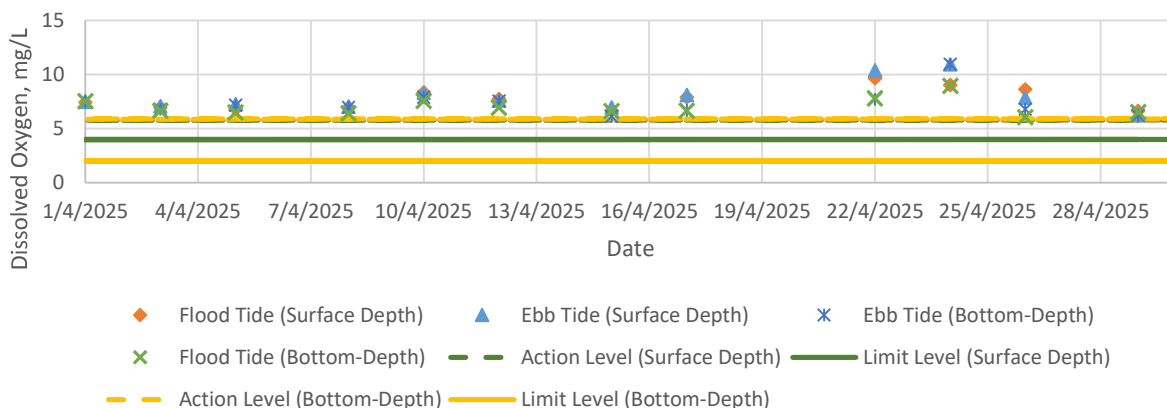


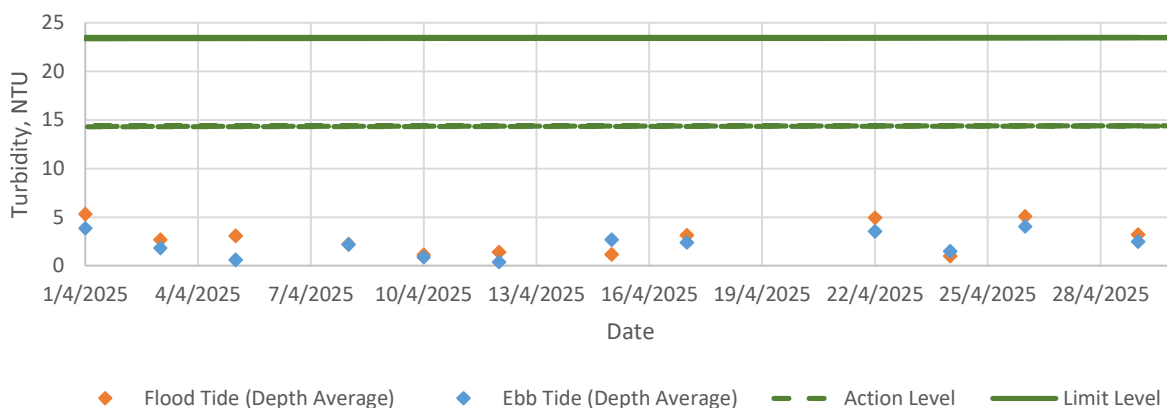
Appendix 5.3

Marine Water Quality Monitoring Results and Graphical Presentations

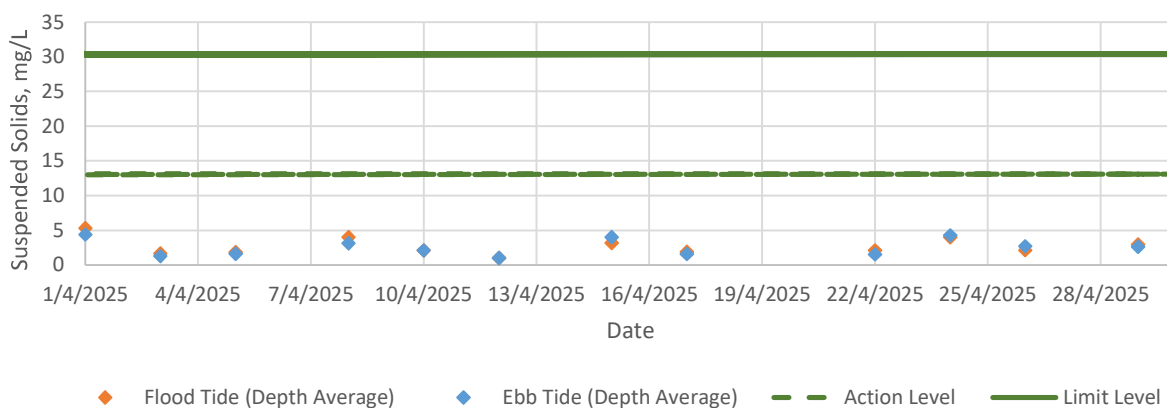
SR4 - Dissolved Oxygen



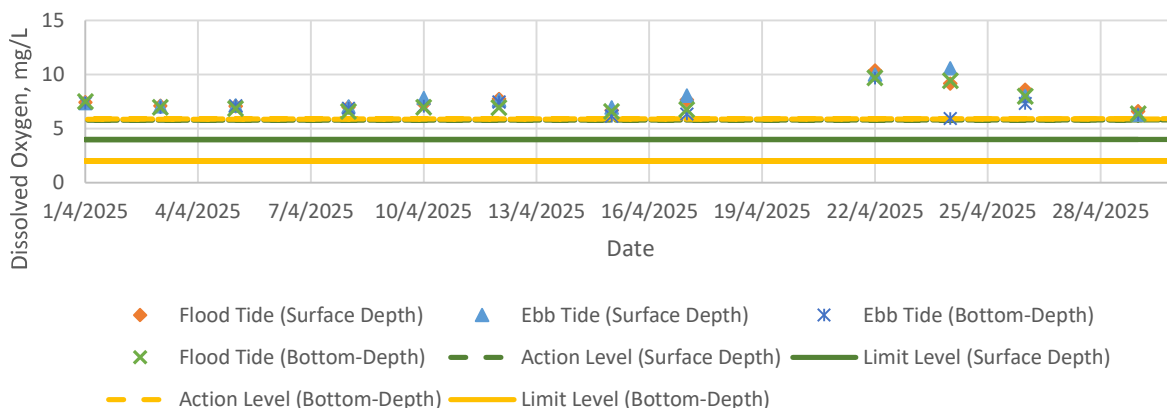
SR4 - Turbidity



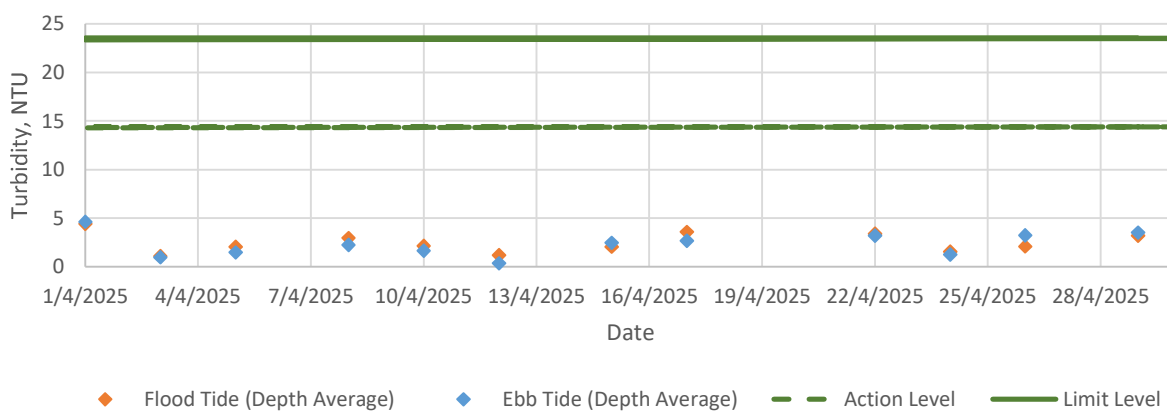
SR4 - Suspended Solids



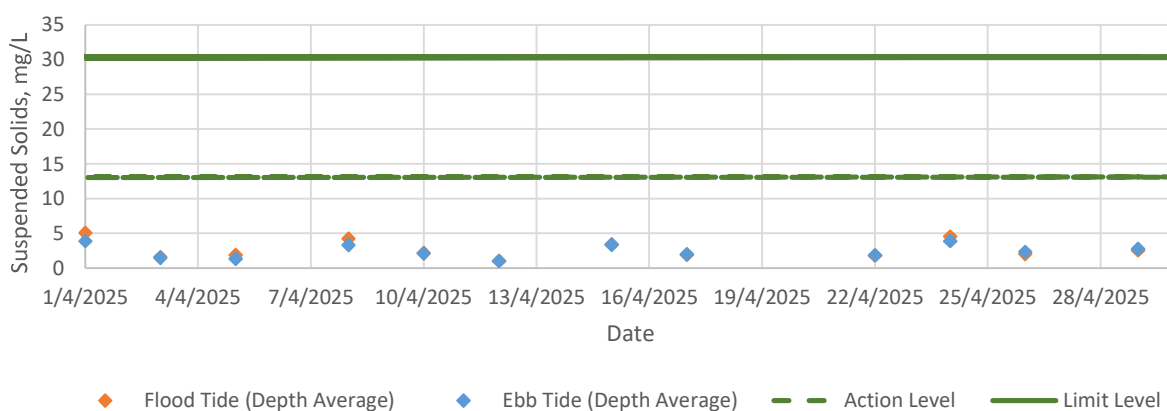
SR5 - Dissolved Oxygen



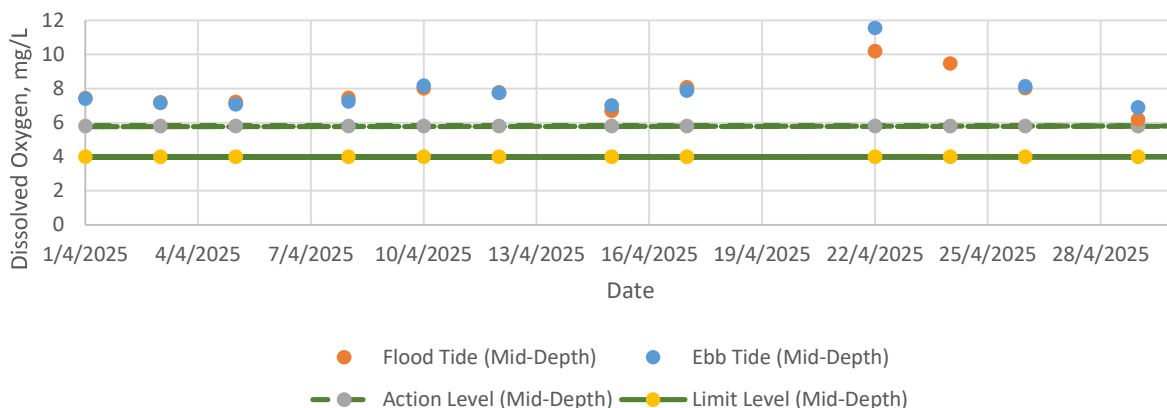
SR5 - Turbidity



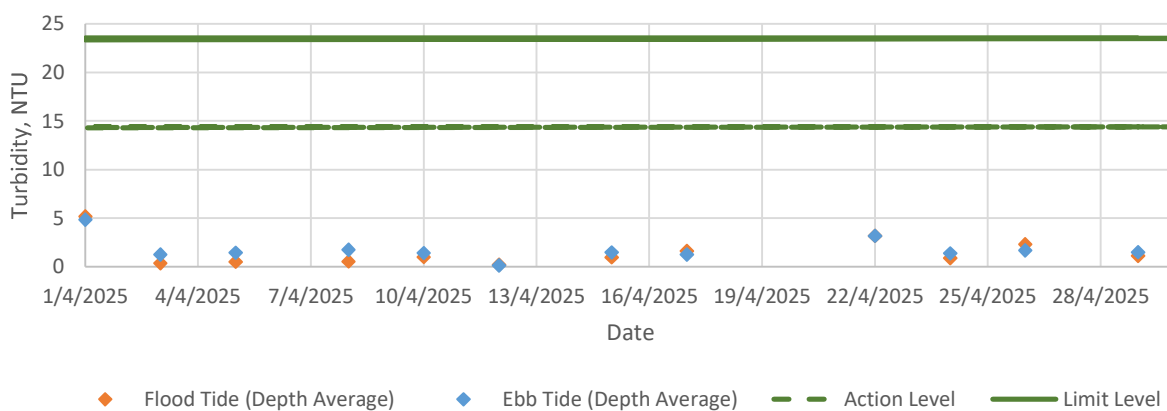
SR5 - Suspended Solids



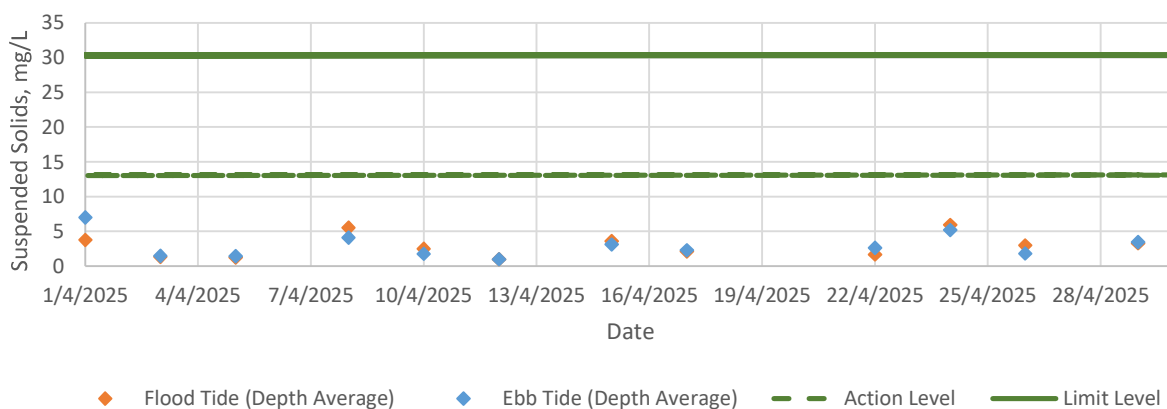
SR6 - Dissolved Oxygen



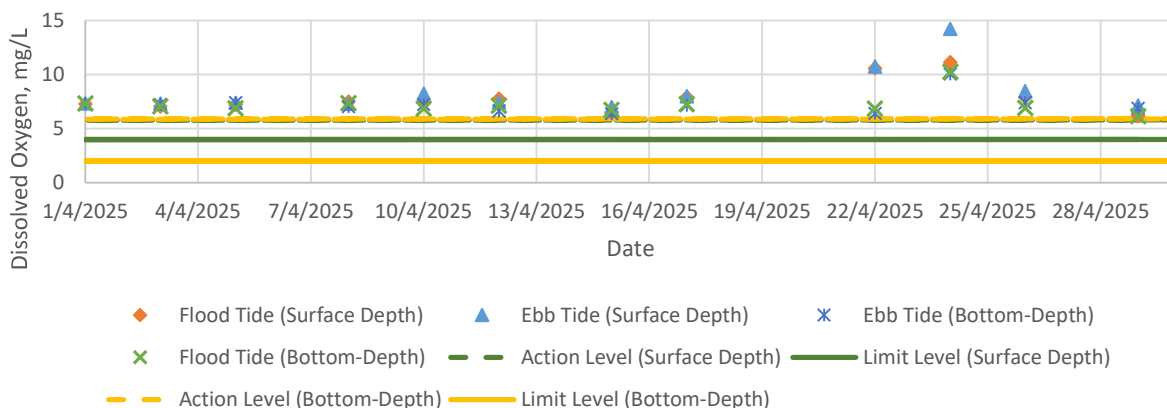
SR6 - Turbidity



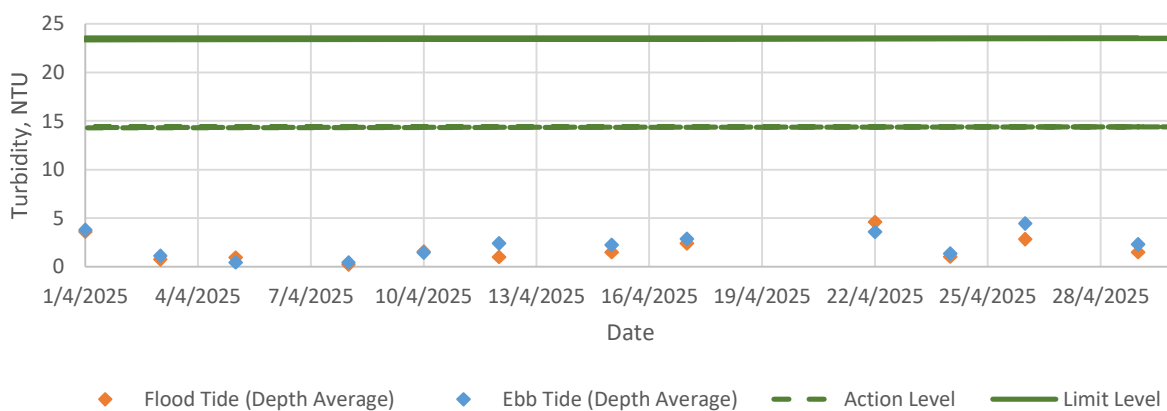
SR6 - Suspended Solids



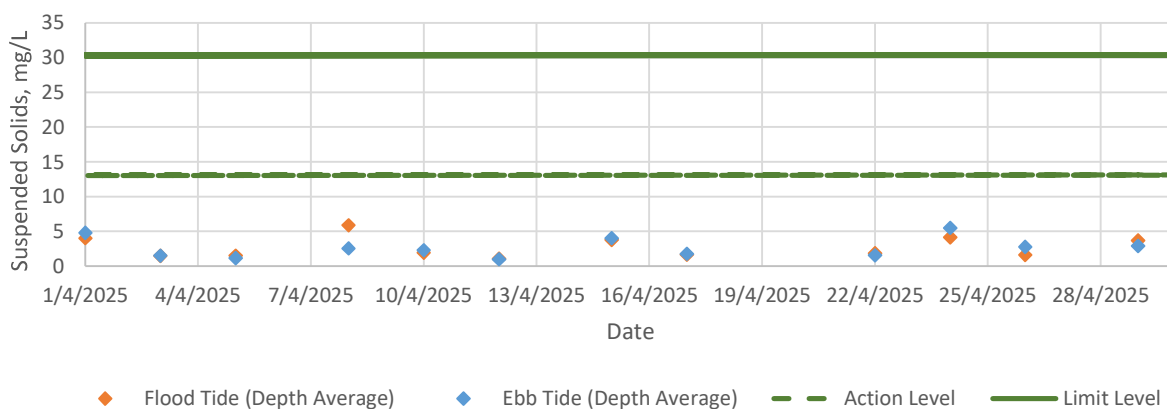
SR9 - Dissolved Oxygen



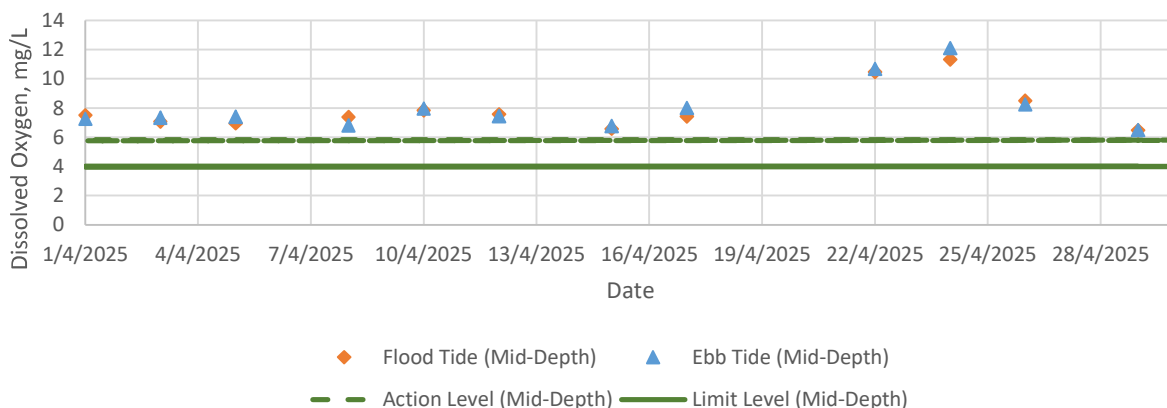
SR9 - Turbidity



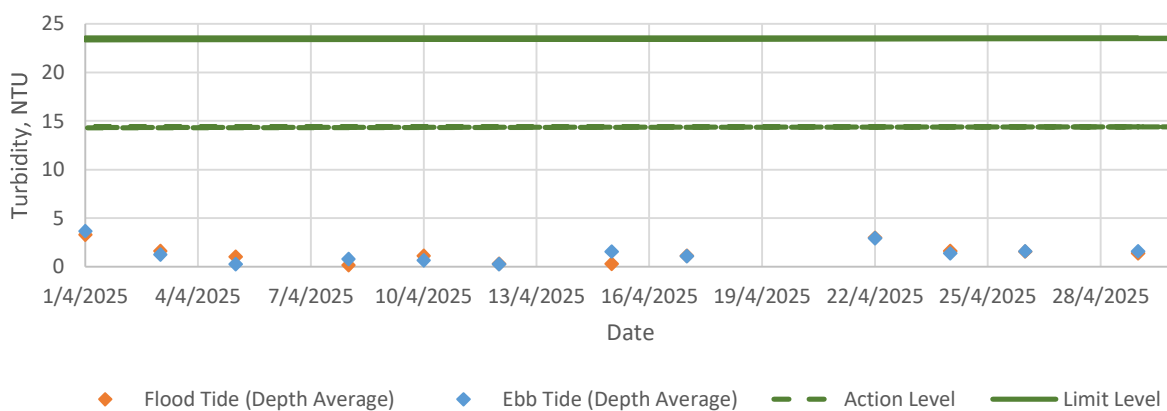
SR9 - Suspended Solids



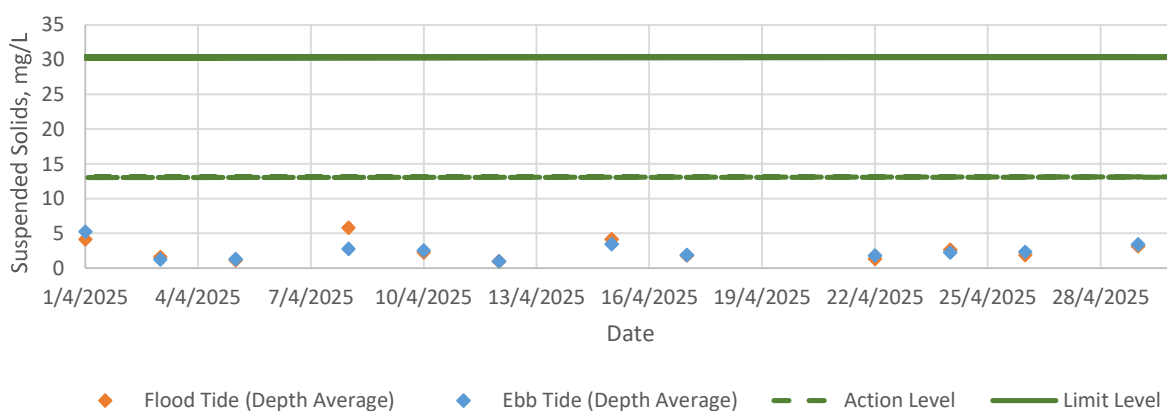
SR10 - Dissolved Oxygen



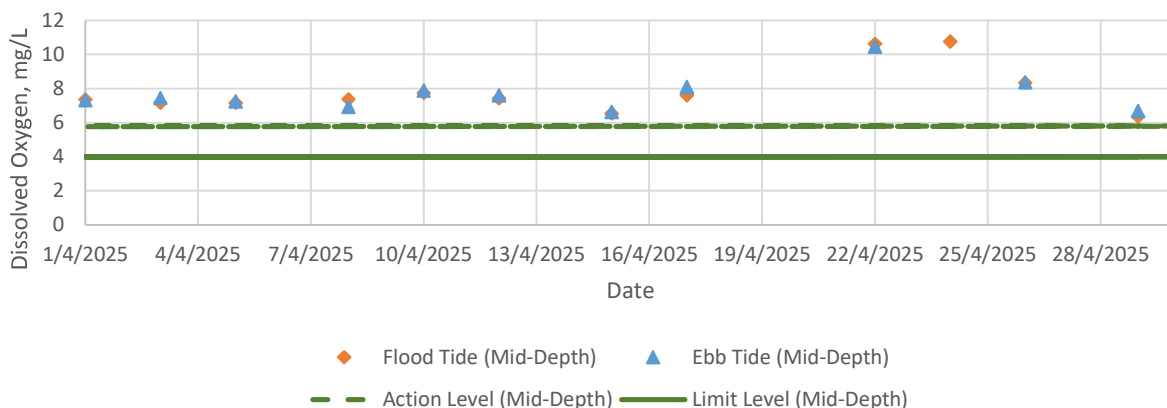
SR10 - Turbidity



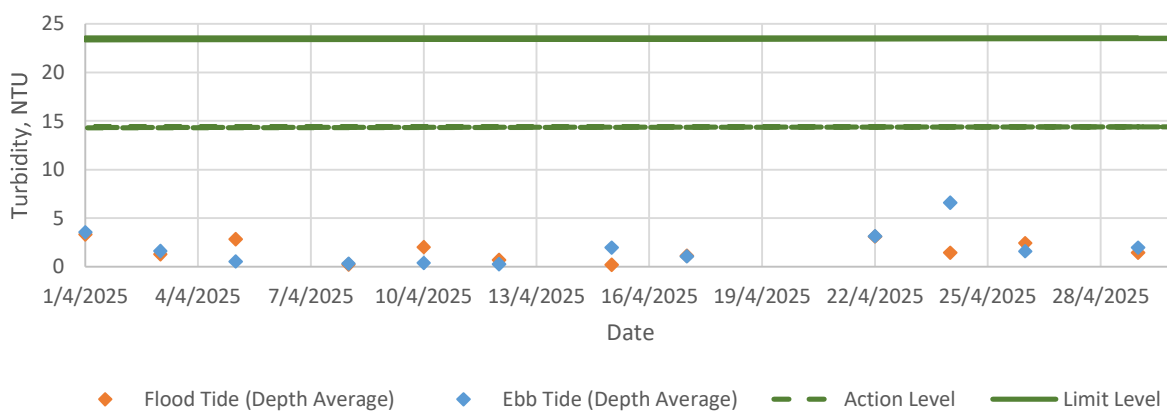
SR10 - Suspended Solids



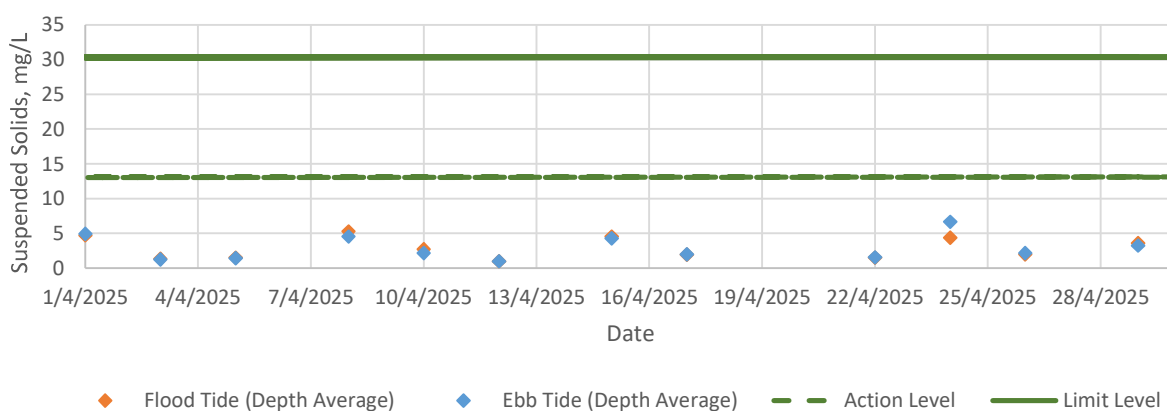
SR12 - Dissolved Oxygen



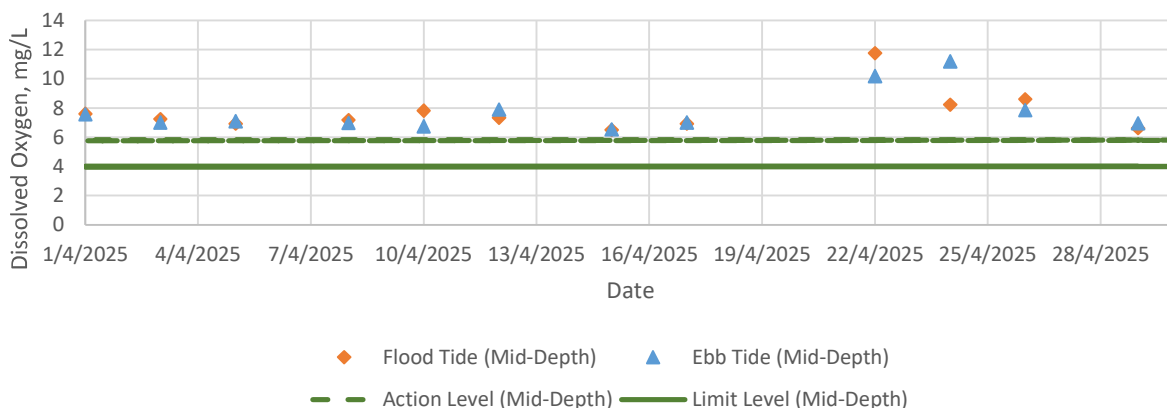
SR12 - Turbidity



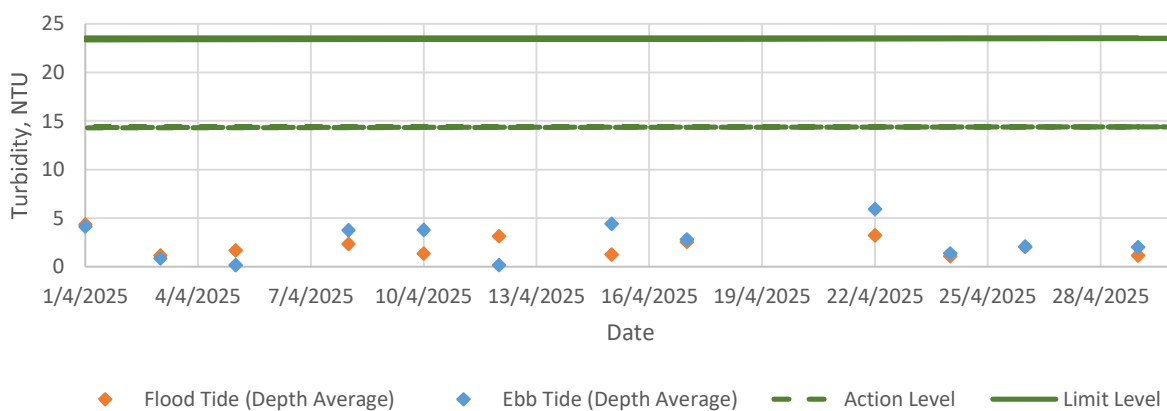
SR12 - Suspended Solids



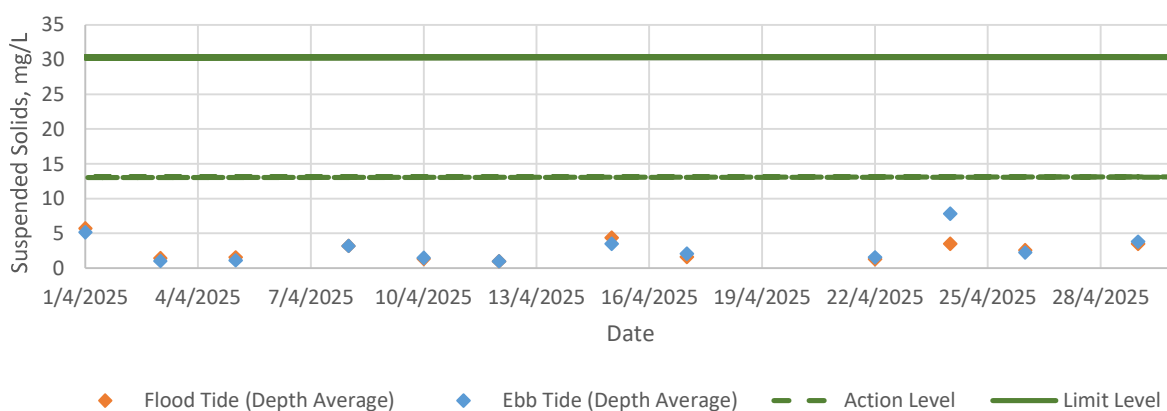
SR15 - Dissolved Oxygen



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
1/4/2025	Cloudy	Moderate	12:59	13:01	10.9	Surface	1.0	18.5	8.0	30.99	93.5	7.28	7.3	7.95	6.8	5.2	4.8
	Cloudy	Moderate	12:59	13:01	10.9	Surface	1.0	18.5	8.0	30.99	93.5	7.27		7.98		5.3	
	Cloudy	Moderate	12:59	13:01	10.9	Middle	5.5	18.7	8.0	31.09	94.2	7.31		4.85		4.9	
	Cloudy	Moderate	12:59	13:01	10.9	Middle	5.5	18.7	8.0	31.10	94.3	7.31		5.26		4.6	
	Cloudy	Moderate	12:59	13:01	10.9	Bottom	9.9	18.8	8.0	31.16	94.3	7.30		7.43		4.2	
3/4/2025	Cloudy	Moderate	12:59	13:01	10.9	Bottom	9.9	18.7	8.0	31.14	94.2	7.30	7.1	7.36	1.3	4.5	1.6
	Fine	Moderate	14:42	14:45	11.7	Surface	1.0	20.1	8.2	29.98	93.3	7.10		1.09		1.7	
	Fine	Moderate	14:42	14:45	11.7	Surface	1.0	20.1	8.2	29.98	93.3	7.10		1.06		2.3	
	Fine	Moderate	14:42	14:45	11.7	Middle	5.9	19.6	8.2	29.98	91.4	7.02		1.33		1.4	
	Fine	Moderate	14:42	14:45	11.7	Middle	5.9	19.6	8.2	29.99	91.5	7.03		1.36		1.4	
5/4/2025	Fine	Moderate	14:42	14:45	11.7	Bottom	10.7	19.4	8.2	30.03	90.8	6.99	7.0	1.48	1.4	1.5	1.7
	Fine	Moderate	14:42	14:45	11.7	Bottom	10.7	19.4	8.2	30.03	90.8	6.99		1.52		1.3	
	Cloudy	Moderate	17:12	17:15	11.9	Surface	1.0	19.7	8.2	29.95	95.3	7.31		0.44		1.5	
	Cloudy	Moderate	17:12	17:15	11.9	Surface	1.0	19.7	8.2	29.94	95.3	7.31		0.41		1.8	
	Cloudy	Moderate	17:12	17:15	11.9	Middle	6.0	19.7	8.2	30.02	94.4	7.23		1.17		2.2	
8/4/2025	Cloudy	Moderate	17:12	17:15	11.9	Middle	6.0	19.7	8.2	30.02	94.4	7.23	7.2	1.18	2.0	1.9	5.2
	Cloudy	Moderate	17:12	17:15	11.9	Bottom	10.9	19.7	8.2	30.03	94.0	7.19		2.60		1.7	
	Cloudy	Moderate	17:12	17:15	11.9	Bottom	10.9	19.7	8.2	30.03	93.9	7.19		2.61		1.3	
	Cloudy	Moderate	11:35	11:37	10.2	Surface	1.0	20.4	8.2	30.06	94.2	7.12		1.45		5.0	
	Cloudy	Moderate	11:35	11:37	10.2	Surface	1.0	20.4	8.2	30.06	94.4	7.14		1.58		5.2	
10/4/2025	Cloudy	Moderate	11:35	11:37	10.2	Middle	5.1	20.3	8.2	30.06	94.6	7.17	7.7	2.20	1.6	4.7	2.6
	Cloudy	Moderate	11:35	11:37	10.2	Middle	5.1	20.3	8.2	30.06	94.6	7.17		2.20		5.2	
	Cloudy	Moderate	11:35	11:37	10.2	Middle	5.1	20.3	8.2	30.06	94.6	7.17		2.43		5.2	
	Cloudy	Moderate	11:35	11:37	10.2	Bottom	9.2	20.2	8.2	30.06	94.9	7.19		2.50		5.6	
	Cloudy	Moderate	11:35	11:37	10.2	Bottom	9.2	20.2	8.2	30.06	95.0	7.20		2.10		5.3	
12/4/2025	Cloudy	Calm	11:18	11:21	11.6	Surface	1.0	21.6	8.1	30.00	107.6	7.96	6.7	0.82	3.0	1.9	1.0
	Cloudy	Calm	11:18	11:21	11.6	Surface	1.0	21.6	8.1	30.00	107.4	7.95		0.86		2.1	
	Cloudy	Calm	11:18	11:21	11.6	Middle	5.8	21.2	8.1	30.10	101.2	7.53		1.61		2.7	
	Cloudy	Calm	11:18	11:21	11.6	Middle	5.8	21.2	8.1	30.10	101.2	7.53		1.64		3.5	
	Cloudy	Calm	11:18	11:21	11.6	Bottom	10.6	20.9	8.1	30.11	90.0	6.74		2.33		2.4	
15/4/2025	Cloudy	Calm	11:18	11:21	11.6	Bottom	10.6	20.9	8.1	30.11	90.1	6.75	7.1	2.36	6.9	2.8	3.3
	Foggy	Moderate	12:08	12:10	10.7	Surface	1.0	21.7	8.2	29.84	95.8	7.09		1.77		<1.0	
	Foggy	Moderate	12:08	12:10	10.7	Surface	1.0	21.7	8.2	29.84	95.9	7.09		1.76		<1.0	
	Foggy	Moderate	12:08	12:10	10.7	Middle	5.4	21.7	8.2	29.89	95.6	7.07		1.68		<1.0	
	Foggy	Moderate	12:08	12:10	10.7	Middle	5.4	21.7	8.2	29.89	95.5	7.05		1.78		<1.0	
17/4/2025	Foggy	Moderate	12:08	12:10	10.7	Bottom	9.7	21.4	8.2	30.05	92.4	6.86	6.9	5.36	6.3	<1.0	1.7
	Foggy	Moderate	12:08	12:10	10.7	Bottom	9.7	21.4	8.2	30.05	92.3	6.86		5.36		<1.0	
	Fine	Moderate	12:07	12:10	10.3	Surface	1.0	21.4	8.1	31.68	91.0	6.62		1.35		3.2	
	Fine	Moderate	12:07	12:10	10.3	Surface	1.0	21.3	8.1	31.75	90.6	6.60		1.43		4.1	
	Fine	Moderate	12:07	12:10	10.3	Middle	5.2	21.0	8.1	31.60	89.1	6.52		9.66		3.3	
22/4/2025	Fine	Moderate	12:07	12:10	10.3	Middle	5.2	21.0	8.1	31.60	89.1	6.52	6.6	9.71	2.7	3.2	4.0
	Fine	Moderate	12:07	12:10	10.3	Bottom	9.3	21.1	8.1	31.59	89.5	6.55		8.38		2.6	
	Fine	Moderate	12:07	12:10	10.3	Bottom	9.3	21.1	8.1	31.59	89.7	6.56		7.40		3.4	
	Cloudy	Moderate	13:02	13:05	9.6	Surface	1.0	22.3	8.2	30.88	111.2	8.08		1.41		1.4	
	Cloudy	Moderate	13:02	13:05	9.6	Surface	1.0	22.3	8.1	30.89	111.0	8.07		1.43		1.7	
24/4/2025	Cloudy	Moderate	13:02	13:05	9.6	Middle	4.8	21.8	8.1	30.96	97.1	7.12	7.0	3.14	5.8	2.0	5.1
	Cloudy	Moderate	13:02	13:05	9.6	Middle	4.8	21.7	8.1	30.96	96.6	7.09		3.31		1.9	
	Cloudy	Moderate	13:02	13:05	9.6	Bottom	8.6	21.7	8.1	30.99	94.9	6.97		3.40		1.8	
	Cloudy	Moderate	13:02	13:05	9.6	Bottom	8.6	21.7	8.1	30.99	94.9	6.97		3.45		1.3	
	Cloudy	Moderate	18:29	18:31	10.3	Surface	1.0	24.2	8.5	28.83	163.8	11.62		6.89		3.4	
26/4/2025	Cloudy	Moderate	18:29	18:31	10.3	Surface	1.0	24.3	8.5	28.71	163.8	11.62	11.2	7.48	4.7	4.4	2.5
	Cloudy	Moderate	18:29	18:31	10.3	Surface	1.0	24.2	8.5	28.71	163.8	11.62		7.48		4.4	
	Cloudy	Moderate	18:29	18:31	10.3	Middle	5.2	23.6	8.4	29.80	152.2	10.85		3.80		4.1	
	Cloudy	Moderate	18:29	18:31	10.3	Middle	5.2	23.6	8.4	29.81	152.2	10.85		3.80		4.3	
	Cloudy	Moderate	18:29	18:31	10.3	Bottom	9.3	22.6	8.1	30.68	90.2	6.51		6.08		4.2	
29/4/2025	Cloudy	Moderate	18:29	18:31	10.3	Bottom	9.3	22.6	8.1	30.69	90.2	6.51	9.5	6.71	1.9	3.6	3.8
	Cloudy	Moderate	11:19	11:22	11.5	Surface	1.0	24.2	8.6	28.63	150.7	10.73		2.58		5.9	
	Cloudy	Moderate	11:19	11:22	11.5	Surface	1.0	24.2	8.6	28.63	150.5	10.72		2.61		4.1	
	Cloudy	Moderate	11:19	11:22	11.5	Middle	5.8	23.7	8.5	29.47	116.6	8.34		3.89		4.2	
	Cloudy	Moderate	11:19	11:22	11.5	Middle	5.8	23.7	8.5	29.48	116.4	8.32		3.87		5.2	
	Cloudy	Moderate	11:19	11:22	11.5	Bottom	10.5	22.2	8.3	30.79	72.1	5.25	8.0	9.41	4.7	5.6	2.5
	Cloudy	Moderate	11:19	11:22	11.5	Bottom	10.5	22.2	8.3	30.79	72.3	5.26		9.44		5.4	
	Cloudy	Moderate	11:32	11:35	10.2	Surface	1.0	24.0	8.6	28.78	113.6	8.10		4.13		2.4	
	Cloudy	Moderate	11:32	11:35	10.2	Surface	1.0	24.0	8.6	28.78	113.5	8.10		4.14		1.9	
	Cloudy	Moderate	11:32	11:35	10.2	Middle	5.1	23.9	8.6	28.87	111.2	7.95		4.95		3.2	
	Cloudy	Moderate	11:32	11:35	10.2	Middle	5.1	23.9	8.6	28.87	111.1	7.94	7.8	4.43	1.9	2.4	3.8
	Cloudy	Moderate	11:32	11:35	10.2	Bottom	9.2	23.9	8.6	28.87	109.8	7.85		5.24		2.4	
	Cloudy	Moderate	11:32	11:35	10.2	Bottom	9.2	23.9	8.6	28.87	109.7	7.84		5.49		2.4	
	Cloudy	Moderate	11:50	11:54	10.6	Surface	1.0	23.9	8.3	29.81	103.2	7.34		0.38		4.2	
	Cloudy	Moderate	11:50	11:54	10.6	Surface	1.0	23.9	8.3	29.81	103.1	7.34		0.38		5.0	
	Cloudy	Moderate	11:50	11:54	10.6	Middle	5.3	23.7	8.3	29.86	100.2	7.15	6.9	0.89	1.9	2.6	3.8
	Cloudy	Moderate	11:50	11:54	10.6	Middle	5.3	23.7	8.3	29.86	99.8	7.12		0.96		3.0	
	Cloudy	Moderate	11:50	11:54	10.6	Bottom	9.6	23.7	8.3	29.96	97.0	6.92		4.29		3.7	
	Cloudy	Moderate	11:50	11:54	10.6	Bottom	9.6	23.7	8.3	29.96	97.0	6.92		4.29		4.2	

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 (dd/mm/yyyy)	Weather Condition	Sea Condition	Sampling Time Start Finish	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
1/4/2025	Cloudy	Moderate	08:29 08:31	10.2	Surface	1.0	18.6	8.0	31.03	94.4	7.34	7.4	3.98	4.2	5.8	5.4
	Cloudy	Moderate	08:29 08:31	10.2	Surface	1.0	18.6	8.0	31.04	94.6	7.35		4.03		5.5	
	Cloudy	Moderate	08:29 08:31	10.2	Middle	5.1	18.8	8.0	31.12	95.4	7.39		4.13		5.4	
	Cloudy	Moderate	08:29 08:31	10.2	Middle	5.1	18.8	8.0	31.13	95.5	7.39		4.19		5.1	
	Cloudy	Moderate	08:29 08:31	10.2	Bottom	9.2	18.8	8.0	31.16	95.7	7.40		4.13		5.3	
3/4/2025	Cloudy	Moderate	08:29 08:31	10.2	Bottom	9.2	18.8	8.0	31.16	95.8	7.41	7.2	4.81	1.6	5.3	1.5
	Cloudy	Moderate	09:41 09:45	11.3	Surface	1.0	19.9	8.2	29.99	93.9	7.16		1.10		1.6	
	Cloudy	Moderate	09:41 09:45	11.3	Surface	1.0	19.9	8.2	29.99	93.9	7.16		1.09		1.2	
	Cloudy	Moderate	09:41 09:45	11.3	Middle	5.7	19.5	8.2	30.00	93.3	7.17		1.25		1.1	
	Cloudy	Moderate	09:41 09:45	11.3	Middle	5.7	19.5	8.2	30.01	93.3	7.17		1.28		1.5	
5/4/2025	Cloudy	Moderate	09:41 09:45	11.3	Bottom	10.3	19.4	8.2	30.02	90.5	6.96	7.0	2.43	0.6	1.9	1.7
	Cloudy	Moderate	09:41 09:45	11.3	Bottom	10.3	19.4	8.2	30.02	90.4	6.96		2.52		1.6	
	Rainy	Moderate	09:26 09:29	11.4	Surface	1.0	19.7	8.2	29.91	95.5	7.32		0.54		1.4	
	Rainy	Moderate	09:26 09:29	11.4	Surface	1.0	19.7	8.2	29.90	95.6	7.33		0.54		1.4	
	Rainy	Moderate	09:26 09:29	11.4	Middle	5.7	19.6	8.2	29.86	95.9	7.35		0.39		1.4	
8/4/2025	Rainy	Moderate	09:26 09:29	11.4	Middle	5.7	19.6	8.2	29.86	95.9	7.35	7.2	0.41	0.6	1.5	2.7
	Rainy	Moderate	09:26 09:29	11.4	Bottom	10.4	19.5	8.2	30.00	94.4	7.24		0.98		2.2	
	Rainy	Moderate	09:26 09:29	11.4	Bottom	10.4	19.5	8.2	30.00	94.4	7.24		0.97		2.1	
	Cloudy	Moderate	14:00 14:02	10.4	Surface	1.0	20.3	8.2	30.06	94.3	7.14		1.65	2.0	2.9	
	Cloudy	Moderate	14:00 14:02	10.4	Surface	1.0	20.3	8.2	30.06	94.4	7.15		1.72		2.5	
10/4/2025	Cloudy	Moderate	14:00 14:02	10.4	Middle	5.2	20.2	8.2	30.06	94.5	7.16		2.14		3.3	2.1
	Cloudy	Moderate	14:00 14:02	10.4	Middle	5.2	20.2	8.2	30.06	94.5	7.16		2.14		2.8	
	Cloudy	Moderate	14:00 14:02	10.4	Bottom	9.4	20.2	8.2	30.06	94.6	7.17		2.24		2.7	
	Cloudy	Moderate	14:00 14:02	10.4	Bottom	9.4	20.2	8.2	30.06	94.6	7.17		2.13		2.0	
	Fine	Calm	15:42 15:45	11.3	Surface	1.0	21.2	8.1	30.06	103.5	7.73	7.6	1.12	1.8	1.8	
12/4/2025	Fine	Calm	15:42 15:45	11.3	Surface	1.0	21.2	8.1	30.06	103.5	7.73		1.15		2.5	1.0
	Fine	Calm	15:42 15:45	11.3	Middle	5.7	21.0	8.1	30.08	99.6	7.45		1.06		1.9	
	Fine	Calm	15:42 15:45	11.3	Middle	5.7	21.0	8.1	30.08	100.0	7.48		1.03		1.8	
	Fine	Calm	15:42 15:45	11.3	Bottom	10.3	20.8	8.1	30.11	88.3	6.62		3.25		2.4	
	Fine	Calm	15:42 15:45	11.3	Bottom	10.3	20.8	8.1	30.11	88.4	6.63		3.27		2.1	
15/4/2025	Foggy	Moderate	17:00 17:02	10.2	Surface	1.0	21.7	8.2	29.85	96.3	7.12	7.1	1.61	2.8	<1.0	3.0
	Foggy	Moderate	17:00 17:02	10.2	Surface	1.0	21.7	8.2	29.85	96.5	7.13		1.60		<1.0	
	Foggy	Moderate	17:00 17:02	10.2	Middle	5.1	21.7	8.2	29.99	94.9	7.01		1.61		<1.0	
	Foggy	Moderate	17:00 17:02	10.2	Middle	5.1	21.7	8.2	29.99	94.8	7.01		1.62		<1.0	
	Foggy	Moderate	17:00 17:02	10.2	Bottom	9.2	21.4	8.2	30.06	92.8	6.89		5.11		1.1	
17/4/2025	Foggy	Moderate	17:00 17:02	10.2	Bottom	9.2	21.4	8.2	30.06	92.8	6.89	6.5	5.02		<1.0	
	Fine	Moderate	08:00 08:02	10.9	Surface	1.0	21.1	8.1	31.60	89.9	6.57		3.49	8.2	2.5	1.6
	Fine	Moderate	08:00 08:02	10.9	Surface	1.0	21.1	8.1	31.60	89.7	6.56		4.26		3.4	
	Fine	Moderate	08:00 08:02	10.9	Middle	5.5	21.1	8.1	31.60	89.3	6.53		10.25		2.7	
	Fine	Moderate	08:00 08:02	10.9	Middle	5.5	21.1	8.1	31.60	89.3	6.53		10.80		3.2	
22/4/2025	Fine	Moderate	08:00 08:02	10.9	Bottom	9.9	21.1	8.1	31.60	89.5	6.54		10.16		2.9	3.8
	Fine	Moderate	08:00 08:02	10.9	Bottom	9.9	21.1	8.1	31.53	89.5	6.55		10.14		3.5	
	Cloudy	Moderate	08:15 08:17	9.5	Surface	1.0	22.3	8.2	30.93	112.4	8.17	8.0	2.40	3.8	1.4	
	Cloudy	Moderate	08:15 08:17	9.5	Surface	1.0	22.3	8.2	30.93	112.4	8.17		2.40		1.8	
	Cloudy	Moderate	08:15 08:17	9.5	Middle	4.8	21.9	8.1	30.94	106.0	7.76		2.29		1.4	
24/4/2025	Cloudy	Moderate	08:15 08:17	9.5	Middle	4.8	21.9	8.1	30.95	105.4	7.72		2.76		1.6	3.8
	Cloudy	Moderate	08:15 08:17	9.5	Bottom	8.5	21.7	8.1	31.00	94.7	6.96		6.70		1.6	
	Cloudy	Moderate	08:15 08:17	9.5	Bottom	8.5	21.7	8.1	31.00	94.8	6.96		6.28		1.7	
	Cloudy	Moderate	12:09 12:12	10.8	Surface	1.0	24.1	8.5	28.85	160.6	11.41	10.9	5.89	4.4	3.6	
	Cloudy	Moderate	12:09 12:12	10.8	Surface	1.0	24.2	8.5	28.85	160.6	11.39		5.89		3.6	
26/4/2025	Cloudy	Moderate	12:09 12:12	10.8	Middle	5.4	23.6	8.4	29.91	145.4	10.36		3.50		3.8	4.2
	Cloudy	Moderate	12:09 12:12	10.8	Middle	5.4	23.6	8.4	29.91	145.4	10.36		3.50		3.6	
	Cloudy	Moderate	12:09 12:12	10.8	Bottom	9.8	22.6	8.1	30.70	84.3	6.10		3.94		3.7	
	Cloudy	Moderate	12:09 12:12	10.8	Bottom	9.8	22.6	8.1	30.70	84.3	6.10		3.94		4.3	
	Fine	Moderate	14:03 14:05	11.8	Surface	1.0	25.0	8.6	28.99	157.8	11.06	9.8	1.65	3.2	4.4	2.4
29/4/2025	Fine	Moderate	14:03 14:05	11.8	Surface	1.0	25.0	8.6	29.00	157.4	11.03		1.64		3.9	
	Fine	Moderate	14:03 14:05	11.8	Middle	5.9	24.2	8.5	29.15	121.7	8.65		2.43		4.0	
	Fine	Moderate	14:03 14:05	11.8	Middle	5.9	24.2	8.5	29.15	121.6	8.64		2.44		5.8	
	Fine	Moderate	14:03 14:05	11.8	Bottom	10.8	23.5	8.3	29.69	96.4	6.91		5.49		2.8	
29/4/2025	Fine	Moderate	14:03 14:05	11.8	Bottom	10.8	23.5	8.3	29.70	96.4	6.91		5.35		4.4	
	Cloudy	Moderate	15:58 16:00	10.7	Surface	1.0	24.1	8.6	28.78	113.5	8.10	8.0	2.04	6.4	3.2	3.1
	Cloudy	Moderate	15:58 16:00	10.7	Surface	1.0	24.0	8.6	28.79	113.3	8.08		2.19		1.9	
	Cloudy	Moderate	15:58 16:00	10.7	Middle	5.4	23.9	8.6	28.88	111.5	7.97		8.55		2.0	
	Cloudy	Moderate	15:58 16:00	10.7	Middle	5.4	23.9	8.6	28.88	111.4	7.97		8.55		2.2	
	Cloudy	Moderate	15:58 16:00	10.7	Bottom	9.7	23.9	8.6	28.88	111.3	7.96		8.62		2.6	
29/4/2025	Cloudy	Moderate	15:58 16:00	10.7	Bottom	9.7	23.9	8.6	28.88	111.3	7.96	8.0	8.43		2.5	
	Cloudy	Moderate	07:22 07:25	10.6	Surface	1.0	23.9	8.3	29.80	103.2	7.34		0.29	1.1	2.6	3.6
	Cloudy	Moderate	07:22 07:25	10.6	Surface	1.0	23.9	8.3	29.80	103.2	7.34		0.27		3.8	
	Cloudy	Moderate	07:22 07:25	10.6	Middle	5.3	23.7	8.3	29.88	99.0	7.07		1.11		2.2	
	Cloudy	Moderate	07:22 07:25	10.6	Middle	5.3	23.7	8.3	29.89	98.8	7.05		1.15		3.1	
29/4/2025	Cloudy	Moderate	07:22 07:25	10.6	Bottom	9.6	23.7	8.3	29.96	96.9	6.91		1.90		3.5	
	Cloudy	Moderate	07:22 07:25	10.6	Bottom	9.6	23.7	8.3	29.96	97.0	6.91		1.94		3.6	

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 Start Finish	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
1/4/2025	Cloudy	Moderate	13:52 13:54	9.6	Surface	1.0	19.1	8.0	31.21	95.8	7.37	7.3	14.94	10.3	6.2	6.8
	Cloudy	Moderate	13:52 13:54	9.6	Surface	1.0	19.1	8.0	31.23	95.7	7.37		14.95		5.9	
	Cloudy	Moderate	13:52 13:54	9.6	Middle	4.8	19.0	8.0	31.21	94.8	7.31		5.84		6.8	
	Cloudy	Moderate	13:52 13:54	9.6	Middle	4.8	19.0	8.0	31.21	94.7	7.31		6.68		7.7	
	Cloudy	Moderate	13:52 13:54	9.6	Bottom	8.6	19.0	8.0	31.23	95.2	7.34		10.00		6.8	
3/4/2025	Cloudy	Moderate	13:52 13:54	9.6	Bottom	8.6	19.0	8.0	31.23	95.3	7.35	7.4	9.61	1.6	7.2	1.6
	Fine	Moderate	16:12 16:15	9.8	Surface	1.0	20.2	8.2	29.98	97.4	7.39		1.52		1.7	
	Fine	Moderate	16:12 16:15	9.8	Surface	1.0	20.2	8.2	29.98	97.3	7.39		1.52		1.4	
	Fine	Moderate	16:12 16:15	9.8	Middle	4.9	19.5	8.2	30.09	95.3	7.32		1.61		1.5	
	Fine	Moderate	16:12 16:15	9.8	Middle	4.9	19.5	8.2	30.09	95.2	7.32		1.63		2.0	
5/4/2025	Cloudy	Moderate	16:12 16:15	9.8	Bottom	8.8	19.5	8.2	30.09	93.5	7.19	7.2	1.83	1.3	1.4	1.8
	Fine	Moderate	16:12 16:15	9.8	Bottom	8.8	19.5	8.2	30.09	93.5	7.19		1.72		1.8	
	Cloudy	Moderate	18:44 18:48	9.9	Surface	1.0	19.9	8.2	29.88	91.6	7.02		1.15		1.8	
	Cloudy	Moderate	18:44 18:48	9.9	Surface	1.0	19.9	8.2	29.89	91.7	7.03		1.17		1.6	
	Cloudy	Moderate	18:44 18:48	9.9	Middle	5.0	19.7	8.2	29.97	90.7	6.94		1.43		2.1	
8/4/2025	Cloudy	Moderate	18:44 18:48	9.9	Middle	5.0	19.7	8.2	29.97	90.7	6.95	7.0	1.42	1.3	2.1	1.8
	Cloudy	Moderate	18:44 18:48	9.9	Bottom	8.9	19.5	8.2	29.98	90.8	6.96		1.40		1.5	
	Cloudy	Moderate	18:44 18:48	9.9	Bottom	8.9	19.5	8.2	29.98	90.7	6.95		1.41		1.4	
	Cloudy	Moderate	10:18 10:20	10.4	Surface	1.0	20.6	8.1	30.03	92.2	6.94	6.8	1.84	3.7	2.8	2.9
	Cloudy	Moderate	10:18 10:20	10.4	Surface	1.0	20.6	8.1	30.04	92.2	6.94		1.90		3.5	
10/4/2025	Cloudy	Moderate	10:18 10:20	10.4	Middle	5.2	20.2	8.1	30.07	87.9	6.67		3.36		2.7	
	Cloudy	Moderate	10:18 10:20	10.4	Middle	5.2	20.2	8.1	30.07	87.7	6.66		3.23		2.8	
	Cloudy	Moderate	10:18 10:20	10.4	Bottom	9.4	19.9	8.2	30.32	85.4	6.50		5.94		2.9	
	Cloudy	Moderate	10:18 10:20	10.4	Bottom	9.4	19.9	8.2	30.32	85.4	6.50		6.14		2.6	
	Cloudy	Moderate	10:18 10:20	10.4	Bottom	9.4	19.9	8.2	30.32	85.4	6.50	7.0	0.59	1.7	3.4	3.9
12/4/2025	Cloudy	Calm	09:54 09:57	9.8	Surface	1.0	21.4	8.0	30.07	94.8	7.03		0.60		4.2	
	Cloudy	Calm	09:54 09:57	9.8	Surface	1.0	21.4	8.0	30.07	94.8	7.03		1.29		3.8	
	Cloudy	Calm	09:54 09:57	9.8	Middle	4.9	20.8	8.1	30.19	93.6	7.02		1.25		4.4	
	Cloudy	Calm	09:54 09:57	9.8	Middle	4.9	20.8	8.1	30.19	93.4	7.01		1.25		4.4	
	Cloudy	Calm	09:54 09:57	9.8	Bottom	8.8	20.4	8.1	30.32	88.7	6.70	6.7	3.11		3.2	
15/4/2025	Cloudy	Calm	09:54 09:57	9.8	Bottom	8.8	20.4	8.1	30.31	88.8	6.70		3.17		4.6	
	Foggy	Moderate	10:47 10:49	9.8	Surface	1.0	22.0	8.2	29.69	101.1	7.44	7.4	0.98	2.9	<1.0	1.0
	Foggy	Moderate	10:47 10:49	9.8	Surface	1.0	22.0	8.2	29.69	101.1	7.44		0.99		<1.0	
	Foggy	Moderate	10:47 10:49	9.8	Middle	4.9	21.8	8.2	29.87	99.1	7.31		1.86		<1.0	
	Foggy	Moderate	10:47 10:49	9.8	Middle	4.9	21.8	8.2	29.88	98.8	7.29		2.27		<1.0	
	Foggy	Moderate	10:47 10:49	9.8	Bottom	8.8	21.7	8.2	29.99	97.3	7.19	7.2	5.68		<1.0	
17/4/2025	Foggy	Moderate	10:47 10:49	9.8	Bottom	8.8	21.7	8.2	29.99	97.3	7.19		5.79		<1.0	
	Fine	Moderate	13:27 13:30	9.6	Surface	1.0	21.3	8.2	30.22	93.4	6.92	6.8	6.67	5.5	3.6	3.2
	Fine	Moderate	13:27 13:30	9.6	Surface	1.0	21.2	8.2	30.23	93.1	6.92		6.67		2.7	
	Fine	Moderate	13:27 13:30	9.6	Middle	4.8	21.1	8.1	30.44	90.2	6.70		2.57		4.0	
	Fine	Moderate	13:27 13:30	9.6	Middle	4.8	21.1	8.1	30.45	89.8	6.68		3.06		3.0	
22/4/2025	Fine	Moderate	13:27 13:30	9.6	Bottom	8.6	21.0	8.1	30.48	87.6	6.52	6.5	7.11		2.4	
	Fine	Moderate	13:27 13:30	9.6	Bottom	8.6	21.0	8.1	30.48	87.6	6.52		7.11		3.2	
	Cloudy	Moderate	14:19 14:22	10.6	Surface	1.0	22.5	8.1	30.81	95.3	6.91	6.8	2.85	4.4	1.9	2.0
	Cloudy	Moderate	14:19 14:22	10.6	Surface	1.0	22.5	8.1	30.81	95.2	6.91		2.81		2.3	
	Cloudy	Moderate	14:19 14:22	10.6	Middle	5.3	21.8	8.1	30.90	90.9	6.66		3.85		1.8	
24/4/2025	Cloudy	Moderate	14:19 14:22	10.6	Middle	5.3	21.9	8.1	30.89	91.0	6.66		3.87		1.5	
	Cloudy	Moderate	14:19 14:22	10.6	Bottom	9.6	21.6	8.1	30.96	89.6	6.60	6.6	6.04		2.0	
	Cloudy	Moderate	14:19 14:22	10.6	Bottom	9.6	21.6	8.1	30.96	89.6	6.60		6.79		2.2	
	Cloudy	Moderate	19:33 19:35	9.7	Surface	1.0	25.1	8.4	28.78	143.3	10.05	8.9	3.15	5.2	2.6	2.2
	Cloudy	Moderate	19:33 19:35	9.7	Surface	1.0	25.1	8.4	28.77	142.9	10.02		3.19		2.1	
26/4/2025	Cloudy	Moderate	19:33 19:35	9.7	Middle	4.9	23.1	8.3	30.36	108.2	7.78		4.03		1.9	
	Cloudy	Moderate	19:33 19:35	9.7	Middle	4.9	23.1	8.3	30.35	108.3	7.79		4.11		2.5	
	Cloudy	Moderate	19:33 19:35	9.7	Bottom	8.7	22.4	8.2	30.84	83.7	6.08	6.1	8.69		1.9	
	Cloudy	Moderate	19:33 19:35	9.7	Bottom	8.7	22.4	8.2	30.86	83.5	6.06		8.12		2.0	
	Cloudy	Moderate	10:19 10:23	9.9	Surface	1.0	25.6	8.7	28.03	188.4	13.14	10.7	1.24	2.6	6.4	6.0
29/4/2025	Cloudy	Moderate	10:19 10:23	9.9	Surface	1.0	25.6	8.7	28.03	188.5	13.15		1.25		4.6	
	Cloudy	Moderate	10:19 10:23	9.9	Middle	5.0	24.3	8.4	29.30	115.4	8.17		1.99		5.4	
	Cloudy	Moderate	10:19 10:23	9.9	Middle	5.0	24.3	8.4	29.27	116.3	8.23		1.76		4.9	
	Cloudy	Moderate	10:19 10:23	9.9	Bottom	8.9	22.5	8.2	30.67	74.8	5.43	5.4	4.51		7.9	
22/4/2025	Cloudy	Moderate	10:19 10:23	9.9	Bottom	8.9	22.5	8.2	30.67	75.2	5.45		4.82		6.7	
	Cloudy	Moderate	10:40 10:42	9.9	Surface	1.0	23.9	8.5	29.08	110.1	7.86	7.8	2.43	3.3	1.3	2.4
	Cloudy	Moderate	10:40 10:42	9.9	Surface	1.0	23.9	8.5	29.08	110.1	7.86		2.50		2.3	
	Cloudy	Moderate	10:40 10:42	9.9	Middle	5.0	23.9	8.5	29.10	108.1	7.72		2.43		2.6	
	Cloudy	Moderate	10:40 10:42	9.9	Middle	5.0	23.9	8.5	29.13	107.8	7.69		2.93		2.5	
29/4/2025	Cloudy	Moderate	10:40 10:42	9.9	Bottom	8.9	23.7	8.4	29.37	91.8	6.57	6.6	4.65		2.6	
	Cloudy	Moderate	10:40 10:42	9.9	Bottom	8.9	23.8	8.4	29.26	92.7	6.63		4.68		3.1	
	Cloudy	Moderate	12:57 12:59	10.7	Surface	1.0	23.7	8.2	30.06	95.1	6.77	6.6	2.43	4.3	2.8	3.0
	Cloudy	Moderate	12:57 12:59	10.7	Surface	1.0	23.7	8.2	30.06	95.2	6.78		2.47		3.5	
	Cloudy	Moderate	12:57 12:59	10.7	Middle	5.4	23.5	8.2	30.07	90.5	6.47		3.63		2.1	
29/4/2025	Cloudy	Moderate	12:57 12:59	10.7	Middle	5.4	23.5	8.2	30.08	90.5	6.46		3.80		3.0	
	Cloudy	Moderate	12:57 12:59	10.7	Bottom	9.7	23.5	8.2	30.11	90.1	6.44	6.4	6.80		2.6	
	Cloudy	Moderate	12:57 12:59	10.7	Bottom	9.7	23.5	8.2	30.10	90.1	6.44		6.67		4.1	

Contract No. CM 04/2024 –

Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

Station:

CF

Tide:

Flood

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
1/4/2025	Cloudy	Moderate	07:35	07:37	9.6	Surface	1.0	18.8	8.0	30.09	95.8	7.50	7.5	4.29	4.8	2.1	2.8
	Cloudy	Moderate	07:35	07:37	9.6	Surface	1.0	18.8	8.0	30.19	95.8	7.50		4.29		2.5	
	Cloudy	Moderate	07:35	07:37	9.6	Middle	4.8	18.9	8.0	30.04	95.7	7.48	4.26	2.4			
	Cloudy	Moderate	07:35	07:37	9.6	Middle	4.8	18.9	8.0	30.02	95.6	7.48	4.27	2.3			
	Cloudy	Moderate	07:35	07:37	9.6	Bottom	8.6	19.0	8.0	29.74	95.6	7.47	7.5	5.85	3.1		
Cloudy	Moderate	07:35	07:37	9.6	Bottom	8.6	19.0	8.0	29.72	95.6	7.48		5.81	4.2			
3/4/2025	Cloudy	Moderate	08:08	08:11	9.6	Surface	1.0	19.8	8.2	29.95	96.0	7.35	7.3	0.49	0.3	1.8	1.7
	Cloudy	Moderate	08:08	08:11	9.6	Surface	1.0	19.8	8.2	29.95	96.0	7.35		0.49		1.4	
	Cloudy	Moderate	08:08	08:11	9.6	Middle	4.8	19.5	8.2	30.08	95.5	7.34	0.17	1.8			
	Cloudy	Moderate	08:08	08:11	9.6	Middle	4.8	19.5	8.2	30.08	95.5	7.34	0.16	2.0			
	Cloudy	Moderate	08:08	08:11	9.6	Bottom	8.6	19.4	8.2	30.10	95.3	7.34	7.3	0.37	1.4		
Cloudy	Moderate	08:08	08:11	9.6	Bottom	8.6	19.4	8.2	30.10	95.3	7.34		0.39	1.5			
5/4/2025	Rainy	Moderate	07:51	07:53	9.4	Surface	1.0	19.7	8.1	29.96	87.7	6.72	6.7	3.63	4.7	1.4	1.9
	Rainy	Moderate	07:51	07:53	9.4	Surface	1.0	19.7	8.1	29.96	87.6	6.71		3.60		1.6	
	Rainy	Moderate	07:51	07:53	9.4	Middle	4.7	19.7	8.1	30.00	88.2	6.76	5.34	1.6			
	Rainy	Moderate	07:51	07:53	9.4	Middle	4.7	19.7	8.1	30.00	88.2	6.76	5.26	2.1			
	Rainy	Moderate	07:51	07:53	9.4	Bottom	8.4	19.6	8.1	30.07	88.1	6.76	6.8	5.15	2.3		
Rainy	Moderate	07:51	07:53	9.4	Bottom	8.4	19.6	8.1	30.07	88.1	6.76		5.16	2.3			
8/4/2025	Cloudy	Moderate	15:03	15:05	9.8	Surface	1.0	20.6	8.2	30.03	93.3	7.04	6.9	1.88	4.9	4.8	4.8
	Cloudy	Moderate	15:03	15:05	9.8	Surface	1.0	20.5	8.2	30.08	92.6	6.99		1.80		4.1	
	Cloudy	Moderate	15:03	15:05	9.8	Middle	4.9	20.2	8.2	30.05	89.6	6.80	4.61	5.1			
	Cloudy	Moderate	15:03	15:05	9.8	Middle	4.9	20.2	8.2	30.07	89.1	6.76	5.17	4.6			
	Cloudy	Moderate	15:03	15:05	9.8	Bottom	8.8	20.1	8.2	30.14	88.7	6.74	6.7	7.74	4.6		
Cloudy	Moderate	15:03	15:05	9.8	Bottom	8.8	20.1	8.2	30.14	88.9	6.75		8.15	5.3			
10/4/2025	Fine	Calm	17:17	17:20	9.5	Surface	1.0	22.5	8.1	30.15	107.8	7.84	7.5	1.35	2.1	1.9	2.2
	Fine	Calm	17:17	17:20	9.5	Surface	1.0	22.5	8.1	30.15	107.7	7.84		1.35		2.1	
	Fine	Calm	17:17	17:20	9.5	Middle	4.8	20.9	8.1	30.26	96.3	7.21	1.66	1.8			
	Fine	Calm	17:17	17:20	9.5	Middle	4.8	20.9	8.1	30.26	96.2	7.20	1.69	3.1			
	Fine	Calm	17:17	17:20	9.5	Bottom	8.5	20.4	8.1	30.34	90.2	6.81	6.8	3.31	2.5		
12/4/2025	Fine	Calm	17:17	17:20	9.5	Bottom	8.5	20.4	8.1	30.35	90.3	6.82	3.37	1.9			
	Foggy	Moderate	18:18	18:20	9.5	Surface	1.0	22.1	8.3	29.72	105.0	7.72	7.6	5.41	4.3	<1.0	1.0
	Foggy	Moderate	18:18	18:20	9.5	Surface	1.0	22.0	8.3	29.73	104.7	7.70		5.41		<1.0	
	Foggy	Moderate	18:18	18:20	9.5	Middle	4.8	21.9	8.2	29.94	101.8	7.49	1.31	<1.0			
	Foggy	Moderate	18:18	18:20	9.5	Middle	4.8	21.9	8.2	29.95	101.4	7.46	1.80	<1.0			
Foggy	Moderate	18:18	18:20	9.5	Bottom	8.5	21.8	8.2	29.98	99.2	7.31	7.3	5.85	<1.0			
Foggy	Moderate	18:18	18:20	9.5	Bottom	8.5	21.8	8.2	29.98	99.2	7.31		5.85	<1.0			
15/4/2025	Fine	Moderate	06:38	06:40	10.2	Surface	1.0	21.3	8.1	31.68	89.3	6.50	6.5	1.22	2.2	3.9	3.8
	Fine	Moderate	06:38	06:40	10.2	Surface	1.0	21.3	8.1	31.68	89.3	6.50		1.23		3.1	
	Fine	Moderate	06:38	06:40	10.2	Middle	5.1	21.1	8.1	31.68	88.4	6.46	1.11	3.8			
	Fine	Moderate	06:38	06:40	10.2	Middle	5.1	21.1	8.1	31.69	88.4	6.45	1.14	4.0			
	Fine	Moderate	06:38	06:40	10.2	Bottom	9.2	20.9	8.1	31.80	86.8	6.36	6.4	4.33	3.9		
Fine	Moderate	06:38	06:40	10.2	Bottom	9.2	20.9	8.1	31.80	86.8	6.36		4.21	3.9			
17/4/2025	Cloudy	Moderate	07:18	07:20	10.1	Surface	1.0	22.1	8.0	30.64	96.0	7.01	6.8	0.93	2.2	1.6	1.6
	Cloudy	Moderate	07:18	07:20	10.1	Surface	1.0	22.1	8.0	30.64	96.0	7.01		0.95		1.7	
	Cloudy	Moderate	07:18	07:20	10.1	Middle	5.1	21.7	8.0	30.84	90.8	6.68	1.98	1.5			
	Cloudy	Moderate	07:18	07:20	10.1	Middle	5.1	21.7	8.0	30.84	90.8	6.68	1.98	1.6			
	Cloudy	Moderate	07:18	07:20	10.1	Bottom	9.1	21.5	8.0	31.01	88.9	6.56	6.6	3.63	1.7		
Cloudy	Moderate	07:18	07:20	10.1	Bottom	9.1	21.5	8.0	31.00	89.0	6.56		3.63	1.4			
22/4/2025	Cloudy	Moderate	11:14	11:16	9.4	Surface	1.0	24.6	8.4	28.85	153.7	10.85	8.7	3.08	4.1	1.7	1.9
	Cloudy	Moderate	11:14	11:16	9.4	Surface	1.0	24.6	8.4	28.84	153.4	10.83		3.05		1.8	
	Cloudy	Moderate	11:14	11:16	9.4	Middle	4.7	22.8	8.2	30.53	91.9	6.64	2.68	1.6			
	Cloudy	Moderate	11:14	11:16	9.4	Middle	4.7	22.8	8.2	30.51	92.2	6.65	2.60	1.8			
	Cloudy	Moderate	11:14	11:16	9.4	Bottom	8.4	22.1	8.1	31.00	79.3	5.78	5.8	6.44	2.3		
Cloudy	Moderate	11:14	11:16	9.4	Bottom	8.4	22.1	8.1	31.00	79.7	5.81		6.58	2.1			
24/4/2025	Fine	Moderate	15:19	15:22	10.1	Surface	1.0	25.1	8.6	28.92	164.2	11.49	9.9	0.48	1.1	4.5	4.9
	Fine	Moderate	15:19	15:22	10.1	Surface	1.0	25.1	8.6	28.90	164.2	11.49		0.59		4.8	
	Fine	Moderate	15:19	15:22	10.1	Middle	5.1	23.6	8.4	28.49	115.9	8.24	1.22	4.7			
	Fine	Moderate	15:19	15:22	10.1	Middle	5.1	23.6	8.4	28.50	115.9	8.24	1.25	5.2			
	Fine	Moderate	15:19	15:22	10.1	Bottom	9.1	22.9	8.3	29.74	91.7	6.64	6.6	1.56	5.4		
Fine	Moderate	15:19	15:22	10.1	Bottom	9.1	22.9	8.3	29.75	91.8	6.65		1.58	4.7			
26/4/2025	Cloudy	Moderate	17:04	17:07	9.4	Surface	1.0	24.0	8.6	29.10	123.3	8.78	8.4	2.15	3.6	2.6	2.5
	Cloudy	Moderate	17:04	17:07	9.4	Surface	1.0	24.0	8.6	29.12	122.9	8.76		2.16		3.4	
	Cloudy	Moderate	17:04	17:07	9.4	Middle	4.7	23.9	8.6	29.19	112.5	8.03	2.15	3.0			
	Cloudy	Moderate	17:04	17:07	9.4	Middle	4.7	23.9	8.6	29.21	112.1	8.00	2.14	1.9			
	Cloudy	Moderate	17:04	17:07	9.4	Bottom	8.4	23.7	8.5	29.30	90.9	6.50	6.5	6.35	1.6		
Cloudy	Moderate	17:04	17:07	9.4	Bottom	8.4	23.7	8.5	29.27	91.5	6.54		6.66	2.6			
29/4/2025	Cloudy	Moderate	06:30	06:33	10.8	Surface	1.0	23.7	8.2	30.09	92.6	6.59	6.5	1.13	2.7	2.2	3.1
	Cloudy	Moderate	06:30	06:33	10.8	Surface	1.0	23.7	8.2	30.10	92.3	6.58		1.17		3.2	
	Cloudy	Moderate	06:30	06:33	10.8	Middle	5.4	23.4	8.2	30.20	88.8	6.35		1.85	4.3		
	Cloudy	Moderate	06:30	06:33	10.8	Middle	5.4	23.4	8.2	30.20	88.8	6.35		1.84	3.0		
	Cloudy	Moderate	06:30	06:33	10.8	Bottom	9.8	23.3	8.2	30.34	87.5	6.27	6.3	5.05	2.8		
Cloudy	Moderate	06:30	06:33	10.8	Bottom	9.8	23.3	8.2	30.34	87.5	6.27		5.05	3.0			

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

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
1/4/2025	Cloudy	Moderate	13:39	13:41	5.0	Surface	1.0	19.0	8.0	31.14	97.2	7.49	7.5	3.98	3.9	4.4	4.4
	Cloudy	Moderate	13:39	13:41	5.0	Surface	1.0	19.0	8.0	31.15	97.3	7.50		3.91		4.9	
	Cloudy	Moderate	13:39	13:41	5.0	Bottom	4.0	19.0	8.0	31.20	97.9	7.55	7.6	3.74		4.4	
	Cloudy	Moderate	13:39	13:41	5.0	Bottom	4.0	19.0	8.0	31.19	98.1	7.56		3.78		3.8	
3/4/2025	Fine	Moderate	15:52	15:55	3.6	Surface	1.0	20.2	8.2	29.98	93.2	7.08	7.1	0.84	1.8	1.0	1.3
	Fine	Moderate	15:52	15:55	3.6	Surface	1.0	20.2	8.2	29.98	93.2	7.08		0.86		1.7	
	Fine	Moderate	15:52	15:55	3.6	Bottom	2.6	19.5	8.2	29.99	88.3	6.78	6.8	2.73		1.1	
	Fine	Moderate	15:52	15:55	3.6	Bottom	2.6	19.5	8.2	29.98	88.3	6.78		2.77		1.3	
5/4/2025	Cloudy	Moderate	18:18	18:20	3.8	Surface	1.0	19.7	8.2	29.61	94.7	7.27	7.3	0.61	0.6	1.4	1.6
	Cloudy	Moderate	18:18	18:20	3.8	Surface	1.0	19.7	8.2	29.60	94.6	7.27		0.60		1.4	
	Cloudy	Moderate	18:18	18:20	3.8	Bottom	2.8	19.7	8.2	29.89	93.4	7.16	7.2	0.57		1.6	
	Cloudy	Moderate	18:18	18:20	3.8	Bottom	2.8	19.7	8.2	29.89	93.6	7.17		0.54		2.0	
8/4/2025	Cloudy	Moderate	10:37	10:41	4.8	Surface	1.0	20.4	8.2	30.02	93.1	7.04	7.0	2.04	2.2	3.2	3.1
	Cloudy	Moderate	10:37	10:41	4.8	Surface	1.0	20.4	8.2	30.02	92.9	7.03		2.06		3.2	
	Cloudy	Moderate	10:37	10:41	4.8	Bottom	3.8	20.2	8.2	30.02	91.6	6.95	6.9	2.26		3.1	
	Cloudy	Moderate	10:37	10:41	4.8	Bottom	3.8	20.2	8.2	30.02	91.5	6.94		2.29		3.0	
10/4/2025	Cloudy	Calm	10:10	10:13	3.5	Surface	1.0	22.3	8.1	30.06	113.9	8.29	8.3	0.44	0.9	2.3	2.1
	Cloudy	Calm	10:10	10:13	3.5	Surface	1.0	22.3	8.1	30.08	113.9	8.29		0.45		2.7	
	Cloudy	Calm	10:10	10:13	3.5	Bottom	2.5	21.6	8.1	30.09	106.6	7.88	7.9	1.28		1.7	
	Cloudy	Calm	10:10	10:13	3.5	Bottom	2.5	21.6	8.1	30.09	107.2	7.92		1.34		1.7	
12/4/2025	Foggy	Moderate	11:03	11:05	4.5	Surface	1.0	22.7	8.2	30.00	104.9	7.61	7.6	0.24	0.4	<1.0	1.0
	Foggy	Moderate	11:03	11:05	4.5	Surface	1.0	22.7	8.2	30.00	104.8	7.61		0.27		<1.0	
	Foggy	Moderate	11:03	11:05	4.5	Bottom	3.5	22.7	8.2	30.00	103.9	7.54	7.5	0.49		<1.0	
	Foggy	Moderate	11:03	11:05	4.5	Bottom	3.5	22.7	8.2	30.00	103.9	7.54		0.49		<1.0	
15/4/2025	Fine	Moderate	13:04	13:07	5.4	Surface	1.0	21.7	8.1	30.45	94.7	6.95	7.0	1.42	2.7	4.2	4.0
	Fine	Moderate	13:04	13:07	5.4	Surface	1.0	21.7	8.1	30.46	94.6	6.96		1.41		4.8	
	Fine	Moderate	13:04	13:07	5.4	Bottom	4.4	21.2	8.1	30.51	82.6	6.13	6.1	3.91		3.4	
	Fine	Moderate	13:04	13:07	5.4	Bottom	4.4	21.2	8.1	30.51	82.7	6.10		3.91		3.5	
17/4/2025	Cloudy	Moderate	13:49	13:51	5.5	Surface	1.0	23.1	8.1	30.94	113.2	8.10	8.1	1.17	2.4	1.3	1.6
	Cloudy	Moderate	13:49	13:51	5.5	Surface	1.0	23.1	8.1	30.94	113.1	8.10		1.16		1.7	
	Cloudy	Moderate	13:49	13:51	5.5	Bottom	4.5	22.1	8.1	30.93	91.4	6.66	6.7	3.78		1.5	
	Cloudy	Moderate	13:49	13:51	5.5	Bottom	4.5	22.3	8.1	30.93	92.1	6.68		3.39		1.8	
22/4/2025	Cloudy	Moderate	19:15	19:17	5.1	Surface	1.0	25.2	8.4	29.24	149.4	10.42	10.4	3.03	3.5	1.9	1.5
	Cloudy	Moderate	19:15	19:17	5.1	Surface	1.0	25.2	8.4	29.23	148.2	10.34		3.04		1.5	
	Cloudy	Moderate	19:15	19:17	5.1	Bottom	4.1	23.5	8.3	30.06	107.7	7.70	7.7	4.06		1.3	
	Cloudy	Moderate	19:15	19:17	5.1	Bottom	4.1	23.5	8.3	30.03	108.2	7.74		4.00		1.4	
24/4/2025	Cloudy	Moderate	10:37	10:39	3.2	Surface	1.0	26.5	8.6	28.25	159.2	10.93	10.9	1.22	1.5	4.6	4.3
	Cloudy	Moderate	10:37	10:39	3.2	Surface	1.0	26.5	8.6	28.25	159.4	10.94		1.25		4.5	
	Cloudy	Moderate	10:37	10:39	3.2	Bottom	2.2	25.8	8.6	28.41	158.4	10.98	11.0	1.74		3.3	
	Cloudy	Moderate	10:37	10:39	3.2	Bottom	2.2	25.8	8.6	28.41	158.4	10.98		1.77		4.6	
26/4/2025	Cloudy	Moderate	10:56	10:58	5.6	Surface	1.0	23.9	8.6	29.17	110.1	7.86	7.9	2.09	4.0	3.2	2.7
	Cloudy	Moderate	10:56	10:58	5.6	Surface	1.0	23.9	8.5	29.17	109.8	7.84		2.54		2.8	
	Cloudy	Moderate	10:56	10:58	5.6	Bottom	4.6	23.8	8.5	29.25	95.4	6.82	6.8	5.60		2.2	
	Cloudy	Moderate	10:56	10:58	5.6	Bottom	4.6	23.8	8.5	29.25	94.9	6.78		5.91		2.6	
29/4/2025	Cloudy	Moderate	12:42	12:45	5.7	Surface	1.0	23.8	8.2	30.11	88.6	6.30	6.3	2.45	2.5	2.6	2.6
	Cloudy	Moderate	12:42	12:45	5.7	Surface	1.0	23.8	8.2	30.11	88.6	6.30		2.44		2.5	
	Cloudy	Moderate	12:42	12:45	5.7	Bottom	4.7	23.8	8.3	30.08	88.3	6.27	6.3	2.53		3.0	
	Cloudy	Moderate	12:42	12:45	5.7	Bottom	4.7	23.9	8.3	30.08	88.3	6.28		2.51		2.3	

Contract No. CM 04/2024 –

Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

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
1/4/2025	Cloudy	Moderate	07:51	07:53	4.9	Surface	1.0	18.9	8.0	31.05	96.3	7.44	7.4	5.09	5.3	5.4	5.3
	Cloudy	Moderate	07:51	07:53	4.9	Surface	1.0	18.9	8.0	31.05	96.3	7.44		5.10		5.9	
	Cloudy	Moderate	07:51	07:53	4.9	Bottom	3.9	18.9	8.0	31.00	97.5	7.54	7.5	5.50		4.5	
	Cloudy	Moderate	07:51	07:53	4.9	Bottom	3.9	18.9	8.0	30.99	97.6	7.54		5.50		5.4	
3/4/2025	Cloudy	Moderate	08:29	08:32	3.5	Surface	1.0	19.9	8.2	29.97	91.4	6.97	7.0	1.10	2.7	1.5	1.7
	Cloudy	Moderate	08:29	08:32	3.5	Surface	1.0	19.9	8.2	29.97	91.3	6.97		1.10		1.9	
	Cloudy	Moderate	08:29	08:32	3.5	Bottom	2.5	19.6	8.1	29.99	86.7	6.66	6.7	4.22		1.8	
	Cloudy	Moderate	08:29	08:32	3.5	Bottom	2.5	19.6	8.1	29.99	86.4	6.64		4.21		1.4	
5/4/2025	Rainy	Moderate	08:12	08:14	3.5	Surface	1.0	19.8	8.2	29.92	89.1	6.81	6.8	2.19	3.1	2.0	1.8
	Rainy	Moderate	08:12	08:14	3.5	Surface	1.0	19.8	8.2	29.92	89.1	6.81		2.15		1.3	
	Rainy	Moderate	08:12	08:14	3.5	Bottom	2.5	19.8	8.1	30.00	84.5	6.47	6.5	3.98		1.8	
	Rainy	Moderate	08:12	08:14	3.5	Bottom	2.5	19.8	8.1	30.00	84.9	6.49		3.96		2.2	
8/4/2025	Cloudy	Moderate	14:46	14:48	5.8	Surface	1.0	21.0	8.2	30.03	92.9	6.96	7.0	1.48	2.2	3.0	4.0
	Cloudy	Moderate	14:46	14:48	5.8	Surface	1.0	20.7	8.2	30.06	92.7	6.97		1.88		3.3	
	Cloudy	Moderate	14:46	14:48	5.8	Bottom	4.8	20.3	8.2	30.04	84.4	6.38	6.4	2.91		6.9	
	Cloudy	Moderate	14:46	14:48	5.8	Bottom	4.8	20.5	8.2	30.03	85.0	6.41		2.55		2.8	
10/4/2025	Fine	Calm	16:55	16:58	3.2	Surface	1.0	22.9	8.2	30.14	115.7	8.37	8.4	1.49	1.1	2.2	2.1
	Fine	Calm	16:55	16:58	3.2	Surface	1.0	22.8	8.2	30.13	115.3	8.34		1.50		2.2	
	Fine	Calm	16:55	16:58	3.2	Bottom	2.2	21.2	8.1	30.15	101.5	7.56	7.6	0.75		2.0	
	Fine	Calm	16:55	16:58	3.2	Bottom	2.2	21.2	8.1	30.15	101.6	7.57		0.69		1.9	
12/4/2025	Foggy	Moderate	17:54	17:56	4.8	Surface	1.0	22.5	8.2	29.95	106.3	7.74	7.7	0.16	1.4	<1.0	1.0
	Foggy	Moderate	17:54	17:56	4.8	Surface	1.0	22.5	8.2	29.96	106.2	7.74		0.15		<1.0	
	Foggy	Moderate	17:54	17:56	4.8	Bottom	3.8	22.0	8.2	30.01	94.2	6.92	6.9	2.65		<1.0	
	Foggy	Moderate	17:54	17:56	4.8	Bottom	3.8	22.0	8.2	30.01	94.3	6.92		2.65		<1.0	
15/4/2025	Fine	Moderate	07:01	07:03	4.9	Surface	1.0	21.4	8.1	31.63	91.5	6.66	6.7	1.22	1.2	2.9	3.2
	Fine	Moderate	07:01	07:03	4.9	Surface	1.0	21.3	8.1	31.64	91.3	6.65		1.19		3.8	
	Fine	Moderate	07:01	07:03	4.9	Bottom	3.9	21.1	8.1	31.69	90.5	6.61	6.6	1.12		3.1	
	Fine	Moderate	07:01	07:03	4.9	Bottom	3.9	21.1	8.1	31.69	90.4	6.61		1.11		2.8	
17/4/2025	Cloudy	Moderate	07:32	07:34	5.5	Surface	1.0	23.1	8.1	30.91	110.4	7.91	7.9	1.93	3.1	1.5	1.9
	Cloudy	Moderate	07:32	07:34	5.5	Surface	1.0	23.1	8.1	30.91	110.1	7.89		1.93		1.8	
	Cloudy	Moderate	07:32	07:34	5.5	Bottom	4.5	21.8	8.1	30.92	90.9	6.66	6.7	4.31		1.8	
	Cloudy	Moderate	07:32	07:34	5.5	Bottom	4.5	21.8	8.1	30.92	91.0	6.67		4.30		2.3	
22/4/2025	Cloudy	Moderate	11:30	11:32	5.7	Surface	1.0	25.2	8.4	28.82	138.0	9.65	9.7	2.99	4.9	1.5	2.1
	Cloudy	Moderate	11:30	11:32	5.7	Surface	1.0	25.2	8.4	28.83	138.2	9.66		3.01		2.7	
	Cloudy	Moderate	11:30	11:32	5.7	Bottom	4.7	23.0	8.3	30.36	109.9	7.91	7.8	6.65		2.4	
	Cloudy	Moderate	11:30	11:32	5.7	Bottom	4.7	22.9	8.3	30.43	106.4	7.67		7.00		1.8	
24/4/2025	Fine	Moderate	14:58	15:01	3.6	Surface	1.0	24.5	8.5	29.10	127.8	9.03	9.0	0.91	1.0	4.5	4.0
	Fine	Moderate	14:58	15:01	3.6	Surface	1.0	24.5	8.5	29.09	127.8	9.03		0.95		2.8	
	Fine	Moderate	14:58	15:01	3.6	Bottom	2.6	23.9	8.5	29.20	125.7	8.96	9.0	1.07		4.9	
	Fine	Moderate	14:58	15:01	3.6	Bottom	2.6	23.9	8.5	29.23	125.7	8.96		1.06		3.7	
26/4/2025	Cloudy	Moderate	16:49	16:51	5.8	Surface	1.0	24.0	8.7	28.96	123.2	8.78	8.6	3.30	5.1	2.7	2.2
	Cloudy	Moderate	16:49	16:51	5.8	Surface	1.0	24.0	8.7	28.98	118.9	8.48		4.16		2.2	
	Cloudy	Moderate	16:49	16:51	5.8	Bottom	4.8	23.9	8.4	29.07	84.2	6.02	6.0	6.46		1.1	
	Cloudy	Moderate	16:49	16:51	5.8	Bottom	4.8	23.9	8.4	29.04	85.0	6.07		6.35		2.6	
29/4/2025	Cloudy	Moderate	06:46	06:48	5.3	Surface	1.0	23.6	8.2	30.07	92.7	6.61	6.6	1.13	3.2	3.1	3.0
	Cloudy	Moderate	06:46	06:48	5.3	Surface	1.0	23.6	8.2	30.07	92.7	6.61		1.15		2.5	
	Cloudy	Moderate	06:46	06:48	5.3	Bottom	4.3	23.5	8.2	30.10	90.9	6.50	6.5	5.04		3.6	
	Cloudy	Moderate	06:46	06:48	5.3	Bottom	4.3	23.5	8.2	30.10	91.1	6.51		5.46		2.6	

Contract No. CM 04/2024 –

Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

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
1/4/2025	Cloudy	Moderate	13:35	13:38	5.4	Surface	1.0	18.9	8.0	31.15	95.1	7.34	7.3	4.62	4.6	3.6	3.9
	Cloudy	Moderate	13:35	13:38	5.4	Surface	1.0	18.9	8.0	31.16	95.1	7.34		4.62		3.4	
	Cloudy	Moderate	13:35	13:38	5.4	Bottom	4.4	18.9	8.0	31.16	95.2	7.35	7.4	4.65		4.1	
	Cloudy	Moderate	13:35	13:38	5.4	Bottom	4.4	18.9	8.0	31.15	95.2	7.35		4.69		4.4	
3/4/2025	Fine	Moderate	15:42	15:45	5.1	Surface	1.0	20.2	8.2	30.02	93.1	7.07	7.1	0.83	1.0	1.4	1.5
	Fine	Moderate	15:42	15:45	5.1	Surface	1.0	20.1	8.2	30.02	93.1	7.07		0.86		1.2	
	Fine	Moderate	15:42	15:45	5.1	Bottom	4.1	19.7	8.2	30.03	90.9	6.97	7.0	1.09		1.6	
	Fine	Moderate	15:42	15:45	5.1	Bottom	4.1	19.7	8.2	30.03	90.9	6.97		1.11		1.6	
5/4/2025	Cloudy	Moderate	18:09	18:12	5.2	Surface	1.0	19.9	8.2	29.91	93.0	7.13	7.1	1.43	1.5	1.2	1.4
	Cloudy	Moderate	18:09	18:12	5.2	Surface	1.0	19.9	8.2	29.91	93.0	7.13		1.42		1.4	
	Cloudy	Moderate	18:09	18:12	5.2	Bottom	4.2	19.6	8.2	29.92	92.5	7.09	7.1	1.54		1.5	
	Cloudy	Moderate	18:09	18:12	5.2	Bottom	4.2	19.6	8.2	29.92	92.5	7.09		1.52		1.3	
8/4/2025	Cloudy	Moderate	10:48	10:50	5.5	Surface	1.0	20.5	8.2	30.02	93.3	7.04	7.0	2.02	2.3	3.8	3.3
	Cloudy	Moderate	10:48	10:50	5.5	Surface	1.0	20.4	8.2	30.02	93.0	7.03		2.10		3.3	
	Cloudy	Moderate	10:48	10:50	5.5	Bottom	4.5	20.2	8.2	30.03	90.4	6.87	6.9	2.43		3.2	
	Cloudy	Moderate	10:48	10:50	5.5	Bottom	4.5	20.2	8.2	30.02	90.3	6.86		2.47		3.0	
10/4/2025	Cloudy	Calm	10:19	10:22	5.0	Surface	1.0	21.7	8.1	30.09	105.9	7.82	7.8	1.23	1.7	1.9	2.1
	Cloudy	Calm	10:19	10:22	5.0	Surface	1.0	21.7	8.1	30.08	106.0	7.82		1.31		1.8	
	Cloudy	Calm	10:19	10:22	5.0	Bottom	4.0	20.8	8.1	30.15	94.3	7.07	7.1	2.04		2.2	
	Cloudy	Calm	10:19	10:22	5.0	Bottom	4.0	20.8	8.1	30.15	94.3	7.07		2.06		2.6	
12/4/2025	Foggy	Moderate	11:10	11:12	5.7	Surface	1.0	22.7	8.2	30.00	105.2	7.63	7.6	0.12	0.3	<1.0	1.0
	Foggy	Moderate	11:10	11:12	5.7	Surface	1.0	22.7	8.2	30.00	105.1	7.62		0.15		1.1	
	Foggy	Moderate	11:10	11:12	5.7	Bottom	4.7	22.6	8.2	30.02	102.6	7.46	7.5	0.55		1.0	
	Foggy	Moderate	11:10	11:12	5.7	Bottom	4.7	22.6	8.2	30.02	102.6	7.46		0.57		<1.0	
15/4/2025	Fine	Moderate	12:52	12:55	5.5	Surface	1.0	21.7	8.2	30.45	94.7	6.96	7.0	1.40	2.5	2.9	3.4
	Fine	Moderate	12:52	12:55	5.5	Surface	1.0	21.7	8.1	30.46	94.6	6.96		1.40		3.3	
	Fine	Moderate	12:52	12:55	5.5	Bottom	4.5	21.3	8.1	30.51	83.0	6.15	6.2	3.47		3.8	
	Fine	Moderate	12:52	12:55	5.5	Bottom	4.5	21.3	8.1	30.51	83.0	6.15		3.54		3.4	
17/4/2025	Cloudy	Moderate	13:40	13:42	5.2	Surface	1.0	23.1	8.2	30.92	112.5	8.06	8.0	1.19	2.7	2.4	2.0
	Cloudy	Moderate	13:40	13:42	5.2	Surface	1.0	23.0	8.2	30.93	111.8	8.02		1.26		2.0	
	Cloudy	Moderate	13:40	13:42	5.2	Bottom	4.2	21.9	8.1	30.96	86.7	6.34	6.3	4.13		1.8	
	Cloudy	Moderate	13:40	13:42	5.2	Bottom	4.2	21.9	8.1	30.96	86.8	6.35		4.16		1.8	
22/4/2025	Cloudy	Moderate	19:12	19:13	5.5	Surface	1.0	25.6	8.4	29.20	144.1	9.98	10.0	3.18	3.2	2.2	1.9
	Cloudy	Moderate	19:12	19:13	5.5	Surface	1.0	25.6	8.4	29.10	144.3	10.01		3.18		2.1	
	Cloudy	Moderate	19:12	19:13	5.5	Bottom	4.5	23.9	8.4	29.71	136.0	9.68	9.7	3.18		1.5	
	Cloudy	Moderate	19:12	19:13	5.5	Bottom	4.5	23.9	8.4	29.71	135.7	9.66		3.30		1.6	
24/4/2025	Cloudy	Moderate	10:43	10:44	5.0	Surface	1.0	25.8	8.8	28.50	152.5	10.57	10.6	0.96	1.3	3.8	3.9
	Cloudy	Moderate	10:43	10:44	5.0	Surface	1.0	25.8	8.8	28.49	152.5	10.57		0.95		3.5	
	Cloudy	Moderate	10:43	10:44	5.0	Bottom	4.0	23.9	8.4	29.60	83.1	5.92	5.9	1.57		3.9	
	Cloudy	Moderate	10:43	10:44	5.0	Bottom	4.0	23.9	8.4	29.60	83.2	5.92		1.52		4.4	
26/4/2025	Cloudy	Moderate	11:00	11:02	5.4	Surface	1.0	24.0	8.6	29.03	112.6	8.03	8.0	1.84	3.2	2.1	2.3
	Cloudy	Moderate	11:00	11:02	5.4	Surface	1.0	24.0	8.6	29.03	112.5	8.02		1.86		2.6	
	Cloudy	Moderate	11:00	11:02	5.4	Bottom	4.4	23.9	8.5	29.11	103.4	7.38	7.3	4.83		2.0	
	Cloudy	Moderate	11:00	11:02	5.4	Bottom	4.4	23.9	8.5	29.11	101.9	7.27		4.39		2.6	
29/4/2025	Cloudy	Moderate	12:38	12:40	5.3	Surface	1.0	23.8	8.3	30.10	88.4	6.29	6.3	2.99	3.5	3.0	2.8
	Cloudy	Moderate	12:38	12:40	5.3	Surface	1.0	23.8	8.3	30.10	88.4	6.29		3.09		2.5	
	Cloudy	Moderate	12:38	12:40	5.3	Bottom	4.3	23.6	8.3	30.11	88.2	6.29	6.3	4.14		2.1	
	Cloudy	Moderate	12:38	12:40	5.3	Bottom	4.3	23.6	8.3	30.11	88.3	6.30		3.80		3.5	

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
1/4/2025	Cloudy	Moderate	07:55	07:57	5.2	Surface	1.0	18.9	8.0	31.05	96.2	7.43	7.4	4.51	4.4	5.0	5.1
	Cloudy	Moderate	07:55	07:57	5.2	Surface	1.0	18.9	8.0	31.06	96.3	7.44		4.48		4.3	
	Cloudy	Moderate	07:55	07:57	5.2	Bottom	4.2	18.9	8.0	31.09	96.9	7.48	7.5	4.33		5.6	
	Cloudy	Moderate	07:55	07:57	5.2	Bottom	4.2	18.9	8.0	31.09	97.0	7.49		4.32		5.4	
3/4/2025	Cloudy	Moderate	08:38	08:40	4.9	Surface	1.0	20.1	8.2	29.97	93.5	7.11	7.1	0.71	1.1	1.7	1.6
	Cloudy	Moderate	08:38	08:40	4.9	Surface	1.0	20.1	8.2	29.97	93.4	7.11		0.67		1.4	
	Cloudy	Moderate	08:38	08:40	4.9	Bottom	3.9	19.5	8.1	29.99	90.1	6.94	6.9	1.54		1.7	
	Cloudy	Moderate	08:38	08:40	4.9	Bottom	3.9	19.5	8.1	29.99	90.3	6.95		1.54		1.6	
5/4/2025	Rainy	Moderate	08:19	08:21	5.6	Surface	1.0	19.7	8.2	29.76	92.3	7.08	7.1	1.65	2.1	2.4	1.9
	Rainy	Moderate	08:19	08:21	5.6	Surface	1.0	19.7	8.2	29.75	92.3	7.08		1.64		2.4	
	Rainy	Moderate	08:19	08:21	5.6	Bottom	4.6	19.8	8.2	30.01	89.5	6.84	6.8	2.50		1.4	
	Rainy	Moderate	08:19	08:21	5.6	Bottom	4.6	19.8	8.2	30.01	89.6	6.85		2.53		1.4	
8/4/2025	Cloudy	Moderate	14:37	14:39	5.4	Surface	1.0	20.9	8.2	30.06	93.1	6.97	7.0	1.35	3.0	4.1	4.2
	Cloudy	Moderate	14:37	14:39	5.4	Surface	1.0	20.8	8.2	30.07	92.9	6.98		1.67		3.8	
	Cloudy	Moderate	14:37	14:39	5.4	Bottom	4.4	20.2	8.2	30.06	88.5	6.71	6.6	3.74		4.1	
	Cloudy	Moderate	14:37	14:39	5.4	Bottom	4.4	20.2	8.2	30.06	85.1	6.45		5.15		4.9	
10/4/2025	Fine	Calm	16:47	16:50	4.8	Surface	1.0	21.0	8.1	30.15	97.3	7.27	7.3	1.58	2.2	1.8	2.2
	Fine	Calm	16:47	16:50	4.8	Surface	1.0	21.0	8.1	30.15	97.3	7.27		1.47		3.0	
	Fine	Calm	16:47	16:50	4.8	Bottom	3.8	20.8	8.1	30.16	92.6	6.95	7.0	2.79		1.6	
	Fine	Calm	16:47	16:50	4.8	Bottom	3.8	20.8	8.1	30.16	92.7	6.96		2.77		2.2	
12/4/2025	Foggy	Moderate	17:43	17:45	5.3	Surface	1.0	22.5	8.2	29.95	106.3	7.74	7.7	0.14	1.2	<1.0	1.0
	Foggy	Moderate	17:43	17:45	5.3	Surface	1.0	22.5	8.2	29.96	106.2	7.74		0.14		<1.0	
	Foggy	Moderate	17:43	17:45	5.3	Bottom	4.3	22.1	8.2	30.01	94.6	6.94	6.9	2.21		1.0	
	Foggy	Moderate	17:43	17:45	5.3	Bottom	4.3	22.1	8.2	30.01	94.6	6.94		2.28		1.1	
15/4/2025	Fine	Moderate	07:12	07:14	5.8	Surface	1.0	21.5	8.1	31.62	92.0	6.68	6.7	1.23	2.1	3.6	3.4
	Fine	Moderate	07:12	07:14	5.8	Surface	1.0	21.5	8.1	31.63	91.9	6.68		1.20		3.4	
	Fine	Moderate	07:12	07:14	5.8	Bottom	4.8	21.0	8.1	31.72	89.9	6.58	6.6	2.83		3.6	
	Fine	Moderate	07:12	07:14	5.8	Bottom	4.8	21.0	8.1	31.71	89.9	6.58		2.97		3.0	
17/4/2025	Cloudy	Moderate	07:39	07:41	5.7	Surface	1.0	22.8	8.1	30.92	106.3	7.65	7.7	2.56	3.6	1.8	1.9
	Cloudy	Moderate	07:39	07:41	5.7	Surface	1.0	22.8	8.1	30.93	106.2	7.66		2.69		1.7	
	Cloudy	Moderate	07:39	07:41	5.7	Bottom	4.7	21.9	8.1	30.94	92.6	6.77	6.8	4.61		2.1	
	Cloudy	Moderate	07:39	07:41	5.7	Bottom	4.7	22.0	8.1	30.93	92.7	6.77		4.51		2.1	
22/4/2025	Cloudy	Moderate	11:34	11:36	5.2	Surface	1.0	25.0	8.4	29.28	148.0	10.36	10.4	3.16	3.4	1.9	1.8
	Cloudy	Moderate	11:34	11:36	5.2	Surface	1.0	25.0	8.4	29.28	148.1	10.36		3.20		1.6	
	Cloudy	Moderate	11:34	11:36	5.2	Bottom	4.2	24.3	8.4	29.59	136.9	9.67	9.7	3.58		1.8	
	Cloudy	Moderate	11:34	11:36	5.2	Bottom	4.2	24.4	8.4	29.56	137.6	9.71		3.59		2.0	
24/4/2025	Fine	Moderate	14:50	14:52	5.1	Surface	1.0	24.5	8.5	29.15	129.7	9.15	9.2	1.68	1.6	3.6	4.6
	Fine	Moderate	14:50	14:52	5.1	Surface	1.0	24.5	8.5	29.15	129.7	9.16		1.66		5.8	
	Fine	Moderate	14:50	14:52	5.1	Bottom	4.1	24.7	8.5	29.24	134.1	9.44	9.4	1.49		3.9	
	Fine	Moderate	14:50	14:52	5.1	Bottom	4.1	24.7	8.5	29.25	134.2	9.44		1.46		4.9	
26/4/2025	Cloudy	Moderate	16:43	16:45	5.9	Surface	1.0	24.1	8.6	28.94	121.0	8.63	8.6	1.98	2.1	2.0	2.0
	Cloudy	Moderate	16:43	16:45	5.9	Surface	1.0	24.1	8.6	28.95	120.1	8.56		2.07		2.3	
	Cloudy	Moderate	16:43	16:45	5.9	Bottom	4.9	24.0	8.6	28.94	111.5	7.95	8.0	2.14		1.8	
	Cloudy	Moderate	16:43	16:45	5.9	Bottom	4.9	24.0	8.6	28.93	112.5	8.02		2.19		2.0	
29/4/2025	Cloudy	Moderate	06:50	06:52	5.3	Surface	1.0	23.6	8.2	30.06	92.4	6.59	6.6	2.15	3.2	1.8	2.6
	Cloudy	Moderate	06:50	06:52	5.3	Surface	1.0	23.6	8.2	30.06	92.4	6.59		2.16		2.4	
	Cloudy	Moderate	06:50	06:52	5.3	Bottom	4.3	23.5	8.2	30.09	89.0	6.36	6.4	4.29		2.7	
	Cloudy	Moderate	06:50	06:52	5.3	Bottom	4.3	23.5	8.2	30.09	89.0	6.36		4.28		3.3	

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
1/4/2025	Cloudy	Moderate	13:27	13:29	2.4	Middle	1.2	18.9	8.0	31.13	95.8	7.40	7.4	4.88	4.9	6.8	7.0
	Cloudy	Moderate	13:27	13:29	2.4	Middle	1.2	18.9	8.0	31.13	95.9	7.41		4.83		7.2	
3/4/2025	Fine	Moderate	15:35	15:38	2.6	Middle	1.3	20.4	8.2	30.02	94.7	7.16	7.2	1.27	1.3	1.5	1.5
	Fine	Moderate	15:35	15:38	2.6	Middle	1.3	20.4	8.2	30.02	94.7	7.16		1.26		1.4	
5/4/2025	Cloudy	Moderate	18:02	18:04	2.7	Middle	1.4	19.7	8.2	29.93	92.2	7.07	7.1	1.46	1.5	1.4	1.4
	Cloudy	Moderate	18:02	18:04	2.7	Middle	1.4	19.7	8.2	29.93	92.2	7.07		1.45		1.4	
8/4/2025	Cloudy	Moderate	11:03	11:05	2.7	Middle	1.4	20.7	8.2	30.03	96.5	7.26	7.3	1.76	1.8	4.6	4.1
	Cloudy	Moderate	11:03	11:05	2.7	Middle	1.4	20.7	8.2	30.04	96.5	7.26		1.76		3.6	
10/4/2025	Cloudy	Calm	10:31	10:33	2.6	Middle	1.3	21.9	8.1	30.06	111.3	8.17	8.2	1.42	1.4	1.6	1.8
	Cloudy	Calm	10:31	10:33	2.6	Middle	1.3	21.9	8.1	30.06	111.2	8.16		1.43		1.9	
12/4/2025	Foggy	Moderate	11:24	11:26	2.5	Middle	1.3	22.5	8.2	29.93	106.6	7.76	7.8	0.13	0.1	<1.0	1.0
	Foggy	Moderate	11:24	11:26	2.5	Middle	1.3	22.5	8.2	29.93	106.3	7.74		0.14		<1.0	
15/4/2025	Fine	Moderate	12:44	12:46	2.7	Middle	1.4	21.6	8.2	30.45	95.2	7.01	7.0	1.48	1.5	3.2	3.1
	Fine	Moderate	12:44	12:46	2.7	Middle	1.4	21.7	8.2	30.45	95.2	7.01		1.48		3.0	
17/4/2025	Cloudy	Moderate	13:35	13:37	2.8	Middle	1.4	22.6	8.1	30.93	108.9	7.88	7.9	1.28	1.3	2.2	2.3
	Cloudy	Moderate	13:35	13:37	2.8	Middle	1.4	22.6	8.1	30.93	109.1	7.88		1.24		2.4	
22/4/2025	Cloudy	Moderate	19:06	19:07	2.8	Middle	1.4	24.6	8.5	29.25	164.4	11.57	11.6	3.18	3.2	2.2	2.7
	Cloudy	Moderate	19:06	19:07	2.8	Middle	1.4	24.7	8.5	29.24	164.4	11.57		3.15		3.1	
24/4/2025	Cloudy	Moderate	10:51	10:53	2.6	Middle	1.3	26.5	8.8	28.47	197.6	13.54	13.5	1.37	1.4	4.8	5.2
	Cloudy	Moderate	10:51	10:53	2.6	Middle	1.3	26.5	8.8	28.47	197.5	13.54		1.39		5.6	
26/4/2025	Cloudy	Moderate	11:07	11:09	2.5	Middle	1.2	24.1	8.6	28.85	114.2	8.14	8.1	1.68	1.7	1.2	1.8
	Cloudy	Moderate	11:07	11:09	2.3	Middle	1.2	24.1	8.6	28.84	113.9	8.12		1.69		2.4	
29/4/2025	Cloudy	Moderate	12:23	12:25	2.8	Middle	1.4	24.1	8.3	29.89	97.4	6.89	6.9	1.48	1.5	3.7	3.5
	Cloudy	Moderate	12:23	12:25	2.8	Middle	1.4	24.2	8.3	29.88	97.7	6.91		1.51		3.2	

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
1/4/2025	Cloudy	Moderate	08:02	08:04	2.3	Middle	1.2	18.9	8.0	31.07	96.1	7.43	7.4	5.18	5.2	3.9	3.8
	Cloudy	Moderate	08:02	08:04	2.3	Middle	1.2	18.9	8.0	31.07	96.3	7.45		5.19		3.6	
3/4/2025	Cloudy	Moderate	08:53	08:55	2.3	Middle	1.2	19.6	8.2	30.03	93.8	7.19	7.2	0.32	0.4	1.4	1.4
	Cloudy	Moderate	08:53	08:55	2.3	Middle	1.2	19.6	8.2	30.03	93.7	7.19		0.39		1.3	
5/4/2025	Rainy	Moderate	08:32	08:34	2.5	Middle	1.3	19.7	8.2	29.36	93.8	7.22	7.2	0.51	0.5	1.2	1.3
	Rainy	Moderate	08:32	08:34	2.5	Middle	1.3	19.7	8.2	29.35	93.8	7.22		0.52		1.3	
8/4/2025	Cloudy	Moderate	14:26	14:28	2.5	Middle	1.3	21.1	8.2	30.06	100.1	7.47	7.5	0.56	0.5	6.0	5.6
	Cloudy	Moderate	14:26	14:28	2.5	Middle	1.3	21.1	8.2	30.05	100.0	7.45		0.53		5.1	
10/4/2025	Fine	Calm	16:39	16:42	2.1	Middle	1.1	21.5	8.2	30.01	108.3	8.02	8.0	1.01	1.0	2.0	2.5
	Fine	Calm	16:39	16:42	2.1	Middle	1.1	21.5	8.2	30.01	108.2	8.01		1.03		3.0	
12/4/2025	Foggy	Moderate	17:34	17:36	2.8	Middle	1.4	22.4	8.3	29.95	106.8	7.78	7.8	0.22	0.2	<1.0	1.0
	Foggy	Moderate	17:34	17:36	2.8	Middle	1.4	22.5	8.3	29.95	106.8	7.78		0.22		<1.0	
15/4/2025	Fine	Moderate	07:22	07:25	2.4	Middle	1.2	21.3	8.1	31.62	92.0	6.71	6.7	0.92	1.0	3.2	3.6
	Fine	Moderate	07:22	07:25	2.4	Middle	1.2	21.2	8.1	31.62	91.9	6.70		1.05		4.0	
17/4/2025	Cloudy	Moderate	07:45	07:47	2.6	Middle	1.3	23.1	8.1	30.92	112.9	8.09	8.1	1.67	1.6	1.9	2.1
	Cloudy	Moderate	07:45	07:47	2.6	Middle	1.3	23.1	8.1	30.92	112.8	8.08		1.62		2.3	
22/4/2025	Cloudy	Moderate	11:41	11:43	2.3	Middle	1.2	24.4	8.4	29.30	144.5	10.22	10.2	3.17	3.2	2.1	1.7
	Cloudy	Moderate	11:41	11:43	2.3	Middle	1.2	24.4	8.4	29.31	144.2	10.20		3.16		1.3	
24/4/2025	Fine	Moderate	14:42	14:45	2.8	Middle	1.4	25.1	8.5	29.19	135.9	9.49	9.5	0.88	0.9	5.2	6.0
	Fine	Moderate	14:42	14:45	2.8	Middle	1.4	25.1	8.5	29.20	135.7	9.48		0.88		6.7	
26/4/2025	Cloudy	Moderate	16:29	16:31	2.6	Middle	1.3	24.1	8.6	28.77	112.9	8.04	8.0	2.30	2.3	3.2	3.0
	Cloudy	Moderate	16:29	16:31	2.6	Middle	1.3	24.1	8.6	28.77	112.7	8.03		2.30		2.8	
29/4/2025	Cloudy	Moderate	06:56	06:58	2.2	Middle	1.1	24.1	8.2	29.85	87.4	6.19	6.2	1.14	1.1	3.2	3.3
	Cloudy	Moderate	06:56	06:58	2.2	Middle	1.1	24.1	8.2	29.85	87.4	6.19		1.14		3.4	

Contract No. CM 04/2024 –

Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

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
1/4/2025	Cloudy	Moderate	13:16	13:17	5.7	Surface	1.0	18.7	8.0	31.09	94.4	7.33	7.3	3.87	3.8	4.4	4.8
	Cloudy	Moderate	13:16	13:17	5.7	Surface	1.0	18.6	8.0	31.08	94.4	7.33		3.91		5.0	
	Cloudy	Moderate	13:16	13:17	5.7	Bottom	4.7	18.6	8.0	31.06	94.6	7.35	7.4	3.74		4.9	
	Cloudy	Moderate	13:16	13:17	5.7	Bottom	4.7	18.6	8.0	31.06	94.7	7.36		3.68		4.9	
3/4/2025	Fine	Moderate	15:20	15:22	3.9	Surface	1.0	20.0	8.2	29.99	96.1	7.32	7.3	1.22	1.1	2.1	1.5
	Fine	Moderate	15:20	15:22	3.9	Surface	1.0	20.0	8.2	29.99	96.1	7.32		1.24		1.4	
	Fine	Moderate	15:20	15:22	3.9	Bottom	2.9	19.4	8.2	30.00	94.2	7.25	7.3	1.05		1.2	
	Fine	Moderate	15:20	15:22	3.9	Bottom	2.9	19.4	8.2	30.00	94.2	7.25		1.07		1.4	
5/4/2025	Cloudy	Moderate	17:47	17:49	3.9	Surface	1.0	19.8	8.2	29.75	96.3	7.37	7.4	0.53	0.5	1.3	1.2
	Cloudy	Moderate	17:47	17:49	3.9	Surface	1.0	19.8	8.2	29.75	96.3	7.37		0.52		1.3	
	Cloudy	Moderate	17:47	17:49	3.9	Bottom	2.9	19.8	8.2	29.57	96.5	7.39	7.4	0.43		<1.0	
	Cloudy	Moderate	17:47	17:49	3.9	Bottom	2.9	19.8	8.2	29.55	96.5	7.39		0.39		<1.0	
8/4/2025	Cloudy	Moderate	11:12	11:14	4.5	Surface	1.0	20.7	8.2	30.02	96.9	7.29	7.3	0.21	0.4	2.8	2.6
	Cloudy	Moderate	11:12	11:14	4.5	Surface	1.0	20.7	8.2	30.02	96.9	7.29		0.21		2.0	
	Cloudy	Moderate	11:12	11:14	4.5	Bottom	3.5	20.4	8.2	30.01	93.5	7.07	7.0	0.57		2.9	
	Cloudy	Moderate	11:12	11:14	4.5	Bottom	3.5	20.4	8.2	30.01	92.8	7.02		0.79		2.5	
10/4/2025	Cloudy	Calm	10:44	10:46	3.8	Surface	1.0	22.3	8.2	30.04	113.7	8.25	8.3	1.46	1.4	2.7	2.3
	Cloudy	Calm	10:44	10:46	3.8	Surface	1.0	22.3	8.2	30.04	113.5	8.25		1.48		2.3	
	Cloudy	Calm	10:44	10:46	3.8	Bottom	2.8	21.1	8.1	30.07	97.1	7.25	7.3	1.44		2.1	
	Cloudy	Calm	10:44	10:46	3.8	Bottom	2.8	21.1	8.1	30.07	97.2	7.25		1.40		2.0	
12/4/2025	Foggy	Moderate	11:35	11:37	4.7	Surface	1.0	22.4	8.2	30.00	101.9	7.43	7.4	0.27	2.4	<1.0	1.0
	Foggy	Moderate	11:35	11:37	4.7	Surface	1.0	22.3	8.2	30.01	101.8	7.43		0.59		<1.0	
	Foggy	Moderate	11:35	11:37	4.7	Bottom	3.7	22.0	8.1	30.04	89.8	6.60	6.6	4.37		<1.0	
	Foggy	Moderate	11:35	11:37	4.7	Bottom	3.7	22.0	8.1	30.04	90.0	6.62		4.37		<1.0	
15/4/2025	Fine	Moderate	12:37	12:39	5.2	Surface	1.0	21.5	8.1	30.49	94.6	6.98	7.0	2.11	2.3	3.7	4.0
	Fine	Moderate	12:37	12:39	5.2	Surface	1.0	21.4	8.1	30.50	94.4	6.98		2.31		4.4	
	Fine	Moderate	12:37	12:39	5.2	Bottom	4.2	21.1	8.1	30.50	85.2	6.37	6.4	2.45		4.0	
	Fine	Moderate	12:37	12:39	5.2	Bottom	4.2	21.1	8.1	30.50	85.4	6.35		2.19		4.0	
17/4/2025	Cloudy	Moderate	13:27	13:29	5.2	Surface	1.0	22.4	8.1	30.95	110.0	7.98	8.0	1.84	2.9	1.6	1.8
	Cloudy	Moderate	13:27	13:29	5.2	Surface	1.0	22.3	8.1	30.95	110.0	8.00		2.12		1.5	
	Cloudy	Moderate	13:27	13:29	5.2	Bottom	4.2	21.9	8.1	30.92	97.5	7.14	7.2	3.75		2.1	
	Cloudy	Moderate	13:27	13:29	5.2	Bottom	4.2	21.9	8.1	30.92	98.0	7.17		3.75		1.8	
22/4/2025	Cloudy	Moderate	18:53	18:55	5.5	Surface	1.0	25.3	8.4	29.60	154.6	10.75	10.7	3.06	3.6	1.2	1.6
	Cloudy	Moderate	18:53	18:55	5.5	Surface	1.0	25.3	8.4	29.60	154.4	10.73		3.05		1.5	
	Cloudy	Moderate	18:53	18:55	5.5	Bottom	4.5	23.0	8.1	30.49	89.0	6.40	6.4	4.13		1.8	
	Cloudy	Moderate	18:53	18:55	5.5	Bottom	4.5	23.0	8.1	30.50	88.9	6.40		4.14		1.7	
24/4/2025	Cloudy	Moderate	10:59	11:02	3.3	Surface	1.0	25.6	8.8	28.74	204.5	14.22	14.2	2.33	1.3	3.7	5.5
	Cloudy	Moderate	10:59	11:02	3.3	Surface	1.0	25.6	8.7	28.74	204.5	14.22		2.36		5.3	
	Cloudy	Moderate	10:59	11:02	3.3	Bottom	2.3	24.9	8.5	28.99	143.1	10.05	10.0	0.31		6.9	
	Cloudy	Moderate	10:59	11:02	3.3	Bottom	2.3	24.9	8.5	28.99	142.7	10.03		0.38		6.1	
26/4/2025	Cloudy	Moderate	11:17	11:19	5.2	Surface	1.0	24.1	8.7	28.73	118.7	8.46	8.5	2.16	4.5	3.8	2.8
	Cloudy	Moderate	11:17	11:19	5.2	Surface	1.0	24.1	8.7	28.74	118.5	8.45		2.14		2.2	
	Cloudy	Moderate	11:17	11:19	5.2	Bottom	4.2	23.8	8.6	29.01	105.4	7.54	7.4	6.77		2.6	
	Cloudy	Moderate	11:17	11:19	5.2	Bottom	4.2	23.8	8.5	29.04	101.7	7.28		6.78		2.4	
29/4/2025	Cloudy	Moderate	12:16	12:19	5.5	Surface	1.0	24.0	8.3	29.94	100.4	7.12	7.1	1.56	2.3	3.0	2.9
	Cloudy	Moderate	12:16	12:19	5.5	Surface	1.0	24.0	8.3	29.94	100.4	7.12		1.60		3.0	
	Cloudy	Moderate	12:16	12:19	5.5	Bottom	4.5	23.7	8.3	30.03	96.8	6.89	6.9	3.09		2.6	
	Cloudy	Moderate	12:16	12:19	5.5	Bottom	4.5	23.7	8.3	30.03	96.7	6.88		3.05		3.0	

Contract No. CM 04/2024 –

Outlying Islands Sewerage Stage 2 – South Lantau Sewerage Works – Environmental Team Services (2025 - 2027)

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
1/4/2025	Cloudy	Moderate	08:11	08:13	4.5	Surface	1.0	18.4	8.0	30.99	93.3	7.27	7.3	3.72	3.6	3.8	4.0
	Cloudy	Moderate	08:11	08:13	4.5	Surface	1.0	18.4	8.0	30.99	93.4	7.28	7.3	3.72		4.2	
	Cloudy	Moderate	08:11	08:13	4.5	Bottom	3.5	18.4	8.0	30.99	93.9	7.33	7.3	3.50		4.0	
	Cloudy	Moderate	08:11	08:13	4.5	Bottom	3.5	18.4	8.0	30.99	94.0	7.33	7.3	3.49		4.1	
3/4/2025	Cloudy	Moderate	09:07	09:10	3.4	Surface	1.0	19.9	8.2	30.01	92.2	7.04	7.0	0.38	0.8	1.5	1.5
	Cloudy	Moderate	09:07	09:10	3.4	Surface	1.0	19.9	8.2	30.01	92.2	7.04	7.1	0.40		1.6	
	Cloudy	Moderate	09:07	09:10	3.4	Bottom	2.4	19.5	8.2	30.05	92.0	7.08	7.1	1.16		1.4	
	Cloudy	Moderate	09:07	09:10	3.4	Bottom	2.4	19.5	8.2	30.05	92.1	7.08	7.1	1.16		1.4	
5/4/2025	Rainy	Moderate	08:49	08:52	3.6	Surface	1.0	19.7	8.2	29.36	93.7	7.21	7.2	0.63	0.9	1.7	1.5
	Rainy	Moderate	08:49	08:52	3.6	Surface	1.0	19.7	8.2	29.36	93.7	7.21	7.2	0.60		1.9	
	Rainy	Moderate	08:49	08:52	3.6	Bottom	2.6	19.8	8.2	29.91	89.7	6.87	6.9	1.26		1.3	
	Rainy	Moderate	08:49	08:52	3.6	Bottom	2.6	19.8	8.2	29.91	89.8	6.87	6.9	1.25		1.2	
8/4/2025	Cloudy	Moderate	14:17	14:20	5.4	Surface	1.0	20.9	8.2	30.01	99.9	7.49	7.5	0.13	0.2	6.3	5.9
	Cloudy	Moderate	14:17	14:20	5.4	Surface	1.0	20.9	8.2	30.01	99.9	7.49	7.5	0.14		5.9	
	Cloudy	Moderate	14:17	14:20	5.4	Bottom	4.4	20.5	8.2	30.01	97.2	7.34	7.3	0.34		5.8	
	Cloudy	Moderate	14:17	14:20	5.4	Bottom	4.4	20.5	8.2	30.02	97.3	7.35	7.3	0.29		5.5	
10/4/2025	Fine	Calm	16:21	16:23	3.2	Surface	1.0	21.0	8.1	30.11	98.3	7.35	7.4	1.21	1.6	1.9	2.0
	Fine	Calm	16:21	16:23	3.2	Surface	1.0	21.0	8.1	30.11	98.4	7.35	7.4	1.22		2.3	
	Fine	Calm	16:21	16:23	3.2	Bottom	2.2	20.8	8.1	30.11	91.3	6.84	6.9	1.89		1.4	
	Fine	Calm	16:21	16:23	3.2	Bottom	2.2	20.8	8.1	30.11	91.6	6.87	6.9	1.97		2.2	
12/4/2025	Foggy	Moderate	17:28	17:30	4.8	Surface	1.0	22.3	8.2	29.99	106.2	7.76	7.8	0.85	1.0	<1.0	1.1
	Foggy	Moderate	17:28	17:30	4.8	Surface	1.0	22.2	8.2	30.00	106.0	7.76	7.8	1.05		1.3	
	Foggy	Moderate	17:28	17:30	4.8	Bottom	3.8	21.9	8.2	30.00	96.8	7.13	7.1	1.19		<1.0	
	Foggy	Moderate	17:28	17:30	4.8	Bottom	3.8	21.9	8.2	30.00	97.0	7.14	7.1	0.93		<1.0	
15/4/2025	Fine	Moderate	07:35	07:37	5.9	Surface	1.0	21.6	8.1	31.58	89.9	6.51	6.5	0.34	1.5	3.6	3.8
	Fine	Moderate	07:35	07:37	5.9	Surface	1.0	21.6	8.1	31.59	90.0	6.52	6.5	0.35		3.6	
	Fine	Moderate	07:35	07:37	5.9	Bottom	4.9	21.2	8.1	31.60	92.4	6.74	6.7	2.81		3.7	
	Fine	Moderate	07:35	07:37	5.9	Bottom	4.9	21.2	8.1	31.60	92.5	6.75	6.7	2.52		4.2	
17/4/2025	Cloudy	Moderate	07:50	07:51	5.7	Surface	1.0	23.0	8.1	30.92	110.0	7.90	7.9	1.31	2.4	1.3	1.6
	Cloudy	Moderate	07:50	07:51	5.7	Surface	1.0	23.0	8.1	30.91	109.9	7.89	7.9	1.32		2.0	
	Cloudy	Moderate	07:50	07:51	5.7	Bottom	4.7	22.0	8.1	30.94	99.2	7.25	7.3	3.21		1.5	
	Cloudy	Moderate	07:50	07:51	5.7	Bottom	4.7	22.0	8.1	30.94	99.4	7.26	7.3	3.82		1.7	
22/4/2025	Cloudy	Moderate	11:51	11:53	5.5	Surface	1.0	25.1	8.4	29.65	151.7	10.57	10.6	3.21	4.6	1.5	1.9
	Cloudy	Moderate	11:51	11:53	5.5	Surface	1.0	25.1	8.4	29.69	151.4	10.56	10.6	3.25		2.2	
	Cloudy	Moderate	11:51	11:53	5.5	Bottom	4.5	22.9	8.2	30.56	94.7	6.83	6.8	5.70		1.7	
	Cloudy	Moderate	11:51	11:53	5.5	Bottom	4.5	22.9	8.2	30.55	94.9	6.85	6.8	6.26		2.0	
24/4/2025	Fine	Moderate	14:31	14:34	3.4	Surface	1.0	25.0	8.6	29.00	158.7	11.13	11.1	0.61	1.0	3.7	4.2
	Fine	Moderate	14:31	14:34	3.4	Surface	1.0	24.9	8.6	29.02	158.5	11.12	11.1	0.65		5.4	
	Fine	Moderate	14:31	14:34	3.4	Bottom	2.4	24.7	8.6	29.10	145.4	10.25	10.3	1.45		4.2	
	Fine	Moderate	14:31	14:34	3.4	Bottom	2.4	24.7	8.5	29.10	145.4	10.25	10.3	1.44		3.3	
26/4/2025	Cloudy	Moderate	16:24	16:26	5.4	Surface	1.0	24.1	8.6	28.76	111.3	7.94	7.9	2.21	2.8	1.7	1.6
	Cloudy	Moderate	16:24	16:26	5.4	Surface	1.0	24.1	8.6	28.78	111.1	7.93	7.9	2.64		1.3	
	Cloudy	Moderate	16:24	16:26	5.4	Bottom	4.4	23.6	8.5	29.21	96.4	6.91	6.9	3.02		1.4	
	Cloudy	Moderate	16:24	16:26	5.4	Bottom	4.4	23.6	8.5	29.20	96.5	6.92	6.9	3.52		2.0	
29/4/2025	Cloudy	Moderate	07:07	07:09	5.8	Surface	1.0	24.1	8.2	29.85	87.2	6.18	6.2	1.15	1.5	3.6	3.7
	Cloudy	Moderate	07:07	07:09	5.8	Surface	1.0	24.1	8.2	29.85	87.2	6.18	6.2	1.15		3.8	
	Cloudy	Moderate	07:07	07:09	5.8	Bottom	4.8	23.8	8.2	30.06	86.5	6.16	6.2	1.83		4.0	
	Cloudy	Moderate	07:07	07:09	5.8	Bottom	4.8	23.8	8.2	30.06	86.5	6.16	6.2	1.84		3.3	

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 (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
1/4/2025	Cloudy	Moderate	13:12	13:14	2.3	Middle	1.2	18.6	8.0	31.01	93.4	7.26	7.3	3.68	3.7	5.3	5.3
	Cloudy	Moderate	13:12	13:14	2.3	Middle	1.2	18.5	8.0	31.01	93.4	7.27		3.68		5.2	
3/4/2025	Fine	Moderate	15:11	15:13	2.8	Middle	1.4	19.5	8.2	30.00	95.4	7.34	7.3	1.27	1.3	1.3	1.3
	Fine	Moderate	15:11	15:13	2.8	Middle	1.4	19.5	8.2	30.00	95.4	7.34		1.27		1.2	
5/4/2025	Cloudy	Moderate	17:38	17:40	2.8	Middle	1.4	19.8	8.2	29.68	96.6	7.41	7.4	0.28	0.3	1.2	1.3
	Cloudy	Moderate	17:38	17:40	2.8	Middle	1.4	19.8	8.2	29.68	96.6	7.41		0.28		1.4	
8/4/2025	Cloudy	Moderate	11:18	11:20	2.8	Middle	1.4	20.4	8.2	30.00	90.0	6.81	6.8	0.92	0.8	2.2	2.8
	Cloudy	Moderate	11:18	11:20	2.8	Middle	1.4	20.4	8.2	30.00	90.0	6.81		0.70		3.3	
10/4/2025	Cloudy	Calm	10:53	10:55	2.7	Middle	1.4	21.6	8.2	30.03	107.7	7.97	8.0	0.66	0.7	2.7	2.6
	Cloudy	Calm	10:53	10:55	2.7	Middle	1.4	21.6	8.1	30.04	107.7	7.97		0.68		2.4	
12/4/2025	Foggy	Moderate	11:44	11:46	2.6	Middle	1.3	22.3	8.2	29.95	102.1	7.46	7.4	0.26	0.3	<1.0	1.0
	Foggy	Moderate	11:44	11:46	2.6	Middle	1.3	22.3	8.2	29.95	101.8	7.43		0.28		<1.0	
15/4/2025	Fine	Moderate	12:23	12:24	2.3	Middle	1.2	21.4	8.1	30.47	91.8	6.77	6.8	1.55	1.6	3.1	3.5
	Fine	Moderate	12:23	12:24	2.3	Middle	1.2	21.4	8.1	30.47	91.6	6.77		1.56		3.8	
17/4/2025	Cloudy	Moderate	13:21	13:23	2.2	Middle	1.1	22.6	8.2	30.91	110.9	8.01	8.0	1.11	1.1	2.1	1.9
	Cloudy	Moderate	13:21	13:23	2.2	Middle	1.1	22.7	8.2	30.91	110.9	8.00		1.12		1.7	
22/4/2025	Cloudy	Moderate	18:47	18:48	2.7	Middle	1.4	25.2	8.4	29.68	153.7	10.69	10.7	2.94	2.9	1.7	1.8
	Cloudy	Moderate	18:47	18:48	2.7	Middle	1.4	25.2	8.4	29.68	153.6	10.69		2.95		1.9	
24/4/2025	Cloudy	Moderate	11:06	11:08	2.8	Middle	1.4	26.0	8.7	28.55	175.2	12.10	12.1	1.41	1.4	2.1	2.3
	Cloudy	Moderate	11:06	11:08	2.8	Middle	1.4	26.0	8.7	28.55	175.2	12.10		1.38		2.4	
26/4/2025	Cloudy	Moderate	11:21	11:23	2.7	Middle	1.4	24.1	8.6	28.70	115.8	8.26	8.3	1.60	1.6	2.6	2.4
	Cloudy	Moderate	11:21	11:23	2.7	Middle	1.4	24.1	8.6	28.70	115.7	8.25		1.62		2.1	
29/4/2025	Cloudy	Moderate	12:05	12:07	2.7	Middle	1.4	24.0	8.2	29.96	91.6	6.50	6.5	1.59	1.6	4.2	3.4
	Cloudy	Moderate	12:05	12:07	2.7	Middle	1.4	24.0	8.2	29.96	91.7	6.50		1.59		2.6	

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 (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
1/4/2025	Cloudy	Moderate	08:16	08:18	2.5	Middle	1.3	18.6	8.0	31.04	96.7	7.51	7.5	3.30	3.3	4.0	4.2
	Cloudy	Moderate	08:16	08:18	2.5	Middle	1.3	18.6	8.0	31.03	96.9	7.53		3.31		4.3	
3/4/2025	Cloudy	Moderate	09:15	09:17	2.6	Middle	1.3	19.5	8.2	30.04	91.9	7.07	7.1	1.60	1.6	1.3	1.6
	Cloudy	Moderate	09:15	09:17	2.6	Middle	1.3	19.5	8.2	30.04	91.9	7.07		1.64		1.9	
5/4/2025	Rainy	Moderate	09:02	09:04	2.4	Middle	1.2	20.0	8.2	29.88	91.3	6.96	7.0	1.07	1.1	1.0	1.2
	Rainy	Moderate	09:02	09:04	2.4	Middle	1.2	20.0	8.2	29.90	91.3	6.96		1.03		1.3	
8/4/2025	Cloudy	Moderate	14:13	14:15	2.1	Middle	1.1	20.6	8.2	30.01	97.9	7.38	7.4	0.15	0.2	5.9	5.8
	Cloudy	Moderate	14:13	14:15	2.1	Middle	1.1	20.6	8.2	30.01	98.0	7.38		0.19		5.7	
10/4/2025	Fine	Calm	16:11	16:13	2.3	Middle	1.2	21.1	8.1	30.02	105.2	7.85	7.9	1.13	1.1	2.3	2.3
	Fine	Calm	16:11	16:13	2.3	Middle	1.2	21.1	8.1	30.02	105.2	7.85		1.15		2.2	
12/4/2025	Foggy	Moderate	17:14	17:16	2.2	Middle	1.1	22.2	8.2	29.97	103.4	7.58	7.6	0.29	0.3	<1.0	1.0
	Foggy	Moderate	17:14	17:16	2.2	Middle	1.1	22.2	8.2	29.97	103.2	7.56		0.30		<1.0	
15/4/2025	Fine	Moderate	07:43	07:45	2.5	Middle	1.3	21.4	8.0	31.57	90.6	6.59	6.6	0.26	0.3	4.7	4.2
	Fine	Moderate	07:43	07:45	2.5	Middle	1.3	21.4	8.0	31.57	90.7	6.59		0.32		3.6	
17/4/2025	Cloudy	Moderate	07:57	07:59	2.7	Middle	1.4	23.1	8.1	30.91	104.2	7.47	7.4	1.16	1.1	1.7	1.8
	Cloudy	Moderate	07:57	07:59	2.7	Middle	1.4	23.1	8.1	30.91	103.4	7.41		1.10		1.9	
22/4/2025	Cloudy	Moderate	11:55	11:57	2.8	Middle	1.4	25.4	8.4	29.51	151.2	10.50	10.5	2.98	3.0	1.6	1.4
	Cloudy	Moderate	11:55	11:57	2.8	Middle	1.4	25.4	8.4	29.51	150.5	10.45		2.99		1.1	
24/4/2025	Fine	Moderate	14:24	14:27	2.9	Middle	1.5	25.2	8.6	28.93	162.1	11.33	11.3	1.61	1.6	3.2	2.7
	Fine	Moderate	14:24	14:27	2.9	Middle	1.5	25.2	8.6	28.93	162.1	11.33		1.64		2.1	
26/4/2025	Cloudy	Moderate	16:11	16:13	2.6	Middle	1.3	24.1	8.7	28.71	119.4	8.51	8.5	1.55	1.6	2.0	1.9
	Cloudy	Moderate	16:11	16:13	2.6	Middle	1.3	24.1	8.7	28.71	119.3	8.50		1.60		1.8	
29/4/2025	Cloudy	Moderate	07:11	07:13	2.5	Middle	1.3	24.0	8.2	29.87	91.4	6.48	6.5	1.40	1.4	3.3	3.2
	Cloudy	Moderate	07:11	07:13	2.5	Middle	1.3	24.0	8.2	29.87	91.5	6.49		1.39		3.0	

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 (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
1/4/2025	Cloudy	Moderate	13:05	13:07	1.8	Middle	0.9	18.4	8.0	30.98	93.9	7.33	7.3	3.55	3.5	5.4	5.0
	Cloudy	Moderate	13:05	13:07	1.8	Middle	0.9	18.4	8.0	30.98	94.0	7.33		3.54		4.5	
3/4/2025	Fine	Moderate	15:00	15:02	1.9	Middle	1.0	20.0	8.2	29.87	97.7	7.45	7.5	1.63	1.6	1.2	1.3
	Fine	Moderate	15:00	15:02	1.9	Middle	1.0	20.0	8.2	29.87	97.7	7.45		1.65		1.3	
5/4/2025	Cloudy	Moderate	17:29	17:32	1.8	Middle	0.9	19.7	8.2	30.02	94.6	7.25	7.3	0.54	0.5	1.3	1.4
	Cloudy	Moderate	17:29	17:32	1.8	Middle	0.9	19.7	8.2	30.02	94.6	7.25		0.53		1.5	
8/4/2025	Cloudy	Moderate	11:24	11:26	1.8	Middle	0.9	20.4	8.2	30.00	92.0	6.96	6.9	0.25	0.3	4.3	4.6
	Cloudy	Moderate	11:24	11:26	1.8	Middle	0.9	20.4	8.2	30.00	91.2	6.90		0.42		4.8	
10/4/2025	Cloudy	Calm	11:02	11:04	1.5	Middle	0.8	21.3	8.1	30.09	106.7	7.93	7.9	0.44	0.4	1.7	2.2
	Cloudy	Calm	11:02	11:04	1.5	Middle	0.8	21.2	8.1	30.10	105.2	7.83		0.36		2.6	
12/4/2025	Foggy	Moderate	11:51	11:52	1.8	Middle	0.9	22.4	8.2	29.96	104.2	7.60	7.6	0.28	0.3	<1.0	1.0
	Foggy	Moderate	11:51	11:52	1.8	Middle	0.9	22.4	8.2	29.97	104.1	7.60		0.28		<1.0	
15/4/2025	Fine	Moderate	12:19	12:21	1.8	Middle	0.9	21.4	8.1	30.46	89.9	6.64	6.6	1.92	2.0	4.8	4.3
	Fine	Moderate	12:19	12:21	1.8	Middle	0.9	21.4	8.1	30.46	89.8	6.64		2.02		3.8	
17/4/2025	Cloudy	Moderate	13:16	13:18	2.0	Middle	1.0	22.7	8.2	30.93	112.2	8.10	8.1	1.07	1.1	1.8	2.0
	Cloudy	Moderate	13:16	13:18	2.0	Middle	1.0	22.7	8.2	30.92	112.3	8.11		1.05		2.2	
22/4/2025	Cloudy	Moderate	18:38	18:40	1.8	Middle	0.9	25.3	8.4	29.44	150.9	10.49	10.5	3.00	3.2	1.3	1.6
	Cloudy	Moderate	18:38	18:40	1.8	Middle	0.9	25.3	8.4	29.47	150.2	10.45		3.31		1.8	
24/4/2025	Cloudy	Moderate	11:11	11:13	1.4	Middle	0.7	25.4	8.8	28.75	217.4	15.14	15.1	6.47	6.6	6.4	6.7
	Cloudy	Moderate	11:11	11:13	1.4	Middle	0.7	25.4	8.8	28.76	217.4	15.14		6.73		6.9	
26/4/2025	Cloudy	Moderate	11:26	11:28	1.4	Middle	0.7	24.1	8.6	28.69	117.4	8.37	8.4	1.60	1.6	2.0	2.2
	Cloudy	Moderate	11:26	11:28	1.4	Middle	0.7	24.1	8.6	28.69	117.4	8.37		1.60		2.3	
29/4/2025	Cloudy	Moderate	12:00	12:02	1.6	Middle	0.8	24.0	8.2	29.97	94.3	6.68	6.7	1.95	2.0	3.2	3.3
	Cloudy	Moderate	12:00	12:02	1.6	Middle	0.8	24.0	8.2	29.97	94.5	6.69		1.97		3.3	

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 (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
1/4/2025	Cloudy	Moderate	08:21	08:23	1.8	Middle	0.9	18.7	8.0	31.05	94.6	7.34	7.4	3.33	3.3	5.0	4.7
	Cloudy	Moderate	08:21	08:23	1.8	Middle	0.9	18.7	8.0	31.05	94.8	7.36		3.32		4.4	
3/4/2025	Cloudy	Moderate	09:24	09:26	1.4	Middle	0.7	20.0	8.2	29.98	94.3	7.18	7.2	1.30	1.3	1.5	1.4
	Cloudy	Moderate	09:24	09:26	1.4	Middle	0.7	20.0	8.2	29.98	94.3	7.18		1.30		1.2	
5/4/2025	Rainy	Moderate	09:10	09:12	1.3	Middle	0.7	19.7	8.2	30.04	93.4	7.16	7.2	2.84	2.8	1.6	1.5
	Rainy	Moderate	09:10	09:12	1.3	Middle	0.7	19.7	8.2	30.04	93.4	7.16		2.82		1.4	
8/4/2025	Cloudy	Moderate	14:08	14:10	2.0	Middle	1.0	20.5	8.2	30.01	97.8	7.37	7.4	0.26	0.2	5.5	5.3
	Cloudy	Moderate	14:08	14:10	2.0	Middle	1.0	20.5	8.2	30.00	97.7	7.37		0.23		5.1	
10/4/2025	Fine	Calm	15:57	16:00	1.2	Middle	0.6	21.0	8.1	30.06	103.7	7.75	7.8	2.03	2.0	2.2	2.7
	Fine	Calm	15:57	16:00	1.2	Middle	0.6	21.0	8.1	30.05	103.7	7.75		2.06		3.2	
12/4/2025	Foggy	Moderate	17:09	17:11	1.6	Middle	0.8	22.2	8.2	29.96	101.5	7.44	7.4	0.66	0.7	<1.0	1.0
	Foggy	Moderate	17:09	17:11	1.6	Middle	0.8	22.2	8.2	29.96	101.4	7.43		0.76		<1.0	
15/4/2025	Fine	Moderate	07:52	07:54	1.6	Middle	0.8	21.5	8.0	31.57	90.0	6.54	6.5	0.20	0.2	4.8	4.6
	Fine	Moderate	07:52	07:54	1.6	Middle	0.8	21.5	8.0	31.57	90.1	6.55		0.20		4.3	
17/4/2025	Cloudy	Moderate	08:05	08:07	1.6	Middle	0.8	23.1	8.1	30.91	106.0	7.60	7.6	1.13	1.1	2.1	2.0
	Cloudy	Moderate	08:05	08:07	1.6	Middle	0.8	23.1	8.1	30.91	106.0	7.60		1.15		1.8	
22/4/2025	Cloudy	Moderate	12:00	12:02	1.2	Middle	0.6	25.3	8.4	29.55	153.1	10.64	10.6	3.11	3.1	1.9	1.5
	Cloudy	Moderate	12:00	12:02	1.2	Middle	0.6	25.3	8.4	29.54	153.0	10.63		3.10		1.1	
24/4/2025	Fine	Moderate	14:17	14:19	1.7	Middle	0.9	24.8	8.6	29.07	153.1	10.76	10.8	1.43	1.4	4.3	4.4
	Fine	Moderate	14:17	14:19	1.7	Middle	0.9	24.8	8.6	29.07	153.1	10.76		1.45		4.4	
26/4/2025	Cloudy	Moderate	16:05	16:07	2.2	Middle	1.1	24.1	8.6	28.70	117.1	8.35	8.3	2.33	2.4	2.3	2.0
	Cloudy	Moderate	16:05	16:07	2.2	Middle	1.1	24.0	8.6	28.77	116.7	8.34		2.55		1.7	
29/4/2025	Cloudy	Moderate	07:16	07:18	1.6	Middle	0.8	24.1	8.2	29.87	89.7	6.36	6.4	1.45	1.5	3.5	3.6
	Cloudy	Moderate	07:16	07:18	1.6	Middle	0.8	24.1	8.2	29.87	89.8	6.36		1.45		3.7	

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 (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
1/4/2025	Cloudy	Moderate	13:45	13:47	2.7	Middle	1.4	19.0	8.0	31.18	98.1	7.56	7.6	4.13	4.1	4.9	5.2
	Cloudy	Moderate	13:45	13:47	2.7	Middle	1.4	19.0	8.0	31.18	98.3	7.57		4.15		5.4	
3/4/2025	Fine	Moderate	16:01	16:04	1.9	Middle	1.0	20.2	8.2	29.99	92.4	7.02	7.0	0.88	0.9	<1.0	1.1
	Fine	Moderate	16:01	16:04	1.9	Middle	1.0	20.2	8.2	29.98	92.4	7.02		0.85		1.1	
5/4/2025	Cloudy	Moderate	18:29	18:31	2.0	Middle	1.0	19.8	8.2	30.04	92.8	7.09	7.1	0.17	0.2	1.0	1.1
	Cloudy	Moderate	18:29	18:31	2.0	Middle	1.0	19.8	8.2	30.04	92.8	7.09		0.16		1.2	
8/4/2025	Cloudy	Moderate	10:29	10:31	2.5	Middle	1.3	20.6	8.1	30.03	92.6	6.97	7.0	1.88	3.8	3.2	3.2
	Cloudy	Moderate	10:29	10:31	2.5	Middle	1.3	20.6	8.1	30.03	92.7	6.98		5.67		3.2	
10/4/2025	Cloudy	Calm	10:02	10:04	1.8	Middle	0.9	20.5	8.1	30.26	89.6	6.75	6.8	3.77	3.8	1.1	1.5
	Cloudy	Calm	10:02	10:04	1.8	Middle	0.9	20.5	8.1	30.26	89.7	6.76		3.81		1.8	
12/4/2025	Foggy	Moderate	10:57	10:59	2.6	Middle	1.3	22.6	8.2	29.95	108.7	7.90	7.9	0.17	0.2	<1.0	1.0
	Foggy	Moderate	10:57	10:59	2.6	Middle	1.3	22.6	8.2	29.95	108.7	7.90		0.17		<1.0	
15/4/2025	Fine	Moderate	13:18	13:21	2.5	Middle	1.3	21.1	8.1	30.45	88.1	6.55	6.6	4.34	4.4	3.4	3.5
	Fine	Moderate	13:18	13:21	2.5	Middle	1.3	21.1	8.1	30.45	88.1	6.55		4.47		3.6	
17/4/2025	Cloudy	Moderate	14:11	14:13	2.3	Middle	1.2	22.4	8.1	30.86	96.7	7.02	7.0	2.84	2.8	2.0	2.1
	Cloudy	Moderate	14:11	14:13	2.3	Middle	1.2	22.4	8.1	30.86	96.9	7.03		2.77		2.1	
22/4/2025	Cloudy	Moderate	19:24	19:26	2.4	Middle	1.2	25.1	8.4	28.78	146.0	10.22	10.2	5.92	5.9	1.6	1.6
	Cloudy	Moderate	19:24	19:26	2.4	Middle	1.2	25.1	8.4	28.78	145.4	10.18		5.95		1.5	
24/4/2025	Cloudy	Moderate	10:31	10:33	1.8	Middle	0.9	26.2	8.6	28.10	162.3	11.21	11.2	1.37	1.4	8.6	7.9
	Cloudy	Moderate	10:31	10:33	1.8	Middle	0.9	26.2	8.6	28.09	162.3	11.21		1.39		7.1	
26/4/2025	Cloudy	Moderate	10:46	10:48	2.8	Middle	1.4	23.9	8.5	29.07	110.0	7.85	7.9	2.13	2.1	1.6	2.3
	Cloudy	Moderate	10:46	10:48	2.8	Middle	1.4	23.9	8.5	29.07	110.0	7.86		2.09		2.9	
29/4/2025	Cloudy	Moderate	12:52	12:54	2.5	Middle	1.3	23.9	8.3	30.03	97.9	6.95	7.0	2.05	2.0	4.4	3.8
	Cloudy	Moderate	12:52	12:54	2.5	Middle	1.3	23.9	8.3	30.03	98.1	6.96		2.04		3.2	

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 (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
1/4/2025	Cloudy	Moderate	07:46	07:48	2.6	Middle	1.3	18.9	8.0	30.86	98.2	7.60	7.6	4.28	4.4	5.6	5.7
	Cloudy	Moderate	07:46	07:48	2.6	Middle	1.3	18.9	8.0	30.85	98.5	7.62		4.42		5.8	
3/4/2025	Cloudy	Moderate	08:21	08:23	1.8	Middle	0.9	19.7	8.2	30.01	94.6	7.24	7.2	1.15	1.2	1.6	1.4
	Cloudy	Moderate	08:21	08:23	1.8	Middle	0.9	19.7	8.2	30.01	94.7	7.25		1.16		1.2	
5/4/2025	Rainy	Moderate	08:03	08:05	1.7	Middle	0.9	19.7	8.2	29.96	90.3	6.92	6.9	1.71	1.7	1.5	1.6
	Rainy	Moderate	08:03	08:05	1.7	Middle	0.9	19.7	8.2	29.96	90.5	6.93		1.68		1.6	
8/4/2025	Cloudy	Moderate	14:55	14:57	2.7	Middle	1.4	20.7	8.2	29.98	95.6	7.19	7.2	2.44	2.3	3.0	3.2
	Cloudy	Moderate	14:55	14:57	2.7	Middle	1.4	20.8	8.2	29.87	95.7	7.18		2.25		3.4	
10/4/2025	Fine	Calm	17:03	17:06	1.6	Middle	0.8	22.5	8.2	30.16	107.6	7.83	7.8	1.35	1.3	1.3	1.4
	Fine	Calm	17:03	17:06	1.6	Middle	0.8	22.5	8.2	30.15	107.5	7.82		1.34		1.4	
12/4/2025	Foggy	Moderate	18:08	18:10	2.8	Middle	1.4	21.9	8.2	29.95	99.7	7.34	7.3	3.08	3.1	<1.0	1.0
	Foggy	Moderate	18:08	18:10	2.8	Middle	1.4	21.9	8.2	29.95	99.7	7.34		3.21		<1.0	
15/4/2025	Fine	Moderate	06:48	06:50	2.9	Middle	1.5	21.3	8.1	31.68	89.3	6.50	6.5	1.26	1.3	4.1	4.4
	Fine	Moderate	06:48	06:50	2.9	Middle	1.5	21.3	8.1	31.68	89.4	6.50		1.28		4.6	
17/4/2025	Cloudy	Moderate	07:28	07:30	2.8	Middle	1.4	22.1	8.1	30.77	95.0	6.93	6.9	2.58	2.6	1.7	1.6
	Cloudy	Moderate	07:28	07:30	2.8	Middle	1.4	22.1	8.1	30.77	95.1	6.94		2.56		1.5	
22/4/2025	Cloudy	Moderate	11:20	11:22	2.3	Middle	1.2	24.6	8.5	28.99	167.1	11.78	11.8	3.27	3.3	1.2	1.3
	Cloudy	Moderate	11:20	11:22	2.3	Middle	1.2	24.6	8.5	28.97	166.6	11.75		3.24		1.4	
24/4/2025	Fine	Moderate	15:07	15:09	1.9	Middle	1.0	24.3	8.4	28.55	115.5	8.22	8.2	1.13	1.1	3.0	3.5
	Fine	Moderate	15:07	15:09	1.9	Middle	1.0	24.1	8.4	28.68	115.7	8.26		1.05		4.0	
26/4/2025	Cloudy	Moderate	16:58	17:00	2.7	Middle	1.4	23.9	8.6	29.14	120.7	8.62	8.6	2.04	2.0	2.4	2.6
	Cloudy	Moderate	16:58	17:00	2.7	Middle	1.4	23.8	8.6	29.21	120.4	8.61		2.04		2.8	
29/4/2025	Cloudy	Moderate	06:36	06:38	2.6	Middle	1.3	23.7	8.2	30.10	93.0	6.62	6.6	1.15	1.2	3.1	3.5
	Cloudy	Moderate	06:36	06:38	2.6	Middle	1.3	23.7	8.2	30.10	93.0	6.62		1.18		3.9	