

Location	Date	Time	Sampled by	Meter ID	Surface Water							Observations				
					pH	Electrical Conductivity (mS/cm)	TDS (g/L)	Turbidity (NTU)	Dissolved Oxygen (mg/L)	Temp (C)	Oil/Grease (Y/N)	Rainfall in last 24 hours (mm)	Tide	Weather	Debris (Y/N)	Comments (weather, turbidity plume, activities)
MUBRF	05-Aug-24	9:15	JM, CH	VPELKN04	8.02	54.2	32.5	8.8	5.02	24.45	N	0	High outgoing	Sunny, Clear	N	Sampled on high outgoing tide, moderate winds and moderate wave action
MUBRF	08-Aug-24	11:00	CF, JM	VPELKN04	8.06	53.1	31.8	6.7	0.78	26.19	N	0	High outgoing	Sunny, Clear	N	Sampled on high outgoing tide, moderate winds and moderate wave action
MUBRF	11-Aug-24	11:05	CF, JM	VPELKN04	8.11	53.4	32	4	32.00	25.92	N	0	High outgoing	Sunny, Clear	N	Sampled on high outgoing tide, light winds and light wave action. Results recorded fairly turbid tho no
MUBRF	12-Aug-24	10:09	CF, JM	VPELKN04	8.09	52.7	31.6	74.9	5.96	25.32	N	0	High outgoing	Sunny, Clear	N	Sampled on high tide, with light winds. Light wave action. No turbid plume.
MUBRF	13-Aug-24	10:25	CF, JM	VPELKN04	8.11	53.1	31.8	6.2	4.37	25.92	N	0	High outgoing	Sunny, Clear	N	Sampled on high tide, clear skies with light winds. Light wave action
MUBRF	14-Aug-24	10:20	CF	VPELKN04	8.11	53.7	32.2	5	4.43	25.63	N	0	High outgoing	Sunny, Clear	N	Sampled on 4.6 m high tide, clear skies with light winds and wave action. Water looked clear, no turbid
MUBRF	15-Aug-24	11:10	CF	VPELKN04	8.12	52.1	31.9	3.4	4.24	26.76	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
MUBRF	16-Aug-24	12:44	CH	VPELKN04	8.13	54.3	32.6	7.3	1.02	28.02	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
MUBRF	17-Aug-24	7:26	CH	VPELKN04	8.08	53.3	32	5.9	1.13	25.82	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
MUBRF	19-Aug-24	9:18	CH	VPELKN04	8.11	53.7	32.2	6.1	6.01	26.44	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
MUBRF	20-Aug-24	9:49	CH	VPELKN04	8.09	53.9	32.3	54.4	1.11	25.98	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
MUBRF	21-Aug-24	10:00	CH	VPELKN04	8.1	53.5	32.1	6.6	5.65	27.04	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
MUBRF	22-Aug-24	9:49	CH	VPELKN04	7.58	53.4	32	51.4	3.24	26.07	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
MUBRF	23-Aug-24	10:15	CF, CH	VPELKN04	8.19	53	31.8	4.3	3.71	28.08	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
MUBRF	24-Aug-24	10:40	CF, JM	VPELKN04	8.22	53.1	31.8	8.6	3.52	28.1	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, little winds, little waves. visually turbid
MUBRF	26-Aug-24	10:05	CF, JM	VPELKN04	8.16	54	32.4	69.6	4.11	26.55	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, little winds, little waves. visually turbid
MUBRF	27-Aug-24	10:15	CF, JM	VPELKN04	8.21	52.2	31.3	5	3.36	28.82	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, little winds, little waves. Sampled at high tide
MUBRF	28-Aug-24	10:35	CF, JM	VPELKN04	8.21	53.9	32.2	6.6	3.31	27.68	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, little winds, little waves. Sampled at high tide, low tide-fluctuations
MUBRF	29-Aug-24	13:55	CF, JM	VPELKN04	8.22	53.9	32.4	6.6	4.55	28.83	N	0	High outgoing	Sunny, Clear	N	Sunny, Clear, little winds and waves. Sampled at high tide
MUBRF	30-Aug-24	2:45	CF, JM	VPELKN04	8.24	53.4	32	9.4	4.6	29.4	N	0	High outgoing	Sunny, Clear	N	Overcast, little winds, little current. Sampled at high outgoing tide
MUBRF	31-Aug-24	7:10	CF, JM	VPELKN04	8.18	53.7	32.2	9	3.25	27.31	N	0	High outgoing	Overcast	N	Clear, Little winds, little current. Sampled at high outgoing tide
MUBRF	02-Sep-24	7:15	CF, JM	VPELKN04	8.14	53.1	31.9	4.6	3.21	28.59	N	0	High outgoing	Sunny, Clear	N	Clear, little winds, little current. Sampled at high tide
MUBRF	03-Sep-24	7:10	CF, JM	VPELKN04	8.14	59.1	32	9.5	3.81	27.83	N	0	High outgoing	Sunny, Clear	N	Clear skies, little winds and waves.
MUBRF	04-Sep-24	10:10	CF	VPELKN04	8.16	53.2	31.9	10.4	4.09	28.59	N	0	High outgoing	Sunny, Clear	N	Cloudy with moderate winds. no turbid plume
MUBRF	05-Sep-24	8:30	CF, CH	VPELKN04	8.17	26.7	16.5	9.2	5.09	27.34	N	0	High outgoing	Cloudy	N	Clear, sunny, with light winds
MUBRF	06-Sep-24	8:24	CH	VPELKN04	8.12	54	32.4	10.4	4.04	27.97	N	0	High outgoing	Sunny, Clear	N	Clear, sunny, with light-mod winds
MUBRF	07-Sep-24	9:17	CH	VPELKN04	8.05	54.1	32.52	33	3.2	27.11	N	0	High outgoing	Sunny, Clear	N	Clear, sunny, with light winds
MUBRF	08-Sep-24	9:35	CH	VPELKN04	8.14	54	32.4	10.1	1.33	27.61	N	0	High outgoing	Sunny, Clear	N	Clear, sunny, with light winds
MUBRF	10-Sep-24	9:01	CH	VPELKN04	8.11	54.7	32.8	24.1	1.03	27.18	N	0	High outgoing	Sunny, Clear	N	Clear, sunny, with light winds
MUBRF	11-Sep-24	10:15	CH	VPELKN04	8.09	54.7	32.8	22.7	6.6	27.7	N	0	High outgoing	Some clouds	N	Light clouds with light winds
MUBRF	12-Sep-24	8:56	MP	VPELKN04	8.13	53.7	32.2	53.4	1.92	27.57	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, light winds
MUBRF	17-Sep-24	7:20	CF	VPELKN04	8.15	53.5	32.1	6.2	0.49	28.03	N	50	High outgoing	Light rains	N	Light rain, light winds
MUBRF	18-Sep-24	7:15	CF, CH	VPELKN04	8.17	54.1	32.5	7.5	1.19	26.73	N	0.2	High outgoing	Sunny Clear	N	Strong winds and waves
MUBRF	19-Sep-24	9:05	CF, MP	VPELKN04	8.06	53.7	32.2	6.8	4.99	28.17	N	0	High outgoing	Overcast	N	Moderate winds and waves, overcast. Dredging active
TAB02	05-Aug-24	9:25	CF, CH, JM	VPELKN04	8.04	53.1	31.8	6.6	4.79	25.49	N	0	High outgoing	Sunny, Clear	N	Sampled on outgoing high tide, moderate winds and waves.
TAB02	08-Aug-24	10:50	CF, JM	VPELKN04	8.07	53.7	32.2	56.2	4.44	25.69	N	0	High outgoing	Sunny, Clear	N	Sampled on high outgoing tide. Moderate winds and wave action
TAB02	10-Aug-24	10:55	CF, JM	VPELKN04	8.06	53.6	32	5.6	-	25.75	N	0	High outgoing	Sunny, Clear	N	Sampled on high outgoing tide, moderate wave and wind action
TAB02	12-Aug-24	10:17	CF, JM	VPELKN04	8.1	53.7	32.2	15.5	5.47	25.51	N	0	High outgoing	Sunny, Clear	N	Sampled on high outgoing tide. Light moderate winds, some wave action
TAB04	30-Aug-24	2:35	CF, JM	VPELKN04	8.21	58.5	32.1	109	77.5	28.29	N	0	High outgoing	Sunny, Clear	N	Sampled at high tide, clear skies, little waves and wind
TAB04	31-Aug-24	6:50	CF, JM	VPELKN04	8.18	53.6	32.1	77.6	116	27.02	N	0	High outgoing	Overcast	N	Sampled at high outgoing tide, overcast conditions, little wind & waves
TAB04	02-Sep-24	6:55	CF, JM	VPELKN04	8.16	53.1	31.8	4.9	3.99	28.54	N	0	High outgoing	Sunny, Clear	N	Sampled at high outgoing tide, clear skies, little winds & waves. Sampled before commencement of works
TAB04	03-Sep-24	6:55	CF, JM	VPELKN04	8.12	53.8	32.3	79.6	3.97	26.96	N	0	High outgoing	Sunny, Clear	N	Sampled at high outgoing tide, clear skies, little winds & waves. Sampled before commencement of works
TAB04	05-Sep-24	7:50	CF, CH	VPELKN04	8.14	53.7	32.2	85	4.07	27.04	N	0	High outgoing	Cloudy	N	Cloudy with moderate winds and waves. No turbid plume.
TAB04	06-Sep-24	8:05	CH	VPELKN04	8.09	54.6	32.8	38.3	4.07	26.56	N	0	High outgoing	Sunny, Clear	N	Clear, sunny, with light wind
TAB04	08-Sep-24	9:17	CH	VPELKN04	8.12	56	33.6	47.7	2.65	26.33	N	0	High outgoing	Sunny, Clear	N	No work activities on TAB
TAB06	08-Jul-24	10:47	CF, JM	VPELKN04	8.03	53.8	32.3	62.9	12.97	24.92	N	0	High outgoing	Sunny, Clear	N	Sampled at high out going tide with moderate winds, sample could only be taken near rock edge. Sample
TAB06	05-Aug-24	9:35	JM, CH, CF	VPELKN04	8.04	53.3	32	5.1	-	25.48	N	0	High outgoing	Sunny, Clear	N	Sampled at high out going tide with moderate winds, sample could only be taken near rock edge. Sample
TAB06	08-Aug-24	10:40	CF, JM	VPELKN04	8.06	53.7	32.2	11.7	4.59	25.17	N	0	High outgoing	Sunny, Clear	N	Sampled at high out going tide with moderate winds, sample could only be taken near turbid rock edge.
TAB06	10-Aug-24	10:45	CF, JM	VPELKN04	8.06	53.4	32.1	91.2	-	25.66	N	0	High outgoing	Sunny, Clear	N	Sampled on high outgoing tide. Moderate waves and moderate wave action onto rock wall
TAB06	12-Aug-24	10:30	CF, JM	VPELKN04	8.1	53.3	31.9	4.4	3.2	26.28	N	0	High outgoing	Sunny, Clear	N	Sampled on high outgoing tide. Clear skies, low wind, moderate wave action. No works being done, Grouper
TAB06	13-Aug-24	10:10	CF, JM	VPELKN04	8.07	53.2	32	48.5	6.31	25.25	N	0	High outgoing	Sunny, Clear	N	Sampled on high tide, light winds and light wave action. No turbid plume to be seen
TAB06	14-Aug-24	10:10	CF	VPELKN04	8.07	53.3	32	29.8	4.43	25.44	N	0	High outgoing	Sunny, Clear	N	Sampled at high tide, light winds, light wave action. No turbid plume to be seen
TAB06	15-Aug-24	10:50	CF	VPELKN04	8.03	53.7	32.2	20.4	4.52	25.8	N	0	High outgoing	Sunny, Clear	N	Sampled on 4.6 m high tide, clear skies with light winds and wave action. Water looked clear, no turbid
TAB06	16-Aug-24	12:20	CH	VPELKN04	8.09	54.1	32.4	65.8	0.14	26.07	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm. Works were being carried out creating plume
TAB06	17-Aug-24	7:08	CH	VPELKN04	8.07	53.6	32.2	12.6	5.49	25.04	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
TAB06	19-Aug-24	8:59	CH	VPELKN04	8.05	54.1	32.5	10.8	0.79	25.73	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
TAB06	20-Aug-24	10:07	CH	VPELKN04	8.11	53.3	32	7.5	4.29	26.94	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
TAB06	21-Aug-24	9:34	CH	VPELKN04	8.07	54	32.4	33.8	3.89	25.85	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, calm
TAB06	23-Aug-24	10:45	CF, CH	VPELKN04	8.2	52.6	31.6	6.8	3.71	28.74	N	0	High outgoing	Sunny, Clear	N	Sunny, clear and calm. Light winds, light wave action
TAB06	24-Aug-24	10:15	CF, JM	VPELKN04	8.19	53.3	32	79.9	83.4	26.88	N	0	High outgoing	Sunny, Clear	N	Sunny, clear and calm. Light winds, light wave action
TAB06	26-Aug-24	10:05	CF, JM	VPELKN04	8.18	53.7	32.2	9.7	4.27	27.77	N	0	High outgoing	Sunny, Clear	N	Sunny, clear and calm. Light winds, light wave action
TAB06	27-Aug-24	9:50	CF, JM	VPELKN04	8.14	53.7	32.2	53.1	5.36	26.71	N	0	High outgoing	Sunny, Clear	N	Sunny, clear and calm. Light winds, light wave action
TAB06	28-Aug-24	10:15	CF, JM	VPELKN04	8.16	54.4	32.6	31.4	4.36	26.93	N	0	High outgoing	Sunny, Clear	N	Sunny, clear and calm. Light winds, light wave action
TAB06	29-Aug-24	1:40	CF, JM	VPELKN04	8.2	53.8	32.3	80.8	3.63	28.14	N	0	High outgoing	Sunny, Clear	N	Sunny, clear and calm. Light winds, light wave action. Sampled at high tide
TAB06	04-Sep-24	10:00	CF	VPELKN04	8.11	53.6	32.2	59	4.16	27.44	N	0	High outgoing	Sunny, Clear	N	Sunny, clear and calm. Light winds, light wave action. Sampled at high tide, low tide-fluctuations
TAB06	07-Sep-24	10:05	CH	VPELKN04	8.14	53.8	32.3	9.6	4.03	27.89	N	0	High outgoing	Sunny, Clear	N	Clear, sunny, light-mod winds. Sampled TAB06 instead of TAB04 due to visible plume
TAB06	10-Sep-24	9:14	CH	VPELKN04	8.13	54.1	32.5	5.5	3.55	27.52	N	0	High outgoing	Sunny, Clear	N	Clear, sunny, light-mod winds. Sampled TAB06 due to construction works near TAB01B
TAB06	11-Sep-24	10:27	CH	VPELKN04	8.15	54.2	32.5	6.1	1.43	28.18	N	0	High outgoing	Some clouds	N	Light clouds with light winds
TAB06	12-Sep-24	9:07	MP	VPELKN04	8.13	54.2	32.5	15.9	2.95	27.92	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, light winds
TAB06	13-Sep-24	10:26	CF, MP	VPELKN04	8.13	54.3	32.6	69.9	12.01	28.08	N	0	High outgoing	Sunny, Clear	N	Sunny, clear, Visually turbid at tab 06. Not much water movement at sample location
TAB06	17-Sep-24	7:07	CF	VPELKN04	8.18	53.6	32.2	12	0.32	27.78	N	50	High outgoing	Light rains	N	Light rains, no turbid plume. Light winds
TAB06	18-Sep-24	6:55	CF, CH	VPELKN04	8.12	53.5	32.1	86.5	3.06	26.01	N	0.2	High outgoing	Sunny, Clear	N	heavy winds and waves. No works at this time
TAB06	19-Sep-24	8:50	CF, MP	VPELKN04	8.08	53.1	31.9	8.5	18.4	27.67	N	0	High outgoing	Overcast	N	Moderate winds and waves. No turbidity plume
TAB01B	1-Oct-24	13:35	CH	VPELKN04	8.07	54.6	32.8	361	4.74	28.8	N	0	Incoming	Sunny, Clear	N	Clear, med winds, construction activities on TAB1B
TAB06	1-Oct-24	13:44	CH	VPELKN04	8.15	54.3	32.6	81.5	4.66	31.15	N	0	Incoming	Sunny, Clear	N	Clear, med winds, construction activities on TAB1B
TAB06	2-Oct-24	14:06	CH	VPELKN04	8.22	55.5	33.3	540	2.52	35.08	N	0	Incoming	Partly cloudy	N	Partly cloudy, light winds, construction activities on TAB1B, cause large settlement of plume
MUBRF	1-Oct-24	13:58	CH	VPELKN04	8.12	53.7	32.2	19.4	2.06	30.67	N	0	Incoming	Sunny, Clear	N	Clear, med winds, construction activities on TAB01B
MUBRF	2-Oct-24	13:45	CH	VPELKN04	8.12	54	32.4	64.9	2.88	31.71	N	0	Incoming	Partly cloudy	N	Partly cloudy, lights winds, construction activities on TAB1B.