5	4.2
	Sunny	Moderate	16:06	16:10	3.6	Surface	1.0	19.1	7.9	31.17	102.9	8.04		3.43		4.0	
	Sunny	Moderate	16:06	16:10	3.6	Bottom	2.6	18.5	7.9	31.16	101.2	7.99	8.0	3.73		4.2	
	Sunny	Moderate	16:06	16:10	3.6	Bottom	2.6	18.5	7.9	31.16	101.2	8.00		3.77		4.1	
22/3/2025	Cloudy	Moderate	17:08	17:10	5.4	Surface	1.0	20.0	8.1	31.21	132.6	10.20	10.2	3.63	5.4	2.7	3.4
	Cloudy	Moderate	17:08	17:10	5.4	Surface	1.0	20.0	8.1	31.21	132.7	10.17		3.62		3.8	
	Cloudy	Moderate	17:08	17:10	5.4	Bottom	4.4	18.9	7.9	31.22	102.3	7.90	8.0	7.26		3.6	
	Cloudy	Moderate	17:08	17:10	5.4	Bottom	4.4	18.9	7.9	31.22	102.5	8.00		7.28		3.3	
25/3/2025	Cloudy	Moderate	20:39	20:41	5.7	Surface	1.0	20.8	8.1	31.26	126.4	9.42	9.4	1.27	4.2	2.9	2.2
	Cloudy	Moderate	20:39	20:41	5.7	Surface	1.0	20.8	8.1	31.27	126.5	9.43		1.27		2.2	
	Cloudy	Moderate	20:39	20:41	5.7	Bottom	4.7	19.7	8.1	31.30	120.2	9.14	9.1	6.97		2.2	
	Cloudy	Moderate	20:39	20:41	5.7	Bottom	4.7	19.7	8.1	31.31	120.2	9.14		7.12		1.6	
27/3/2025	Cloudy	Moderate	12:04	12:06	4.2	Surface	1.0	20.6	8.1	30.99	114.8	8.58	8.6	1.42	1.4	<1.0	1.0
	Cloudy	Moderate	12:04	12:06	4.2	Surface	1.0	20.6	8.1	30.99	114.5	8.56		1.43		<1.0	
	Cloudy	Moderate	12:04	12:06	4.2	Bottom	3.2	20.5	8.1	31.01	111.9	8.38	8.4	1.45		<1.0	
	Cloudy	Moderate	12:04	12:06	4.2	Bottom	3.2	20.5	8.1	31.01	111.1	8.32		1.48		<1.0	
29/3/2025	Cloudy	Moderate	11:36	11:38	3.9	Surface	1.0	21.0	8.1	30.28	116.4	8.69	8.7	1.03	1.2	2.0	2.2
	Cloudy	Moderate	11:36	11:38	3.9	Surface	1.0	21.0	8.1	30.28	116.3	8.69		1.06		1.8	
	Cloudy	Moderate	11:36	11:38	3.9	Bottom	2.9	20.9	8.1	30.26	114.7	8.58	8.6	1.36		2.2	
	Cloudy	Moderate	11:36	11:38	3.9	Bottom	2.9	20.9	8.1	30.26	114.6	8.57		1.32		2.9	

Station: SR4
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°c	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	08:06	08:08	3.6	Surface	1.0	18.3	8.0	31.50	108.7	8.50	8.5	1.80	1.8		1.0
	Cloudy	Moderate	08:06	08:08	3.6	Surface	1.0	18.3	8.0	31.50	108.5	8.50		1.80			2.0
	Cloudy	Moderate	08:06	08:08	3.6	Bottom	2.6	18.3	8.0	31.50	108.6	8.50	8.5	1.90			<1.0
	Cloudy	Moderate	08:06	08:08	3.6	Bottom	2.6	18.3	8.0	31.50	108.7	8.50		1.80			1.0
4/3/2025	Cloudy	Moderate	09:06	09:08	3.1	Surface	1.0	19.8	8.1	31.60	118.2	9.00	9.0	0.60	0.6		<1.0
	Cloudy	Moderate	09:06	09:08	3.1	Surface	1.0	19.8	8.1	31.60	117.9	8.90		0.60			<1.0
	Cloudy	Moderate	09:06	09:08	3.1	Bottom	2.1	19.7	8.1	31.60	115.3	8.80	8.8	0.60			<1.0
	Cloudy	Moderate	09:06	09:08	3.1	Bottom	2.1	19.7	8.1	31.60	114.5	8.70		0.60			<1.0
6/3/2025	Rainy	Moderate	09:40	09:42	3.8	Surface	1.0	18.3	8.0	31.50	99.7	7.80	7.8	2.10	2.2		3.0
	Rainy	Moderate	09:40	09:42	3.8	Surface	1.0	18.3	8.0	31.50	99.7	7.80		2.10			3.0
	Rainy	Moderate	09:40	09:42	3.8	Bottom	2.8	18.3	8.0	31.50	99.7	7.80	7.8	2.20			3.0
	Rainy	Moderate	09:40	09:42	3.8	Bottom	2.8	18.3	8.0	31.50	99.7	7.80		2.20			4.0
8/3/2025	Fine	Moderate	07:40	07:42	3.2	Surface	1.0	17.8	8.0	31.00	93.8	7.40	7.4	3.30	3.5		4.0
	Fine	Moderate	07:40	07:42	3.2	Surface	1.0	17.8	8.0	31.00	93.9	7.40		3.30			4.0
	Fine	Moderate	07:40	07:42	3.2	Bottom	2.2	17.7	8.0	30.90	92.9	7.40	7.4	3.70			5.0
	Fine	Moderate	07:40	07:42	3.2	Bottom	2.2	17.7	8.0	30.90	92.9	7.40		3.70			5.0
11/3/2025	Fine	Calm	16:01	16:03	3.7	Surface	1.0	19.0	8.0	31.30	102.3	7.90	7.9	1.60	2.9		6.3
	Fine	Calm	16:01	16:03	3.7	Surface	1.0	19.0	8.0	31.30	102.3	7.90		1.50			5.3
	Fine	Calm	16:01	16:03	3.7	Bottom	2.7	18.5	7.9	31.30	93.4	7.30	7.3	4.10			6.7
	Fine	Calm	16:01	16:03	3.7	Bottom	2.7	18.5	7.9	31.30	93.5	7.30		4.30			6.0
13/3/2025	Fine	Calm	06:44	06:46	3.4	Surface	1.0	18.8	7.9	31.40	96.5	7.50	7.5	1.10	1.6		<1.0
	Fine	Calm	06:44	06:46	3.4	Surface	1.0	18.9	7.9	31.40	96.6	7.50		1.20			<1.0
	Fine	Calm	06:44	06:46	3.4	Bottom	2.4	18.6	7.9	31.40	88.5	6.90	6.9	2.00			<1.0
	Fine	Calm	06:44	06:46	3.4	Bottom	2.4	18.6	7.9	31.40	88.3	6.90		2.00			<1.0
15/3/2025	Fine	Calm	06:23	06:25	3.3	Surface	1.0	19.9	7.9	31.30	99.7	7.60	7.6	1.60	1.8		2.8
	Fine	Calm	06:23	06:25	3.3	Surface	1.0	19.9	7.9	31.30	99.7	7.60		1.50			2.3
	Fine	Calm	06:23	06:25	3.3	Bottom	2.3	19.6	7.9	31.30	96.7	7.40	7.4	2.10			1.6
	Fine	Calm	06:23	06:25	3.3	Bottom	2.3	19.6	7.9	31.30	96.7	7.40		2.10			1.9
18/3/2025	Cloudy	Moderate	08:34	08:36	3.6	Surface	1.0	18.7	7.9	31.80	95.1	7.50	7.5	2.30	2.4		3.1
	Cloudy	Moderate	08:34	08:36	3.6	Surface	1.0	18.7	7.9	31.80	95.1	7.40		2.30			2.8
	Cloudy	Moderate	08:34	08:36	3.6	Bottom	2.6	18.7	7.9	31.80	96.0	7.50	7.5	2.40			3.6
	Cloudy	Moderate	08:34	08:36	3.6	Bottom	2.6	18.7	7.9	31.80	96.2	7.50		2.50			2.7
20/3/2025	Sunny	Moderate	07:49	07:53	3.6	Surface	1.0	18.8	7.9	31.13	100.3	7.89	7.9	3.85	4.0		4.6
	Sunny	Moderate	07:49	07:53	3.6	Surface	1.0	18.8	7.9	31.13	100.3	7.89		3.85			4.1
	Sunny	Moderate	07:49	07:53	3.6	Bottom	2.6	18.4	7.9	31.10	99.2	7.86	7.9	4.13			4.6
	Sunny	Moderate	07:49	07:53	3.6	Bottom	2.6	18.4	7.9	31.10	99.3	7.87		4.16			4.6
22/3/2025	Cloudy	Moderate	07:00	07:02	3.8	Surface	1.0	19.4	8.0	31.23	118.3	9.15	9.2	3.56	4.6		3.0
	Cloudy	Moderate	07:00	07:02	3.8	Surface	1.0	19.4	8.0	31.23	118.2	9.15		3.57			3.2
	Cloudy	Moderate	07:00	07:02	3.8	Bottom	2.8	18.8	7.9	31.21	101.5	7.96	8.0	5.75			2.8
	Cloudy	Moderate	07:00	07:02	3.8	Bottom	2.8	18.8	7.9	31.21	101.6	7.95		5.71			3.0
25/3/2025	Cloudy	Moderate	13:36	13:38	5.2	Surface	1.0	21.0	8.2	31.28	146.8	10.90	10.9	1.14	1.7		4.2
	Cloudy	Moderate	13:36	13:38	5.2	Surface	1.0	20.9	8.2	31.28	146.4	10.89		1.11			3.5
	Cloudy	Moderate	13:36	13:38	5.2	Bottom	4.2	20.0	8.1	31.29	133.5	10.09	10.1	2.37			3.0
	Cloudy	Moderate	13:36	13:38	5.2	Bottom	4.2	20.1	8.1	31.29	134.0	10.11		2.17			2.2
27/3/2025	Cloudy	Moderate	15:51	15:53	5.8	Surface	1.0	21.9	8.2	30.56	144.3	10.55	10.5	0.36	3.4		<1.0
	Cloudy	Moderate	15:51	15:53	5.8	Surface	1.0	21.8	8.2	30.59	143.8	10.54		0.35			<1.0
	Cloudy	Moderate	15:51	15:53	5.8	Bottom	4.8	20.9	8.2	30.76	128.0	9.50	9.5	6.11			<1.0
	Cloudy	Moderate	15:51	15:53	5.8	Bottom	4.8	20.9	8.2	30.76	127.1	9.42		6.70			<1.0
29/3/2025	Cloudy	Rough	18:13	18:15	3.6	Surface	1.0	21.0	8.1	30.41	115.7	8.63	8.6	2.19	2.4		<1.0
	Cloudy	Rough	18:13	18:15	3.6	Surface	1.0	21.0	8.1	30.41	115.6	8.62		2.20			<1.0
	Cloudy	Rough	18:13	18:15	3.6	Bottom	2.6	21.0	8.1	30.42	114.6	8.56	8.6	2.66			<1.0
	Cloudy	Rough	18:13	18:15	3.6	Bottom	2.6	21.0	8.1	30.42	114.5	8.55		2.47			<1.0

Station: SR5
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:41	12:42	5.8	Surface	1.0	18.5	8.0	31.50	103.5	8.00	8.0	1.80	1.9		2.0
	Cloudy	Moderate	12:41	12:42	5.8	Surface	1.0	18.5	8.0	31.50	103.4	8.00		1.90			1.0
	Cloudy	Moderate	12:41	12:42	5.8	Bottom	4.8	18.5	8.0	31.50	101.6	7.90	7.9	2.00			1.0
	Cloudy	Moderate	12:41	12:42	5.8	Bottom	4.8	18.5	8.0	31.50	101.3	7.90		2.00			1.0
4/3/2025	Cloudy	Moderate	14:45	14:47	5.5	Surface	1.0	19.2	8.1	31.60	113.5	8.70	8.7	1.80	2.1		<1.0
	Cloudy	Moderate	14:45	14:47	5.5	Surface	1.0	19.1	8.1	31.60	113.0	8.70		2.10			<1.0
	Cloudy	Moderate	14:45	14:47	5.5	Bottom	4.5	19.2	8.1	31.60	112.1	8.60	8.6	2.30			<1.0
	Cloudy	Moderate	14:45	14:47	5.5	Bottom	4.5	19.2	8.1	31.60	112.5	8.60		2.20			<1.0
6/3/2025	Cloudy	Moderate	16:46	16:47	5.8	Surface	1.0	18.5	8.0	31.30	97.4	7.60	7.6	0.90	2.1		3.0
	Cloudy	Moderate	16:46	16:47	5.8	Surface	1.0	18.5	8.0	31.30	97.4	7.60		1.60			3.0
	Cloudy	Moderate	16:46	16:47	5.8	Bottom	4.8	18.6	8.0	31.40	97.6	7.60	7.6	2.70			3.0
	Cloudy	Moderate	16:46	16:47	5.8	Bottom	4.8	18.6	8.0	31.40	97.7	7.60		3.00			3.0
8/3/2025	Fine	Moderate	20:15	20:18	5.3	Surface	1.0	17.9	8.0	31.20	94.8	7.50	7.5	2.10	2.3		5.0
	Fine	Moderate	20:15	20:18	5.3	Surface	1.0	17.9	8.0	31.20	94.9	7.50		2.10			5.0
	Fine	Moderate	20:15	20:18	5.3	Bottom	4.3	17.9	8.0	31.20	94.4	7.40	7.4	2.50			4.0
	Fine	Moderate	20:15	20:18	5.3	Bottom	4.3	18.0	8.0	31.20	94.6	7.40		2.40			4.0
11/3/2025	Cloudy	Calm	11:04	11:06	5.1	Surface	1.0	18.7	7.9	31.30	99.6	7.70	7.7	1.50	2.3		2.3
	Cloudy	Calm	11:04	11:06	5.1	Surface	1.0	18.7	7.9	31.30	99.6	7.70		1.50			2.6
	Cloudy	Calm	11:04	11:06	5.1	Bottom	4.1	18.4	7.9	31.30	94.4	7.40	7.4	3.00			2.5
	Cloudy	Calm	11:04	11:06	5.1	Bottom	4.1	18.4	7.9	31.30	94.5	7.40		3.00			3.8
13/3/2025	Sunny	Calm	12:03	12:06	5.2	Surface	1.0	19.2	7.9	31.30	92.4	7.10	7.1	0.80	0.6		1.0
	Sunny	Calm	12:03	12:06	5.2	Surface	1.0	19.2	7.9	31.30	92.5	7.10		0.80			1.2
	Sunny	Calm	12:03	12:06	5.2	Bottom	4.2	18.8	7.9	31.40	87.8	6.80	6.8	0.40			1.1
	Sunny	Calm	12:03	12:06	5.2	Bottom	4.2	18.8	7.9	31.40	87.8	6.80		0.40			1.1
15/3/2025	Cloudy	Moderate	12:33	12:35	5.2	Surface	1.0	20.2	7.9	31.30	103.2	7.80	7.8	1.50	1.7		1.6
	Cloudy	Moderate	12:33	12:35	5.2	Surface	1.0	20.2	7.9	31.30	103.1	7.80		1.60			1.5
	Cloudy	Moderate	12:33	12:35	5.2	Bottom	4.2	20.2	7.9	31.30	103.0	7.80	7.8	1.90			1.6
	Cloudy	Moderate	12:33	12:35	5.2	Bottom	4.2	20.2	7.9	31.30	103.0	7.80		1.90			1.6
18/3/2025	Cloudy	Moderate	13:35	13:37	5.3	Surface	1.0	18.8	7.9	31.90	96.8	7.60	7.6	1.30	1.3		3.0
	Cloudy	Moderate	13:35	13:37	5.3	Surface	1.0	18.8	7.9	31.90	96.8	7.60		1.30			3.3
	Cloudy	Moderate	13:35	13:37	5.3	Bottom	4.3	18.8	7.9	31.80	97.1	7.60	7.6	1.30			3.6
	Cloudy	Moderate	13:35	13:37	5.3	Bottom	4.3	18.8	7.9	31.80	97.2	7.60		1.40			4.2
20/3/2025	Sunny	Moderate	15:57	16:00	5.1	Surface	1.0	19.2	7.9	31.18	104.3	8.13	8.1	3.22	3.4		4.4
	Sunny	Moderate	15:57	16:00	5.1	Surface	1.0	19.2	7.9	31.18	104.3	8.13		3.25			4.4
	Sunny	Moderate	15:57	16:00	5.1	Bottom	4.1	19.2	7.9	31.18	104.3	8.13	8.1	3.64			4.7
	Sunny	Moderate	15:57	16:00	5.1	Bottom	4.1	19.2	7.9	31.18	104.3	8.13		3.66			4.6
22/3/2025	Cloudy	Moderate	17:03	17:05	5.1	Surface	1.0	19.8	8.1	31.23	136.4	10.50	10.5	3.36	5.2		3.5
	Cloudy	Moderate	17:03	17:05	5.1	Surface	1.0	19.8	8.1	31.23	136.2	10.45		3.41			2.6
	Cloudy	Moderate	17:03	17:05	5.1	Bottom	4.1	18.9	7.9	31.23	105.4	8.14	8.2	7.20			3.0
	Cloudy	Moderate	17:03	17:05	5.1	Bottom	4.1	18.9	7.9	31.23	106.0	8.23		6.80			3.1
25/3/2025	Cloudy	Moderate	20:35	20:37	5.4	Surface	1.0	20.8	8.1	31.27	135.7	10.11	10.1	1.56	2.6		3.4
	Cloudy	Moderate	20:35	20:37	5.4	Surface	1.0	20.8	8.1	31.26	135.6	10.10		1.56			2.7
	Cloudy	Moderate	20:35	20:37	5.4	Bottom	4.4	19.6	8.1	31.31	120.4	9.16	9.2	3.69			3.6
	Cloudy	Moderate	20:35	20:37	5.4	Bottom	4.4	19.6	8.1	31.33	120.3	9.16		3.70			3.4
27/3/2025	Cloudy	Moderate	12:08	12:10	5.2	Surface	1.0	20.4	8.1	30.99	116.2	8.72	8.7	1.43	1.8		<1.0
	Cloudy	Moderate	12:08	12:10	5.2	Surface	1.0	20.4	8.1	30.99	116.1	8.71		1.43			<1.0
	Cloudy	Moderate	12:08	12:10	5.2	Bottom	4.2	20.0	8.1	31.04	110.6	8.37	8.4	2.37			<1.0
	Cloudy	Moderate	12:08	12:10	5.2	Bottom	4.2	20.1	8.1	31.04	110.9	8.37		2.12			<1.0
29/3/2025	Cloudy	Moderate	11:49	11:52	5.5	Surface	1.0	21.0	8.1	30.32	116.9	8.72	8.7	0.91	1.9		3.4
	Cloudy	Moderate	11:49	11:52	5.5	Surface	1.0	21.0	8.1	30.32	116.8	8.71		0.93			3.8
	Cloudy	Moderate	11:49	11:52	5.5	Bottom	4.5	20.8	8.1	30.41	111.4	8.34	8.3	2.90			2.0
	Cloudy	Moderate	11:49	11:52	5.5	Bottom	4.5	20.8	8.1	30.41	111.5	8.35		2.91			2.2

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR5
Tide: Flood tide

Date (dd/mm/yyyy)	Weather Condition	Sea Condition	Sampling Time		Water Depth m	Level	Sampling depth m	Water Temperature °C	pH Value	Salinity ppt	Dissolved Oxygen %	Dissolved Oxygen mg/L	Depth Average mg/L	Turbidity NTU	Depth Average NTU	TSS mg/L	Depth Average mg/L
1/3/2025	Cloudy	Moderate	08:10	08:12	4.8	Surface	1.0	19.3	8.0	31.40	111.1	8.50	8.5	1.20	1.4	2.0	2.0
	Cloudy	Moderate	08:10	08:12	4.8	Surface	1.0	19.2	8.0	31.40	111.1	8.50		1.20		2.0	
	Cloudy	Moderate	08:10	08:12	4.8	Bottom	3.8	18.4	8.0	31.50	107.9	8.40	8.4	1.70		2.0	
	Cloudy	Moderate	08:10	08:12	4.8	Bottom	3.8	18.4	8.0	31.50	107.9	8.40		1.60		2.0	
4/3/2025	Cloudy	Moderate	09:12	09:14	5.5	Surface	1.0	19.6	8.1	31.60	119.6	9.10	9.1	0.60	1.0	1.0	1.0
	Cloudy	Moderate	09:12	09:14	5.5	Surface	1.0	19.6	8.1	31.60	119.5	9.10		0.60		<1.0	
	Cloudy	Moderate	09:12	09:14	5.5	Bottom	4.5	19.2	8.1	31.60	114.0	8.70	8.7	1.50		<1.0	
	Cloudy	Moderate	09:12	09:14	5.5	Bottom	4.5	19.3	8.1	31.60	114.3	8.70		1.30		<1.0	
6/3/2025	Rainy	Moderate	09:45	09:47	5.5	Surface	1.0	18.3	8.0	31.50	99.6	7.80	7.8	2.50	2.8	4.0	3.3
	Rainy	Moderate	09:45	09:47	5.5	Surface	1.0	18.3	8.0	31.50	99.5	7.80		2.60		3.0	
	Rainy	Moderate	09:45	09:47	5.5	Bottom	4.5	18.4	8.0	31.60	98.3	7.60	7.7	3.00		3.0	
	Rainy	Moderate	09:45	09:47	5.5	Bottom	4.5	18.4	8.0	31.60	98.5	7.70		2.90		3.0	
8/3/2025	Fine	Moderate	07:49	07:51	5.8	Surface	1.0	17.8	8.0	31.20	93.7	7.40	7.4	1.90	2.1	3.0	5.0
	Fine	Moderate	07:49	07:51	5.8	Surface	1.0	17.8	8.0	31.20	93.7	7.40		1.90		6.0	
	Fine	Moderate	07:49	07:51	5.8	Bottom	4.8	17.8	8.0	31.10	94.6	7.50	7.5	2.40		6.0	
	Fine	Moderate	07:49	07:51	5.8	Bottom	4.8	17.8	8.0	31.10	94.6	7.50		2.30		5.0	
11/3/2025	Fine	Calm	15:52	15:54	5.2	Surface	1.0	19.0	7.9	31.20	97.4	7.50	7.5	1.10	1.9	2.7	3.7
	Fine	Calm	15:52	15:54	5.2	Surface	1.0	19.0	7.9	31.20	97.5	7.50		1.10		3.8	
	Fine	Calm	15:52	15:54	5.2	Bottom	4.2	18.5	7.9	31.30	96.0	7.50	7.5	2.60		3.5	
	Fine	Calm	15:52	15:54	5.2	Bottom	4.2	18.5	7.9	31.30	96.2	7.50		2.70		4.7	
13/3/2025	Fine	Calm	06:53	06:56	5.6	Surface	1.0	18.9	7.9	31.40	96.1	7.40	7.4	1.10	1.6	1.3	1.1
	Fine	Calm	06:53	06:56	5.6	Surface	1.0	18.9	7.9	31.40	96.1	7.40		1.10		1.0	
	Fine	Calm	06:53	06:56	5.6	Bottom	4.6	18.6	7.9	31.40	87.2	6.80	6.8	2.00		1.1	
	Fine	Calm	06:53	06:56	5.6	Bottom	4.6	18.6	7.9	31.40	87.3	6.80		2.10		1.0	
15/3/2025	Fine	Calm	06:33	06:36	5.1	Surface	1.0	20.0	7.9	31.50	101.7	7.70	7.7	0.90	1.1	3.0	2.6
	Fine	Calm	06:33	06:36	5.1	Surface	1.0	20.1	7.9	31.50	101.7	7.70		1.00		2.4	
	Fine	Calm	06:33	06:36	5.1	Bottom	4.1	19.8	7.9	31.40	97.4	7.40	7.4	1.20		2.4	
	Fine	Calm	06:33	06:36	5.1	Bottom	4.1	19.8	7.9	31.40	97.4	7.40		1.20		2.5	
18/3/2025	Cloudy	Moderate	08:39	08:41	5.1	Surface	1.0	18.7	7.9	31.80	94.9	7.40	7.4	2.30	2.4	2.9	2.8
	Cloudy	Moderate	08:39	08:41	5.1	Surface	1.0	18.7	7.9	31.80	94.9	7.40		2.30		3.4	
	Cloudy	Moderate	08:39	08:41	5.1	Bottom	4.1	18.7	7.9	31.80	95.9	7.50	7.5	2.50		2.7	
	Cloudy	Moderate	08:39	08:41	5.1	Bottom	4.1	18.7	7.9	31.80	96.1	7.50		2.60		2.2	
20/3/2025	Sunny	Moderate	08:02	08:05	5.1	Surface	1.0	18.7	7.9	31.19	101.7	8.01	8.0	2.44	3.2	5.0	4.8
	Sunny	Moderate	08:02	08:05	5.1	Surface	1.0	18.6	7.9	31.19	101.6	8.02		2.46		4.5	
	Sunny	Moderate	08:02	08:05	5.1	Bottom	4.1	18.5	7.9	31.19	101.4	8.02	8.0	3.97		4.9	
	Sunny	Moderate	08:02	08:05	5.1	Bottom	4.1	18.5	7.9	31.19	101.5	8.03		3.99		4.6	
22/3/2025	Cloudy	Moderate	07:04	07:06	5.3	Surface	1.0	19.6	8.1	31.22	123.3	9.50	9.5	3.52	6.5	2.9	2.8
	Cloudy	Moderate	07:04	07:06	5.3	Surface	1.0	19.6	8.1	31.24	115.6	9.40		3.67		3.0	
	Cloudy	Moderate	07:04	07:06	5.3	Bottom	4.3	18.8	7.9	31.22	95.6	7.50	7.5	9.45		2.2	
	Cloudy	Moderate	07:04	07:06	5.3	Bottom	4.3	18.8	7.9	31.22	95.7	7.40		9.25		3.1	
25/3/2025	Cloudy	Moderate	13:40	13:42	5.7	Surface	1.0	20.4	8.2	31.28	145.1	10.90	10.9	1.16	3.8	1.9	2.5
	Cloudy	Moderate	13:40	13:42	5.7	Surface	1.0	20.4	8.2	31.27	144.8	10.88		1.15		2.7	
	Cloudy	Moderate	13:40	13:42	5.7	Bottom	4.7	19.6	8.1	31.33	126.5	9.63	9.7	6.49		3.0	
	Cloudy	Moderate	13:40	13:42	5.7	Bottom	4.7	19.6	8.1	31.33	127.2	9.69		6.44		2.4	
27/3/2025	Cloudy	Moderate	15:43	15:45	5.7	Surface	1.0	21.7	8.2	30.65	147.8	10.82	10.8	0.35	1.3	1.3	1.1
	Cloudy	Moderate	15:43	15:45	5.7	Surface	1.0	21.6	8.2	30.67	147.5	10.82		0.42		<1.0	
	Cloudy	Moderate	15:43	15:45	5.7	Bottom	4.7	20.7	8.1	30.82	136.0	10.14	10.1	2.08		<1.0	
	Cloudy	Moderate	15:43	15:45	5.7	Bottom	4.7	20.7	8.1	30.83	135.9	10.14		2.37		<1.0	
29/3/2025	Cloudy	Rough	18:03	18:05	5.2	Surface	1.0	20.9	8.1	30.40	112.6	8.42	8.4	2.25	2.5	3.1	3.0
	Cloudy	Rough	18:03	18:05	5.2	Surface	1.0	20.9	8.1	30.41	112.6	8.42		2.43		2.8	
	Cloudy	Rough	18:03	18:05	5.2	Bottom	4.2	20.7	8.1	30.45	109.1	8.19	8.2	2.71		3.2	
	Cloudy	Rough	18:03	18:05	5.2	Bottom	4.2	20.7	8.1	30.44	108.9	8.17		2.79		3.0	

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR6
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:34	12:36	2.0	Middle	1.0	19.2	7.9	31.50	101.7	7.80	7.8	1.30	1.3	1.0	1.0
	Cloudy	Moderate	12:34	12:36	2.0	Middle	1.0	19.2	7.9	31.40	101.3	7.80		1.30		1.0	
4/3/2025	Cloudy	Moderate	14:39	14:41	2.6	Middle	1.3	19.6	8.1	31.60	117.7	8.90	8.9	0.40	0.5	<1.0	1.0
	Cloudy	Moderate	14:39	14:41	2.6	Middle	1.3	19.6	8.1	31.60	117.5	8.90		0.50		<1.0	
6/3/2025	Cloudy	Moderate	16:40	16:42	2.3	Middle	1.2	18.5	8.0	31.30	97.8	7.60	7.6	0.10	0.2	3.0	3.0
	Cloudy	Moderate	16:40	16:42	2.3	Middle	1.2	18.5	8.0	31.30	97.7	7.60		0.20		3.0	
8/3/2025	Fine	Moderate	20:07	20:09	2.6	Middle	1.3	17.9	8.0	31.30	93.8	7.40	7.4	3.00	3.0	4.0	4.0
	Fine	Moderate	20:07	20:09	2.6	Middle	1.3	17.9	8.0	31.30	93.8	7.40		3.00		4.0	
11/3/2025	Cloudy	Calm	11:26	11:28	2.3	Middle	1.2	18.6	7.9	31.30	93.3	7.20	7.3	1.00	1.0	4.5	4.1
	Cloudy	Calm	11:26	11:28	2.3	Middle	1.2	18.6	7.9	31.30	93.5	7.30		1.00		3.6	
13/3/2025	Sunny	Calm	11:54	11:56	2.7	Middle	1.4	19.4	8.0	31.40	101.7	7.80	7.8	0.80	0.8	<1.0	1.0
	Sunny	Calm	11:54	11:56	2.7	Middle	1.4	19.4	8.0	31.40	101.7	7.80		0.80		<1.0	
15/3/2025	Cloudy	Moderate	12:24	12:26	2.7	Middle	1.4	19.7	7.9	31.40	93.6	7.10	7.1	1.70	1.7	<1.0	1.0
	Cloudy	Moderate	12:24	12:26	2.7	Middle	1.4	19.7	7.9	31.40	93.7	7.10		1.70		<1.0	
18/3/2025	Cloudy	Moderate	13:30	13:32	2.8	Middle	1.4	18.7	7.9	31.90	97.8	7.70	7.7	2.80	2.8	4.0	4.3
	Cloudy	Moderate	13:30	13:32	2.8	Middle	1.4	18.7	7.9	31.90	97.8	7.70		2.80		4.6	
20/3/2025	Sunny	Moderate	15:43	15:46	2.4	Middle	1.2	18.9	7.9	31.18	103.5	8.11	8.1	3.45	3.4	4.0	4.3
	Sunny	Moderate	15:43	15:46	2.4	Middle	1.2	18.9	7.9	31.18	103.5	8.11		3.43		4.6	
22/3/2025	Cloudy	Moderate	16:58	17:00	2.5	Middle	1.3	20.1	8.1	31.23	136.5	10.43	10.4	2.92	2.9	3.6	3.3
	Cloudy	Moderate	16:58	17:00	2.5	Middle	1.3	20.1	8.1	31.24	136.2	10.41		2.95		2.9	
25/3/2025	Cloudy	Moderate	20:27	20:29	2.4	Middle	1.2	20.8	8.2	31.22	146.2	10.89	10.9	4.36	4.8	3.0	3.4
	Cloudy	Moderate	20:27	20:29	2.4	Middle	1.2	20.8	8.2	31.22	146.2	10.89		5.18		3.8	
27/3/2025	Cloudy	Moderate	12:15	12:17	2.5	Middle	1.3	20.4	8.1	31.07	120.0	8.98	9.0	1.42	1.4	<1.0	1.0
	Cloudy	Moderate	12:15	12:17	2.5	Middle	1.3	20.5	8.1	31.07	120.0	8.98		1.43		<1.0	
29/3/2025	Cloudy	Moderate	11:59	12:01	2.8	Middle	1.4	21.0	8.1	30.47	114.7	8.56	8.6	2.96	2.9	2.1	2.3
	Cloudy	Moderate	11:59	12:01	2.8	Middle	1.4	21.0	8.1	30.47	114.7	8.55		2.76		2.4	

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR6
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	08:18	08:20	2.7	Middle	1.4	18.6	8.0	31.50	103.3	8.00	8.0	2.00	2.0	2.0	2.5
	Cloudy	Moderate	08:18	08:20	2.7	Middle	1.4	18.6	8.0	31.50	103.0	8.00		2.00		3.0	
4/3/2025	Cloudy	Moderate	09:18	09:20	2.4	Middle	1.2	19.6	8.1	31.70	116.9	8.90	8.9	0.60	0.6	<1.0	1.0
	Cloudy	Moderate	09:18	09:20	2.4	Middle	1.2	19.7	8.1	31.70	116.6	8.90		0.60		<1.0	
6/3/2025	Rainy	Moderate	09:51	09:53	2.9	Middle	1.5	18.1	8.0	31.40	98.8	7.70	7.7	2.20	2.3	3.0	3.0
	Rainy	Moderate	09:51	09:53	2.9	Middle	1.5	18.1	8.0	31.40	98.8	7.70		2.30		3.0	
8/3/2025	Fine	Moderate	08:04	08:06	2.5	Middle	1.3	17.9	8.0	31.20	93.4	7.40	7.4	2.60	2.7	4.0	4.0
	Fine	Moderate	08:04	08:06	2.5	Middle	1.3	17.9	8.0	31.20	93.5	7.40		2.70		4.0	
11/3/2025	Fine	Calm	15:45	15:47	2.7	Middle	1.4	18.6	7.9	31.30	95.5	7.40	7.4	1.00	1.0	4.1	4.3
	Fine	Calm	15:45	15:47	2.7	Middle	1.4	18.6	7.9	31.30	95.6	7.40		1.00		4.5	
13/3/2025	Fine	Calm	07:11	07:13	2.4	Middle	1.2	18.7	7.9	31.40	90.4	7.00	7.0	1.10	1.1	<1.0	1.0
	Fine	Calm	07:11	07:13	2.4	Middle	1.2	18.7	7.9	31.40	90.5	7.00		1.10		<1.0	
15/3/2025	Fine	Calm	06:45	06:47	2.4	Middle	1.2	19.9	7.9	31.50	98.3	7.40	7.4	1.20	1.2	1.7	1.8
	Fine	Calm	06:45	06:47	2.4	Middle	1.2	19.9	7.9	31.50	98.3	7.40		1.20		1.9	
18/3/2025	Cloudy	Moderate	08:45	08:47	2.7	Middle	1.4	18.8	7.9	31.90	95.4	7.50	7.5	1.10	1.1	2.3	2.7
	Cloudy	Moderate	08:45	08:47	2.7	Middle	1.4	18.8	7.9	31.90	95.5	7.50		1.10		3.0	
20/3/2025	Sunny	Moderate	08:11	08:13	2.5	Middle	1.3	18.8	7.9	31.18	101.6	7.99	8.0	4.16	4.2	4.7	4.4
	Sunny	Moderate	08:11	08:13	2.5	Middle	1.3	18.8	7.9	31.18	101.6	7.99		4.19		4.0	
22/3/2025	Cloudy	Moderate	07:18	07:20	2.5	Middle	1.3	19.2	7.9	31.32	95.4	7.32	7.3	4.03	4.1	3.3	3.4
	Cloudy	Moderate	07:18	07:20	2.5	Middle	1.3	19.2	7.9	31.33	95.5	7.33		4.23		3.4	
25/3/2025	Cloudy	Moderate	13:47	13:49	2.2	Middle	1.1	20.5	8.2	31.27	147.3	11.03	11.0	0.83	0.8	2.0	1.9
	Cloudy	Moderate	13:47	13:49	2.2	Middle	1.1	20.5	8.2	31.27	147.0	11.01		0.82		1.8	
27/3/2025	Cloudy	Moderate	15:37	15:38	2.3	Middle	1.2	22.5	8.2	30.53	143.4	10.39	10.4	0.32	0.4	<1.0	1.0
	Cloudy	Moderate	15:37	15:38	2.3	Middle	1.2	22.5	8.2	30.52	143.4	10.39		0.40		<1.0	
29/3/2025	Cloudy	Rough	17:51	17:54	2.4	Middle	1.2	21.1	8.1	30.42	115.8	8.63	8.6	1.33	1.3	<1.0	1.0
	Cloudy	Rough	17:51	17:54	2.4	Middle	1.2	21.1	8.1	30.42	115.8	8.63		1.31		<1.0	

Station: SR9
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:26	12:28	3.6	Surface	1.0	19.0	8.0	31.50	106.9	8.20	8.2	0.90	0.9		2.5
	Cloudy	Moderate	12:26	12:28	3.6	Surface	1.0	19.0	8.0	31.50	106.7	8.20		0.90			3.0
	Cloudy	Moderate	12:26	12:28	3.6	Bottom	2.6	19.0	8.0	31.50	105.7	8.10	8.1	0.90			2.0
	Cloudy	Moderate	12:26	12:28	3.6	Bottom	2.6	19.0	8.0	31.50	105.4	8.10		0.90			2.0
4/3/2025	Cloudy	Moderate	14:31	14:33	3.4	Surface	1.0	19.7	8.1	31.80	117.8	8.90	8.9	4.70	5.4		1.0
	Cloudy	Moderate	14:31	14:33	3.4	Surface	1.0	19.7	8.1	31.80	117.8	8.90		4.70			<1.0
	Cloudy	Moderate	14:31	14:33	3.4	Bottom	2.4	19.5	8.1	31.70	116.0	8.80	8.8	5.00			<1.0
	Cloudy	Moderate	14:31	14:33	3.4	Bottom	2.4	19.5	8.2	31.70	115.7	8.80		7.30			<1.0
6/3/2025	Cloudy	Moderate	16:33	16:35	5.3	Surface	1.0	18.5	8.0	31.30	97.7	7.60	7.6	0.40	0.5		2.8
	Cloudy	Moderate	16:33	16:35	5.3	Surface	1.0	18.5	8.0	31.30	97.7	7.60		0.50			3.0
	Cloudy	Moderate	16:33	16:35	5.3	Bottom	4.3	18.5	8.0	31.30	97.9	7.60	7.6	0.50			3.0
	Cloudy	Moderate	16:33	16:35	5.3	Bottom	4.3	18.5	8.0	31.30	97.9	7.60		0.50			2.0
8/3/2025	Fine	Moderate	19:52	19:55	3.9	Surface	1.0	18.0	8.0	31.20	98.1	7.70	7.7	1.00	1.2		5.5
	Fine	Moderate	19:52	19:55	3.9	Surface	1.0	18.0	8.0	31.20	98.1	7.70		1.00			5.0
	Fine	Moderate	19:52	19:55	3.9	Bottom	2.9	17.9	8.0	31.30	95.4	7.50	7.5	1.40			5.0
	Fine	Moderate	19:52	19:55	3.9	Bottom	2.9	17.9	8.0	31.30	95.4	7.50		1.50			5.0
11/3/2025	Cloudy	Calm	11:41	11:43	3.6	Surface	1.0	18.9	8.0	31.30	101.5	7.80	7.8	0.40	0.3		3.1
	Cloudy	Calm	11:41	11:43	3.6	Surface	1.0	18.9	8.0	31.30	101.4	7.80		0.50			2.8
	Cloudy	Calm	11:41	11:43	3.6	Bottom	2.6	18.9	8.0	31.30	101.2	7.80	7.8	0.20			4.1
	Cloudy	Calm	11:41	11:43	3.6	Bottom	2.6	18.9	8.0	31.30	101.2	7.80		0.20			2.8
13/3/2025	Sunny	Calm	11:41	11:43	3.7	Surface	1.0	19.2	8.0	31.40	101.5	7.80	7.8	0.60	0.7		1.1
	Sunny	Calm	11:41	11:43	3.7	Surface	1.0	19.2	8.0	31.40	101.4	7.80		0.70			1.1
	Sunny	Calm	11:41	11:43	3.7	Bottom	2.7	19.0	7.9	31.40	95.7	7.40	7.4	0.70			1.1
	Sunny	Calm	11:41	11:43	3.7	Bottom	2.7	19.0	8.0	31.40	95.7	7.40		0.70			1.1
15/3/2025	Cloudy	Moderate	12:14	12:16	3.8	Surface	1.0	20.0	7.9	31.40	103.9	7.80	7.8	1.10	1.9		1.2
	Cloudy	Moderate	12:14	12:16	3.8	Surface	1.0	20.1	7.9	31.40	103.9	7.80		1.20			<1.0
	Cloudy	Moderate	12:14	12:16	3.8	Bottom	2.8	20.0	7.9	31.40	97.6	7.40	7.4	2.70			1.6
	Cloudy	Moderate	12:14	12:16	3.8	Bottom	2.8	20.0	7.9	31.40	97.7	7.40		2.60			1.1
18/3/2025	Cloudy	Moderate	13:20	13:22	5.3	Surface	1.0	18.8	7.9	31.90	95.3	7.50	7.5	1.90	2.0		3.2
	Cloudy	Moderate	13:20	13:22	5.3	Surface	1.0	18.8	7.9	31.90	95.3	7.40		2.00			3.7
	Cloudy	Moderate	13:20	13:22	5.3	Bottom	4.3	18.8	7.9	31.80	95.3	7.40	7.5	2.00			3.8
	Cloudy	Moderate	13:20	13:22	5.3	Bottom	4.3	18.8	7.9	31.80	95.4	7.50		2.00			3.0
20/3/2025	Sunny	Moderate	15:27	15:29	3.6	Surface	1.0	19.1	7.9	31.22	104.2	8.14	8.1	2.72	2.6		4.4
	Sunny	Moderate	15:27	15:29	3.6	Surface	1.0	19.1	7.9	31.22	104.2	8.14		2.78			4.4
	Sunny	Moderate	15:27	15:29	3.6	Bottom	2.6	19.0	7.9	31.22	103.2	8.08	8.1	2.52			4.5
	Sunny	Moderate	15:27	15:29	3.6	Bottom	2.6	19.0	7.9	31.22	103.2	8.08		2.52			4.4
22/3/2025	Cloudy	Moderate	16:46	16:48	5.1	Surface	1.0	19.8	8.1	31.33	116.0	8.91	8.9	1.63	1.5		3.2
	Cloudy	Moderate	16:46	16:48	5.1	Surface	1.0	19.7	8.1	31.33	115.5	8.90		1.62			2.9
	Cloudy	Moderate	16:46	16:48	5.1	Bottom	4.1	19.5	8.1	31.34	106.0	8.09	8.1	1.40			3.1
	Cloudy	Moderate	16:46	16:48	5.1	Bottom	4.1	19.5	8.1	31.35	105.5	8.14		1.39			3.3
25/3/2025	Cloudy	Moderate	20:19	20:21	5.8	Surface	1.0	20.7	8.2	31.27	148.5	11.09	11.1	0.84	1.0		2.3
	Cloudy	Moderate	20:19	20:21	5.8	Surface	1.0	20.7	8.2	31.27	148.5	11.09		0.84			1.8
	Cloudy	Moderate	20:19	20:21	5.8	Bottom	4.8	20.1	8.1	31.25	128.0	9.66	9.7	1.11			2.3
	Cloudy	Moderate	20:19	20:21	5.8	Bottom	4.8	20.1	8.1	31.24	129.0	9.73		1.06			2.4
27/3/2025	Cloudy	Moderate	12:24	12:26	4.2	Surface	1.0	20.3	8.1	31.06	114.7	8.62	8.6	1.32	1.3		1.0
	Cloudy	Moderate	12:24	12:26	4.2	Surface	1.0	20.3	8.1	31.05	114.7	8.62		1.33			<1.0
	Cloudy	Moderate	12:24	12:26	4.2	Bottom	3.2	20.2	8.1	31.07	110.8	8.34	8.3	1.35			<1.0
	Cloudy	Moderate	12:24	12:26	4.2	Bottom	3.2	20.2	8.1	31.07	110.5	8.32		1.35			<1.0
29/3/2025	Cloudy	Moderate	12:12	12:15	3.9	Surface	1.0	21.4	8.1	30.39	116.3	8.62	8.6	0.47	0.9		2.3
	Cloudy	Moderate	12:12	12:15	3.9	Surface	1.0	21.4	8.1	30.39	116.3	8.62		0.52			2.2
	Cloudy	Moderate	12:12	12:15	3.9	Bottom	2.9	20.9	8.1	30.54	108.1	8.08	8.1	1.22			2.5
	Cloudy	Moderate	12:12	12:15	3.9	Bottom	2.9	20.9	8.1	30.55	108.1	8.08		1.25			2.1

Station: SR9
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	08:27	08:29	3.3	Surface	1.0	19.1	8.0	31.50	107.8	8.30	8.3	1.00	1.0	2.0	2.8
	Cloudy	Moderate	08:27	08:29	3.3	Surface	1.0	19.1	8.0	31.50	107.5	8.30		1.00		2.0	
	Cloudy	Moderate	08:27	08:29	3.3	Bottom	2.3	19.0	8.0	31.50	104.6	8.10	8.1	0.90		3.0	
	Cloudy	Moderate	08:27	08:29	3.3	Bottom	2.3	19.0	8.0	31.50	104.1	8.00		0.90		4.0	
4/3/2025	Cloudy	Moderate	09:25	09:27	3.7	Surface	1.0	19.5	8.1	31.60	118.1	9.00	9.0	0.50	0.5	<1.0	1.0
	Cloudy	Moderate	09:25	09:27	3.7	Surface	1.0	19.5	8.1	31.60	118.1	9.00		0.50		<1.0	
	Cloudy	Moderate	09:25	09:27	3.7	Bottom	2.7	19.4	8.1	31.70	114.2	8.70	8.7	0.50		<1.0	
	Cloudy	Moderate	09:25	09:27	3.7	Bottom	2.7	19.4	8.1	31.70	113.9	8.70		0.50		<1.0	
6/3/2025	Rainy	Moderate	10:01	10:03	4.5	Surface	1.0	18.3	8.0	31.50	99.3	7.70	7.7	2.30	2.6	3.0	3.0
	Rainy	Moderate	10:01	10:03	4.5	Surface	1.0	18.3	8.0	31.50	99.1	7.70		2.60		3.0	
	Rainy	Moderate	10:01	10:03	4.5	Bottom	3.5	18.4	8.0	31.60	98.1	7.60	7.6	2.70		3.0	
	Rainy	Moderate	10:01	10:03	4.5	Bottom	3.5	18.4	8.0	31.60	98.2	7.60		2.80		3.0	
8/3/2025	Fine	Moderate	08:17	08:20	3.7	Surface	1.0	17.9	8.0	31.30	95.7	7.50	7.5	3.60	3.8	4.0	4.0
	Fine	Moderate	08:17	08:20	3.7	Surface	1.0	17.9	8.0	31.30	95.7	7.50		3.70		4.0	
	Fine	Moderate	08:17	08:20	3.7	Bottom	2.7	17.9	8.0	31.30	95.2	7.50	7.5	3.80		4.0	
	Fine	Moderate	08:17	08:20	3.7	Bottom	2.7	17.9	8.0	31.30	95.2	7.50		3.90		4.0	
11/3/2025	Fine	Calm	15:33	15:35	4.1	Surface	1.0	18.9	8.0	31.30	100.8	7.80	7.8	0.10	0.2	4.3	4.0
	Fine	Calm	15:33	15:35	4.1	Surface	1.0	18.9	8.0	31.30	100.7	7.80		0.10		3.3	
	Fine	Calm	15:33	15:35	4.1	Bottom	3.1	18.7	7.9	31.30	97.5	7.60	7.6	0.30		4.0	
	Fine	Calm	15:33	15:35	4.1	Bottom	3.1	18.7	7.9	31.30	97.6	7.60		0.30		4.4	
13/3/2025	Fine	Calm	07:20	07:24	3.7	Surface	1.0	19.4	8.0	31.40	103.8	7.90	7.9	1.00	0.9	1.1	1.1
	Fine	Calm	07:20	07:24	3.7	Surface	1.0	19.5	8.0	31.40	103.8	7.90		1.00		1.2	
	Fine	Calm	07:20	07:24	3.7	Bottom	2.7	18.9	7.9	31.40	86.6	6.70	6.7	0.80		1.2	
	Fine	Calm	07:20	07:24	3.7	Bottom	2.7	18.9	7.9	31.40	86.6	6.70		0.90		1.0	
15/3/2025	Fine	Calm	06:56	06:59	3.6	Surface	1.0	20.1	7.9	31.50	103.0	7.80	7.8	0.70	0.8	<1.0	1.3
	Fine	Calm	06:56	06:59	3.6	Surface	1.0	20.1	7.9	31.50	103.1	7.80		0.70		<1.0	
	Fine	Calm	06:56	06:59	3.6	Bottom	2.6	19.7	7.9	31.40	99.2	7.50	7.5	0.90		1.7	
	Fine	Calm	06:56	06:59	3.6	Bottom	2.6	19.7	7.9	31.40	99.2	7.50		0.90		1.6	
18/3/2025	Cloudy	Moderate	08:55	08:57	4.1	Surface	1.0	18.6	7.9	32.00	93.6	7.30	7.3	0.20	0.2	2.4	3.4
	Cloudy	Moderate	08:55	08:57	4.1	Surface	1.0	18.6	7.9	32.00	93.6	7.30		0.20		3.2	
	Cloudy	Moderate	08:55	08:57	4.1	Bottom	3.1	18.5	7.9	32.00	93.8	7.40	7.4	0.20		4.4	
	Cloudy	Moderate	08:55	08:57	4.1	Bottom	3.1	18.5	7.9	32.00	93.9	7.40		0.20		3.7	
20/3/2025	Sunny	Moderate	08:23	08:25	3.8	Surface	1.0	19.0	7.9	31.27	102.4	8.02	8.0	2.46	2.4	4.4	4.6
	Sunny	Moderate	08:23	08:25	3.8	Surface	1.0	19.0	7.9	31.27	102.3	8.01		2.45		4.6	
	Sunny	Moderate	08:23	08:25	3.8	Bottom	2.8	18.7	7.9	31.28	99.3	7.82	7.8	2.38		4.9	
	Sunny	Moderate	08:23	08:25	3.8	Bottom	2.8	18.7	7.9	31.28	99.3	7.82		2.39		4.6	
22/3/2025	Cloudy	Moderate	07:23	07:25	4.2	Surface	1.0	19.1	7.9	31.30	93.9	7.22	7.3	3.63	2.7	2.7	3.1
	Cloudy	Moderate	07:23	07:25	4.2	Surface	1.0	19.1	7.9	31.30	95.0	7.30		3.72		3.2	
	Cloudy	Moderate	07:23	07:25	4.2	Bottom	3.2	19.4	8.0	31.31	110.3	8.54	8.5	1.82		3.0	
	Cloudy	Moderate	07:23	07:25	4.2	Bottom	3.2	19.4	8.0	31.31	109.9	8.49		1.79		3.4	
25/3/2025	Cloudy	Moderate	13:56	13:58	5.4	Surface	1.0	20.8	8.2	31.31	142.2	10.59	10.6	0.99	1.4	2.5	2.1
	Cloudy	Moderate	13:56	13:58	5.4	Surface	1.0	20.8	8.2	31.31	142.0	10.57		1.01		1.6	
	Cloudy	Moderate	13:56	13:58	5.4	Bottom	4.4	20.6	8.1	31.31	136.7	10.22	10.0	1.83		1.8	
	Cloudy	Moderate	13:56	13:58	5.4	Bottom	4.4	20.6	8.1	31.26	132.0	9.87		1.72		2.6	
27/3/2025	Cloudy	Moderate	15:27	15:29	5.9	Surface	1.0	21.8	8.2	30.80	142.7	10.45	10.4	0.32	3.4	<1.0	1.0
	Cloudy	Moderate	15:27	15:29	5.9	Surface	1.0	21.8	8.1	30.78	142.4	10.43		0.33		<1.0	
	Cloudy	Moderate	15:27	15:29	5.9	Bottom	4.9	20.3	8.1	31.04	130.7	9.82	9.8	6.93		<1.0	
	Cloudy	Moderate	15:27	15:29	5.9	Bottom	4.9	20.3	8.1	31.04	131.0	9.85		6.18		<1.0	
29/3/2025	Cloudy	Rough	17:37	17:39	3.6	Surface	1.0	20.8	8.1	30.41	113.1	8.48	8.5	2.63	2.9	<1.0	1.0
	Cloudy	Rough	17:37	17:39	3.6	Surface	1.0	20.8	8.1	30.41	113.1	8.47		2.60		<1.0	
	Cloudy	Rough	17:37	17:39	3.6	Bottom	2.6	20.7	8.1	30.44	110.4	8.28	8.3	3.11		<1.0	
	Cloudy	Rough	17:37	17:39	3.6	Bottom	2.6	20.7	8.1	30.44	110.3	8.28		3.16		<1.0	

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR10
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:13	12:14	2.3	Middle	1.2	19.0	8.0	31.50	109.6	8.40	8.4	0.70	0.7	<1.0	1.0
	Cloudy	Moderate	12:13	12:14	2.3	Middle	1.2	19.0	8.0	31.50	109.5	8.40		0.70		1.0	
4/3/2025	Cloudy	Moderate	14:21	14:23	2.1	Middle	1.1	19.7	8.1	31.60	115.4	8.80	8.8	0.40	0.4	<1.0	1.0
	Cloudy	Moderate	14:21	14:23	2.1	Middle	1.1	19.7	8.1	31.60	115.2	8.80		0.40		<1.0	
6/3/2025	Cloudy	Moderate	16:19	16:20	2.4	Middle	1.2	18.5	8.0	31.30	98.2	7.60	7.6	0.20	0.2	3.0	3.0
	Cloudy	Moderate	16:19	16:20	2.4	Middle	1.2	18.5	8.0	31.30	98.1	7.60		0.20		3.0	
8/3/2025	Fine	Moderate	19:43	19:45	2.9	Middle	1.5	17.9	8.0	31.30	94.7	7.50	7.5	2.20	2.2	6.0	6.0
	Fine	Moderate	19:43	19:45	2.9	Middle	1.5	17.9	8.0	31.30	94.8	7.50		2.20		6.0	
11/3/2025	Cloudy	Calm	11:47	11:49	2.6	Middle	1.3	18.9	8.0	31.30	101.3	7.80	7.8	0.40	0.4	5.4	5.2
	Cloudy	Calm	11:47	11:49	2.6	Middle	1.3	18.9	8.0	31.30	101.4	7.80		0.40		5.0	
13/3/2025	Sunny	Calm	11:29	11:31	2.8	Middle	1.4	19.0	8.0	31.40	96.8	7.40	7.4	0.80	0.9	<1.0	1.0
	Sunny	Calm	11:29	11:31	2.8	Middle	1.4	19.0	8.0	31.40	96.8	7.40		0.90		<1.0	
15/3/2025	Cloudy	Moderate	12:05	12:08	2.8	Middle	1.4	20.3	7.9	31.40	104.2	7.80	7.8	0.80	0.8	<1.0	1.2
	Cloudy	Moderate	12:05	12:08	2.8	Middle	1.4	20.3	7.9	31.40	104.2	7.80		0.80		1.4	
18/3/2025	Cloudy	Moderate	13:16	13:18	2.8	Middle	1.4	18.5	7.9	32.00	94.9	7.50	7.5	0.20	0.2	3.6	3.6
	Cloudy	Moderate	13:16	13:18	2.8	Middle	1.4	18.5	7.9	32.00	95.1	7.50		0.10		3.5	
20/3/2025	Sunny	Moderate	15:18	15:20	2.7	Middle	1.4	18.9	7.9	31.23	101.6	7.97	8.0	3.46	3.5	4.5	4.6
	Sunny	Moderate	15:18	15:20	2.7	Middle	1.4	18.9	7.9	31.23	101.6	7.97		3.49		4.7	
22/3/2025	Cloudy	Moderate	16:35	16:36	2.3	Middle	1.2	19.8	8.0	31.30	121.7	9.34	9.3	5.50	5.5	3.3	3.3
	Cloudy	Moderate	16:35	16:36	2.3	Middle	1.2	19.7	8.0	31.30	121.1	9.30		5.52		3.2	
25/3/2025	Cloudy	Moderate	20:15	20:17	2.8	Middle	1.4	20.8	8.2	31.26	147.3	10.98	11.0	1.06	1.0	1.9	1.6
	Cloudy	Moderate	20:15	20:17	2.8	Middle	1.4	20.8	8.2	31.26	146.7	10.92		1.03		1.2	
27/3/2025	Cloudy	Moderate	12:30	12:32	2.9	Middle	1.5	20.7	8.1	31.07	117.4	8.76	8.8	1.49	1.5	<1.0	1.0
	Cloudy	Moderate	12:30	12:32	2.9	Middle	1.5	20.8	8.1	31.10	117.4	8.74		1.47		<1.0	
29/3/2025	Cloudy	Moderate	12:21	12:23	2.8	Middle	1.4	21.5	8.1	30.40	115.5	8.54	8.5	1.71	1.7	2.2	2.0
	Cloudy	Moderate	12:21	12:23	2.8	Middle	1.4	21.5	8.1	30.40	115.5	8.54		1.76		1.8	

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR10
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	08:30	08:32	2.4	Middle	1.2	19.1	7.9	31.50	104.0	8.00	8.0	0.90	0.9	1.0	1.0
	Cloudy	Moderate	08:30	08:32	2.4	Middle	1.2	19.1	7.9	31.50	103.6	8.00		0.90		1.0	
4/3/2025	Cloudy	Moderate	09:33	09:35	2.8	Middle	1.4	19.9	8.1	31.70	110.9	8.40	8.4	0.60	0.6	<1.0	1.0
	Cloudy	Moderate	09:33	09:35	2.8	Middle	1.4	20.0	8.1	31.70	110.4	8.30		0.60		<1.0	
6/3/2025	Rainy	Moderate	10:07	10:09	2.7	Middle	1.4	18.3	8.0	31.50	99.7	7.80	7.8	2.00	2.0	3.0	3.0
	Rainy	Moderate	10:07	10:09	2.7	Middle	1.4	18.3	8.0	31.50	99.6	7.80		2.00		3.0	
8/3/2025	Fine	Moderate	08:26	08:28	2.6	Middle	1.3	17.9	8.0	31.30	95.4	7.50	7.5	1.90	1.9	5.0	5.0
	Fine	Moderate	08:26	08:28	2.6	Middle	1.3	17.9	8.0	31.30	95.4	7.50		1.90		5.0	
11/3/2025	Fine	Calm	15:28	15:30	2.8	Middle	1.4	19.1	8.0	31.30	104.7	8.10	8.1	1.00	1.0	3.0	2.7
	Fine	Calm	15:28	15:30	2.8	Middle	1.4	19.1	8.0	31.30	104.8	8.10		1.00		2.3	
13/3/2025	Fine	Calm	07:32	07:35	2.6	Middle	1.3	19.3	7.9	31.40	93.8	7.20	7.2	1.00	1.0	1.0	1.1
	Fine	Calm	07:32	07:35	2.6	Middle	1.3	19.3	7.9	31.40	93.9	7.20		1.00		1.2	
15/3/2025	Fine	Calm	07:05	07:08	2.6	Middle	1.3	19.6	7.9	31.40	97.5	7.40	7.4	1.40	1.4	1.3	1.2
	Fine	Calm	07:05	07:08	2.6	Middle	1.3	19.6	7.9	31.40	97.5	7.40		1.30		<1.0	
18/3/2025	Cloudy	Moderate	08:59	09:01	2.6	Middle	1.3	18.5	7.9	32.00	95.0	7.50	7.5	0.30	0.4	3.9	3.5
	Cloudy	Moderate	08:59	09:01	2.6	Middle	1.3	18.5	7.9	32.00	95.2	7.50		0.40		3.0	
20/3/2025	Sunny	Moderate	08:34	08:37	2.8	Middle	1.4	18.7	7.9	31.28	99.6	7.84	7.8	1.77	1.8	4.2	4.4
	Sunny	Moderate	08:34	08:37	2.8	Middle	1.4	18.7	7.9	31.28	99.6	7.84		1.76		4.5	
22/3/2025	Cloudy	Moderate	07:27	07:29	2.5	Middle	1.3	19.3	8.0	31.28	101.9	7.81	7.8	1.48	1.5	2.6	2.8
	Cloudy	Moderate	07:27	07:29	2.5	Middle	1.3	19.3	8.0	31.29	101.5	7.78		1.53		2.9	
25/3/2025	Cloudy	Moderate	14:01	14:03	2.6	Middle	1.3	20.9	8.2	31.30	141.4	10.51	10.5	1.23	1.2	2.5	2.3
	Cloudy	Moderate	14:01	14:03	2.6	Middle	1.3	20.9	8.2	31.30	140.9	10.47		1.26		2.0	
27/3/2025	Cloudy	Moderate	15:17	15:19	2.4	Middle	1.2	21.5	8.2	30.70	150.5	11.09	11.1	0.11	0.1	<1.0	1.0
	Cloudy	Moderate	15:17	15:19	2.4	Middle	1.2	21.5	8.2	30.70	150.3	11.07		0.09		1.0	
29/3/2025	Cloudy	Rough	17:28	17:30	2.5	Middle	1.3	21.3	8.1	30.37	119.0	8.83	8.8	0.15	0.1	<1.0	1.0
	Cloudy	Rough	17:28	17:30	2.5	Middle	1.3	21.3	8.1	30.37	119.0	8.83		0.13		<1.0	

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR12
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:07	12:08	1.5	Middle	0.8	19.0	8.0	31.50	108.4	8.30	8.3	0.90	0.9	<1.0	1.0
	Cloudy	Moderate	12:07	12:08	1.5	Middle	0.8	19.0	8.0	31.50	108.2	8.30		0.90		1.0	
4/3/2025	Cloudy	Moderate	14:12	14:14	1.8	Middle	0.9	19.8	8.1	31.70	114.0	8.60	8.6	0.60	0.6	<1.0	1.0
	Cloudy	Moderate	14:12	14:14	1.8	Middle	0.9	19.7	8.1	31.70	113.9	8.60		0.60		<1.0	
6/3/2025	Cloudy	Moderate	16:13	16:14	1.8	Middle	0.9	18.5	8.0	31.30	97.8	7.60	7.6	5.50	5.4	3.0	3.0
	Cloudy	Moderate	16:13	16:14	1.8	Middle	0.9	18.5	8.0	31.30	97.8	7.60		5.30		3.0	
8/3/2025	Fine	Moderate	19:34	19:37	1.7	Middle	0.9	17.9	8.0	31.40	95.0	7.50	7.5	3.20	3.2	5.0	5.0
	Fine	Moderate	19:34	19:37	1.7	Middle	0.9	17.9	8.0	31.40	95.0	7.50		3.20		5.0	
11/3/2025	Cloudy	Calm	11:54	11:56	1.3	Middle	0.7	18.8	8.0	31.30	101.7	7.90	7.9	0.50	0.5	2.7	3.4
	Cloudy	Calm	11:54	11:56	1.3	Middle	0.7	18.8	8.0	31.30	101.6	7.90		0.50		4.0	
13/3/2025	Sunny	Calm	11:18	11:20	1.5	Middle	0.8	19.6	8.0	31.40	105.9	8.10	8.1	1.00	1.0	<1.0	1.0
	Sunny	Calm	11:18	11:20	1.5	Middle	0.8	19.6	8.0	31.40	105.7	8.10		1.00		<1.0	
15/3/2025	Cloudy	Moderate	11:56	11:58	1.4	Middle	0.7	20.0	7.9	31.40	102.3	7.70	7.7	0.70	0.8	<1.0	1.2
	Cloudy	Moderate	11:56	11:58	1.4	Middle	0.7	20.0	7.9	31.40	102.2	7.70		0.80		1.3	
18/3/2025	Cloudy	Moderate	13:09	13:11	1.2	Middle	0.6	18.5	7.9	32.00	96.0	7.50	7.5	0.10	0.1	3.8	3.6
	Cloudy	Moderate	13:09	13:11	1.2	Middle	0.6	18.5	7.9	32.00	96.1	7.50		0.10		3.4	
20/3/2025	Sunny	Moderate	15:11	15:13	1.4	Middle	0.7	18.6	7.9	31.24	100.8	7.95	8.0	4.08	4.1	4.4	4.5
	Sunny	Moderate	15:11	15:13	1.4	Middle	0.7	18.6	7.9	31.24	100.9	7.96		4.06		4.6	
22/3/2025	Cloudy	Moderate	16:32	16:33	2.0	Middle	1.0	19.5	8.0	31.27	117.4	9.02	9.0	5.15	5.2	2.8	2.9
	Cloudy	Moderate	16:32	16:33	2.0	Middle	1.0	19.5	8.0	31.27	117.1	9.00		5.22		3.0	
25/3/2025	Cloudy	Moderate	20:05	20:07	1.8	Middle	0.9	21.4	8.2	31.31	144.0	10.60	10.6	0.94	0.9	1.9	2.2
	Cloudy	Moderate	20:05	20:07	1.8	Middle	0.9	21.4	8.2	31.30	143.4	10.57		0.88		2.5	
27/3/2025	Cloudy	Moderate	12:38	12:40	1.4	Middle	0.7	20.8	8.1	31.05	115.8	8.62	8.6	1.43	1.4	<1.0	1.0
	Cloudy	Moderate	12:38	12:40	1.4	Middle	0.7	20.9	8.1	31.06	115.8	8.62		1.41		<1.0	
29/3/2025	Cloudy	Moderate	12:31	12:33	1.6	Middle	0.8	21.0	8.1	30.56	112.2	8.37	8.4	3.42	3.4	1.9	2.1
	Cloudy	Moderate	12:31	12:33	1.6	Middle	0.8	21.0	8.1	30.55	112.2	8.37		3.46		2.2	

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR12
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	08:38	08:40	1.6	Middle	0.8	19.1	8.0	31.50	107.3	8.30	8.3	1.10	1.1	2.0	2.5
	Cloudy	Moderate	08:38	08:40	1.6	Middle	0.8	19.1	8.0	31.50	107.0	8.20		1.00		3.0	
4/3/2025	Cloudy	Moderate	09:40	09:42	1.2	Middle	0.6	20.0	8.1	31.60	116.0	8.70	8.7	0.60	0.6	<1.0	1.0
	Cloudy	Moderate	09:40	09:42	1.2	Middle	0.6	20.1	8.1	31.60	116.0	8.70		0.60		<1.0	
6/3/2025	Rainy	Moderate	10:14	10:16	1.3	Middle	0.7	18.3	8.0	31.50	99.8	7.80	7.8	2.80	2.8	3.0	3.0
	Rainy	Moderate	10:14	10:16	1.3	Middle	0.7	18.3	8.0	31.50	99.8	7.80		2.80		3.0	
8/3/2025	Fine	Moderate	08:35	08:37	1.2	Middle	0.6	17.9	8.0	31.40	93.8	7.40	7.4	3.40	3.4	4.0	3.5
	Fine	Moderate	08:35	08:37	1.2	Middle	0.6	17.9	8.0	31.40	93.8	7.40		3.40		3.0	
11/3/2025	Fine	Calm	15:19	15:21	1.6	Middle	0.8	19.0	8.0	31.30	103.0	7.90	7.9	1.10	1.1	3.7	3.2
	Fine	Calm	15:19	15:21	1.6	Middle	0.8	19.0	8.0	31.30	103.1	7.90		1.10		2.6	
13/3/2025	Fine	Calm	07:42	07:44	1.2	Middle	0.6	19.4	7.9	31.40	99.3	7.60	7.6	0.90	1.0	<1.0	1.0
	Fine	Calm	07:42	07:44	1.2	Middle	0.6	19.4	7.9	31.40	99.1	7.60		1.00		<1.0	
15/3/2025	Fine	Calm	07:12	07:14	1.3	Middle	0.7	19.7	7.9	31.40	97.4	7.40	7.4	2.00	2.0	1.3	1.4
	Fine	Calm	07:12	07:14	1.3	Middle	0.7	19.7	7.9	31.40	97.3	7.40		2.00		1.4	
18/3/2025	Cloudy	Moderate	09:06	09:08	2.0	Middle	1.0	18.6	7.9	32.00	94.7	7.40	7.4	0.20	0.3	3.3	3.7
	Cloudy	Moderate	09:06	09:08	2.0	Middle	1.0	18.6	7.9	32.00	94.7	7.40		0.30		4.0	
20/3/2025	Sunny	Moderate	08:41	08:45	1.5	Middle	0.8	18.9	7.9	31.27	100.7	7.90	7.9	2.53	2.6	4.7	4.5
	Sunny	Moderate	08:41	08:45	1.5	Middle	0.8	18.9	7.9	31.27	100.7	7.90		2.57		4.2	
22/3/2025	Cloudy	Moderate	07:30	07:32	1.4	Middle	0.7	19.4	8.0	31.29	105.9	8.20	8.2	1.71	1.7	2.8	2.8
	Cloudy	Moderate	07:30	07:32	1.4	Middle	0.7	19.4	8.0	31.29	105.7	8.19		1.68		2.7	
25/3/2025	Cloudy	Moderate	14:11	14:12	1.1	Middle	0.6	21.0	8.2	31.30	144.9	10.75	10.7	1.38	1.4	1.8	1.9
	Cloudy	Moderate	14:11	14:12	1.1	Middle	0.6	21.0	8.2	31.30	144.7	10.74		1.32		2.0	
27/3/2025	Cloudy	Moderate	15:12	15:14	2.0	Middle	1.0	21.9	8.2	30.75	140.1	10.25	10.2	1.73	1.8	1.1	1.1
	Cloudy	Moderate	15:12	15:14	2.0	Middle	1.0	21.8	8.2	30.75	138.8	10.17		1.79		1.0	
29/3/2025	Cloudy	Rough	17:20	17:22	1.4	Middle	0.7	21.1	8.1	30.43	117.5	8.75	8.8	0.81	0.8	<1.0	1.0
	Cloudy	Rough	17:20	17:22	1.4	Middle	0.7	21.1	8.1	30.42	117.6	8.75		0.79		<1.0	

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR15
Tide: Ebb tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	12:48	12:50	1.6	Middle	0.8	18.9	8.0	31.50	106.3	8.20	8.2	1.50	1.6	2.0	2.0
	Cloudy	Moderate	12:48	12:50	1.6	Middle	0.8	18.8	8.0	31.50	105.5	8.20		1.60		2.0	
4/3/2025	Cloudy	Moderate	14:57	14:59	1.8	Middle	0.9	19.1	8.1	31.40	102.6	7.90	7.9	2.30	2.3	<1.0	1.0
	Cloudy	Moderate	14:57	14:59	1.8	Middle	0.9	19.1	8.1	31.50	101.7	7.80		2.30		<1.0	
6/3/2025	Cloudy	Moderate	16:58	17:00	2.4	Middle	1.2	18.5	8.0	31.30	98.0	7.60	7.6	0.40	0.5	3.0	3.0
	Cloudy	Moderate	16:58	17:00	2.4	Middle	1.2	18.5	8.0	31.20	98.0	7.60		0.50		3.0	
8/3/2025	Fine	Moderate	20:32	20:35	2.0	Middle	1.0	17.9	8.0	31.30	92.2	7.30	7.3	1.80	1.8	4.0	4.0
	Fine	Moderate	20:32	20:35	2.0	Middle	1.0	17.9	8.0	31.30	92.3	7.30		1.80		4.0	
11/3/2025	Cloudy	Calm	10:47	10:49	1.7	Middle	0.9	18.5	7.9	31.30	96.4	7.50	7.5	2.60	2.6	4.4	4.5
	Cloudy	Calm	10:47	10:49	1.7	Middle	0.9	18.5	7.9	31.30	96.4	7.50		2.60		4.5	
13/3/2025	Sunny	Calm	12:18	12:21	2.1	Middle	1.1	19.3	8.0	31.40	100.9	7.70	7.7	1.30	1.3	1.6	1.6
	Sunny	Calm	12:18	12:21	2.1	Middle	1.1	19.3	8.0	31.40	100.8	7.70		1.20		1.5	
15/3/2025	Cloudy	Moderate	13:02	13:04	1.9	Middle	1.0	19.5	7.9	31.30	96.5	7.40	7.4	2.70	2.7	4.4	4.2
	Cloudy	Moderate	13:02	13:04	1.9	Middle	1.0	19.5	7.9	31.30	96.7	7.40		2.70		3.9	
18/3/2025	Cloudy	Moderate	13:47	13:49	2.4	Middle	1.2	18.8	7.9	31.80	96.7	7.60	7.6	1.90	1.9	3.6	3.4
	Cloudy	Moderate	13:47	13:49	2.4	Middle	1.2	18.8	7.9	31.80	96.7	7.60		1.90		3.2	
20/3/2025	Sunny	Moderate	16:14	16:16	1.8	Middle	0.9	19.0	7.9	31.17	100.5	7.86	7.9	2.84	2.9	4.2	4.2
	Sunny	Moderate	16:14	16:16	1.8	Middle	0.9	19.0	7.9	31.17	100.6	7.87		2.86		4.1	
22/3/2025	Cloudy	Moderate	17:12	17:14	1.9	Middle	1.0	19.9	8.1	31.24	127.2	9.74	9.8	3.95	3.9	3.4	3.3
	Cloudy	Moderate	17:12	17:14	1.9	Middle	1.0	19.9	8.1	31.24	127.2	9.77		3.90		3.1	
25/3/2025	Cloudy	Moderate	20:43	20:45	1.8	Middle	0.9	21.3	8.3	31.23	150.8	11.14	11.1	1.19	1.2	1.9	1.6
	Cloudy	Moderate	20:43	20:45	1.8	Middle	0.9	21.3	8.3	31.23	150.6	11.12		1.19		1.3	
27/3/2025	Cloudy	Moderate	11:53	11:54	2.1	Middle	1.1	19.9	8.0	30.41	113.0	8.59	8.6	2.27	2.3	<1.0	1.0
	Cloudy	Moderate	11:53	11:54	2.1	Middle	1.1	19.9	8.0	30.40	113.0	8.59		2.26		<1.0	
29/3/2025	Cloudy	Moderate	11:27	11:29	2.2	Middle	1.1	20.7	8.1	30.33	108.3	8.12	8.1	3.52	3.5	2.5	2.4
	Cloudy	Moderate	11:27	11:29	2.2	Middle	1.1	20.7	8.1	30.32	108.3	8.12		3.55		2.3	

Contract No. CM 04/2024 –
Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station: SR15
Tide: Flood tide

Date	Weather	Sea	Sampling Time		Water Depth	Level	Sampling depth	Water Temperature	pH	Salinity	Dissolved Oxygen	Dissolved Oxygen	Depth Average	Turbidity	Depth Average	TSS	Depth Average
(dd/mm/yyyy)	Condition	Condition	Start	Finish	m		m	°C	Value	ppt	%	mg/L	mg/L	NTU	NTU	mg/L	mg/L
1/3/2025	Cloudy	Moderate	07:54	07:58	1.5	Middle	0.8	18.3	7.9	31.50	107.6	8.40	8.4	1.70	1.8	3.0	2.5
	Cloudy	Moderate	07:54	07:58	1.5	Middle	0.8	18.4	7.9	31.50	107.6	8.40		1.80		2.0	
4/3/2025	Cloudy	Moderate	08:56	08:58	1.6	Middle	0.8	19.1	8.0	31.00	111.6	8.60	8.6	1.40	1.4	<1.0	1.0
	Cloudy	Moderate	08:56	08:58	1.6	Middle	0.8	19.1	8.0	31.00	111.6	8.60		1.40		<1.0	
6/3/2025	Rainy	Moderate	09:29	09:31	1.4	Middle	0.7	18.3	8.0	31.50	99.9	7.80	7.8	2.10	2.1	3.0	3.0
	Rainy	Moderate	09:29	09:31	1.4	Middle	0.7	18.3	8.0	31.50	99.9	7.80		2.10		3.0	
8/3/2025	Fine	Moderate	07:32	07:35	1.6	Middle	0.8	17.8	7.9	30.20	95.2	7.60	7.6	1.10	1.1	4.0	4.0
	Fine	Moderate	07:32	07:35	1.6	Middle	0.8	17.8	7.9	30.20	95.2	7.60		1.00		4.0	
11/3/2025	Fine	Calm	16:06	16:08	1.9	Middle	1.0	19.0	7.9	31.30	98.6	7.60	7.6	1.30	1.3	4.2	4.7
	Fine	Calm	16:06	16:08	1.9	Middle	1.0	19.0	7.9	31.30	98.6	7.60		1.30		5.2	
13/3/2025	Fine	Calm	06:34	06:36	1.8	Middle	0.9	18.8	7.9	31.40	96.1	7.40	7.4	1.50	1.5	<1.0	1.0
	Fine	Calm	06:34	06:36	1.8	Middle	0.9	18.8	7.9	31.40	96.2	7.40		1.50		<1.0	
15/3/2025	Fine	Calm	06:14	06:16	1.7	Middle	0.9	19.5	7.9	30.80	96.5	7.40	7.4	2.10	2.1	3.3	3.7
	Fine	Calm	06:14	06:16	1.7	Middle	0.9	19.5	7.9	30.80	96.5	7.40		2.10		4.0	
18/3/2025	Cloudy	Moderate	08:27	08:29	1.9	Middle	1.0	18.6	7.9	31.80	95.2	7.50	7.5	2.00	2.0	4.4	3.7
	Cloudy	Moderate	08:27	08:29	1.9	Middle	1.0	18.6	7.9	31.80	95.2	7.50		2.00		3.0	
20/3/2025	Sunny	Moderate	07:41	07:45	1.9	Middle	1.0	18.5	7.9	30.92	97.5	7.72	7.7	4.86	4.9	4.5	4.4
	Sunny	Moderate	07:41	07:45	1.9	Middle	1.0	18.5	7.9	30.92	97.5	7.72		4.88		4.2	
22/3/2025	Cloudy	Moderate	06:56	06:58	1.8	Middle	0.9	19.2	8.0	31.15	107.4	8.35	8.4	3.62	3.6	2.9	2.9
	Cloudy	Moderate	06:56	06:58	1.8	Middle	0.9	19.1	8.0	31.16	107.3	8.35		3.63		2.8	
25/3/2025	Cloudy	Moderate	13:31	13:33	2.0	Middle	1.0	20.8	8.2	31.21	148.5	11.07	11.0	0.87	0.9	1.5	1.5
	Cloudy	Moderate	13:31	13:33	2.0	Middle	1.0	20.8	8.2	31.21	147.8	11.00		0.88		1.5	
27/3/2025	Cloudy	Moderate	16:03	16:05	1.8	Middle	0.9	22.0	8.2	30.53	149.8	10.92	10.9	0.34	0.4	<1.0	1.0
	Cloudy	Moderate	16:03	16:05	1.8	Middle	0.9	22.0	8.2	30.52	149.4	10.90		0.36		<1.0	
29/3/2025	Cloudy	Rough	18:26	18:28	1.7	Middle	0.9	20.6	8.1	30.49	108.9	8.18	8.2	2.15	2.2	2.2	2.0
	Cloudy	Rough	18:26	18:28	1.7	Middle	0.9	20.6	8.1	30.49	108.7	8.17		2.16		1.7	