

Mid-Flood Tide



東業 德 勤 測 試 顧 問 有 限 公 司
ETS-TESTCONSULT LIMITED

Monitoring Station : C1

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)	Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
					Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
01/03/06	17:30 - 17:45	11/Cloudy	Surface	18.3	32.5	32.5	6.95	6.93	95.9	95.6	3.26	3.26	3.5	3.5	3.2	
			Middle	18.0	32.8	32.8	6.80	6.82	93.8	94.0	2.94	2.93	3.0	3.0		
			Bottom	17.8	33.1	33.1	6.77	6.76	93.4	93.2	3.06	3.07	3.2	3.2		
03/03/06	08:00 - 08:15	16/Sunny	Surface	18.1	33.1	33.1	7.17	7.14	102.9	102.5	2.97	3.02	3.0	3.2	2.9	
			Middle	18.3	33.2	33.2	6.98	6.94	100.2	99.7	2.16	2.21	2.5	2.5		
			Bottom	18.2	33.4	33.4	6.72	6.68	96.4	95.9	2.73	2.68	3.0	3.0		
06/03/06	09:00 - 09:15	19/Cloudy	Surface	18.7	32.7	32.7	6.89	6.87	95.0	94.8	3.87	3.87	4.5	4.4	4.1	
			Middle	18.5	33.0	33.0	6.70	6.72	92.4	92.6	3.63	3.63	4.0	4.0		
			Bottom	18.5	33.1	33.1	6.77	6.76	93.4	93.2	3.72	3.72	4.0	4.0		
08/03/06	08:00 - 08:15	16/Cloudy	Surface	17.8	32.7	32.7	6.99	7.04	92.7	92.2	2.21	2.16	2.6	2.5	3.6	
			Middle	17.9	32.6	32.6	7.17	7.14	95.1	94.6	4.00	3.95	4.2	4.3		
			Bottom	17.9	32.8	32.8	6.89	6.85	91.4	90.9	3.62	3.57	4.0	4.0		
10/03/06	09:00 - 09:15	21/Cloudy	Surface	18.6	31.8	31.8	6.69	6.68	91.6	91.4	3.26	3.26	3.5	3.5	3.2	
			Middle	18.7	32.5	32.5	6.54	6.53	89.5	89.4	3.10	3.11	3.2	3.2		
			Bottom	18.5	32.4	32.4	6.60	6.62	89.7	89.9	3.07	3.08	3.0	3.0		
13/03/06	17:17 - 17:35	12/Cloudy	Surface	17.2	31.6	31.6	7.51	7.46	100.3	99.8	3.00	2.95	3.0	3.0	3.1	
			Middle	17.3	32.0	32.0	7.09	7.05	94.7	94.4	2.88	2.84	3.0	3.0		
			Bottom	17.5	32.4	32.4	6.81	6.76	90.9	90.5	3.12	3.17	3.2	3.2		
15/03/06	17:45 - 17:58	15/Cloudy	Surface	17.5	32.6	32.6	6.62	6.61	90.6	90.4	3.16	3.17	3.5	3.4	3.2	
			Middle	17.4	33.0	33.0	6.36	6.34	87.1	86.8	2.92	2.93	3.0	3.0		
			Bottom	17.2	33.1	33.1	6.17	6.19	86.4	84.1	3.03	3.05	3.2	3.3		

Mid-Flood Tide



東業德動測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : C1

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)			Dissolved Oxygen Saturation (%)			Turbidity (NTU)			Suspended Solids (mg/L)		
			Surface	Bottom		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
17/03/06	08:32 - 08:47	15/Cloudy	Surface	1.0	18.9	33.6	33.6	5.61	5.56	73.9	73.5	3.21	3.16	3.5	3.5	4.3			
						33.6	5.51	73.0	3.11	3.5									
			Middle	10.6	19.1	33.7	33.7	5.78	5.74	76.2	75.7	3.53	3.48	4.0	4.0				
						33.7	5.70	75.2	3.43	4.0									
			Bottom	20.2	19.2	34.1	34.1	6.12	6.07	80.9	80.5	5.65	5.60	5.5	5.5				
						34.1	6.02	80.0	5.55	5.5									
20/03/06	08:00 - 08:13	23/Cloudy	Surface	1.0	20.4	32.7	32.7	6.67	6.66	91.3	91.1	3.94	3.94	4.0	4.2	3.6			
						32.7	6.64	90.9	3.93	4.3									
			Middle	10.0	19.9	33.0	33.0	6.30	6.32	86.3	86.5	3.45	3.46	3.5	3.5				
						33.0	6.33	86.7	3.47	3.5									
			Bottom	19.0	19.8	33.1	33.1	6.07	6.06	82.5	82.3	3.27	3.27	3.2	3.2				
						33.0	6.04	82.1	3.26	3.2									
22/03/06	08:00 - 08:15	18/Cloudy	Surface	1.0	19.5	32.2	32.2	6.91	6.86	94.6	94.3	2.71	2.66	3.0	3.0	2.9			
						32.2	6.81	94.0	2.61	3.0									
			Middle	10.5	19.4	32.4	32.4	6.49	6.54	88.9	89.4	2.92	2.87	3.0	3.0				
						32.4	6.59	89.9	2.82	3.0									
			Bottom	20.0	19.4	32.6	32.6	6.41	6.45	87.8	88.3	2.77	2.82	2.8	2.8				
						32.6	6.48	88.8	2.87	2.7									
24/03/06	07:30 - 07:43	20/Rainy	Surface	1.0	19.7	32.7	32.7	6.76	6.75	92.6	92.4	3.92	3.92	4.5	4.4	4.1			
						32.7	6.73	92.2	3.91	4.3									
			Middle	10.2	19.6	33.0	33.0	6.30	6.29	86.3	86.2	3.67	3.66	3.8	3.8				
						33.0	6.28	86.0	3.65	3.8									
			Bottom	19.4	19.4	33.2	33.2	6.11	6.10	83.0	82.8	3.84	3.83	4.0	4.0				
						33.2	6.08	82.6	3.82	4.0									
27/03/06	16:35 - 16:50	17/Cloudy	Surface	1.0	17.9	32.4	32.4	6.92	6.87	95.1	94.6	2.70	2.65	3.0	2.9	3.1			
						32.4	6.82	94.1	2.60	2.8									
			Middle	10.6	18.4	33.0	33.0	6.69	6.65	92.0	91.5	2.81	2.76	3.0	3.0				
						33.0	6.60	91.0	2.71	3.0									
			Bottom	20.2	18.2	33.1	33.1	6.37	6.32	87.1	86.6	3.11	3.07	3.2	3.3				
						33.1	6.27	86.1	3.03	3.3									
29/03/06	17:30 - 17:43	23/Cloudy	Surface	1.0	19.7	33.7	33.7	7.12	7.10	93.9	93.7	2.94	2.95	3.0	3.1	3.1			
						33.7	7.08	93.4	2.96	3.2									
			Middle	10.3	19.4	33.7	33.7	7.04	7.03	92.9	92.7	2.67	2.68	3.0	3.0				
						33.7	7.01	92.5	2.68	3.0									
			Bottom	19.6	19.4	33.8	33.8	7.13	7.17	93.9	94.2	2.89	2.90	3.2	3.1				
						33.8	7.21	94.4	2.90	3.0									
31/03/06	07:30 - 07:45	22/Cloudy	Surface	1.0	19.6	32.7	32.7	7.10	7.06	97.1	96.6	2.72	2.67	3.0	2.9	2.7			
						32.7	7.01	96.1	2.62	2.8									
			Middle	11.0	19.6	33.0	33.0	6.91	6.86	94.5	94.0	2.52	2.47	2.8	2.8				
						33.0	6.81	93.5	2.42	2.7									
			Bottom	21.0	19.4	33.1	33.1	6.27	6.32	85.8	86.3	2.55	2.50	2.5	2.5				
						33.1	6.37	86.8	2.45	2.5									

Mid-Flood Tide

Monitoring Station : M4

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)	Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)			Dissolved Oxygen Saturation (%)			Turbidity (NTU)			Suspended Solids (mg/L)		
					Value	Average	Value	Average	Depth-average	Value	Average	Depth-average	Value	Average	Depth-average	Value	Average	Depth-average
01/03/06	18:15 - 18:28	11/Cloudy	Surface	18.3	32.5	32.5	7.11	7.10	7.01	98.1	97.9	2.94	2.95	3.0	3.0	3.0		
			Middle	18.1	32.8	32.8	6.95	6.93	95.2	94.9	2.85	2.85	3.0	3.0				
			Bottom	18.0	33.1	33.1	6.89	6.87	94.3	94.1	2.57	2.56	2.7	2.9				
03/03/06	08:46 - 08:59	16/Sunny	Surface	18.4	32.7	179.9	6.99	6.95	6.80	101.0	100.6	2.56	2.53	2.5	2.5	2.5		
			Middle	18.2	32.9	32.9	6.70	6.66	97.2	96.7	2.82	2.77	3.0	3.0				
			Bottom	18.2	32.9	32.9	6.62	6.76	96.2	96.5	2.72	2.37	3.0	2.5				
06/03/06	09:40 - 09:50	19/Cloudy	Surface	18.8	32.7	32.7	6.97	6.95	6.89	96.1	95.9	3.45	3.46	3.5	3.5	3.5		
			Middle	18.6	33.0	33.0	6.82	6.84	93.4	93.6	3.27	3.28	3.2	3.2				
			Bottom	18.4	33.1	33.1	6.90	6.92	93.8	95.5	3.29	3.10	3.0	3.0				
08/03/06	08:47 - 09:05	16/Cloudy	Surface	17.9	32.2	32.2	6.77	6.74	6.75	89.8	89.4	2.91	2.86	3.2	3.2	3.2		
			Middle	17.9	32.7	32.7	6.81	6.76	90.4	89.9	2.79	2.75	3.0	3.0				
			Bottom	18.0	32.6	32.6	6.21	6.16	82.4	81.9	2.61	2.56	2.8	2.9				
10/03/06	09:45 - 09:55	21/Cloudy	Surface	18.5	32.4	32.4	6.73	6.75	6.71	92.2	92.4	2.78	2.78	3.0	3.0	3.0		
			Middle	18.4	32.5	32.5	6.69	6.67	91.6	91.4	2.64	2.64	2.8	2.8				
			Bottom	18.0	32.6	32.6	6.11	6.16	81.4	81.9	2.51	2.56	3.0	2.9				
13/03/06	16:30 - 16:46	12/Cloudy	Surface	17.3	32.1	32.1	7.40	7.35	7.11	98.0	98.5	2.88	2.93	3.0	3.0	3.0		
			Middle	17.5	32.1	32.1	6.91	6.86	92.1	91.6	2.76	2.73	2.5	2.5				
			Bottom	17.6	32.0	32.0	6.59	6.64	88.8	89.3	2.86	2.83	3.0	3.0				
15/03/06	18:28 - 18:43	15/Cloudy	Surface	17.6	32.6	32.6	6.79	6.78	6.65	93.0	92.8	2.85	2.86	3.0	3.0	3.0		
			Middle	17.5	33.0	33.0	6.54	6.53	89.5	89.3	2.77	2.78	2.8	2.8				
			Bottom	17.4	33.1	33.1	6.21	6.20	85.0	84.8	2.43	2.44	2.5	2.5				

Mid-Flood Tide



東業德動測城顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : M4

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)	Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)			Dissolved Oxygen Saturation (%)			Turbidity (NTU)			Suspended Solids (mg/L)		
					Value	Average	Value	Average	Depth-average	Value	Average	Value	Average	Depth-average	Value	Average	Value	Average
17/03/06	09:13 - 09:30	15/Cloudy	Surface	1.0	33.9	33.9	6.00	6.03	5.98	79.2	79.7	3.11	3.16	3.2	3.2	3.2		
					33.9	6.06	80.2	3.21	3.2									
			Middle	4.7	34.0	34.0	5.97	5.94	78.8	78.4	2.69	2.65	3.0	3.0	3.0			
					34.0	5.90	78.0	2.60	3.0									
			Bottom	8.4	34.0	34.0	6.12	6.07	6.07	80.5	80.5	3.38	3.34	3.5	3.5		3.5	
					34.0	6.02	80.0	3.30	3.5									
20/03/06	08:43 - 08:56	23/Cloudy	Surface	1.0	32.7	32.7	6.72	6.71	6.47	92.0	91.8	3.87	3.88	4.0	4.0	3.8		
					32.7	6.89	91.6	3.89	4.0									
			Middle	4.6	33.0	33.0	6.25	6.23	85.6	85.4	3.62	3.62	3.5	3.5	3.5			
					33.0	6.21	85.1	3.61	3.5									
			Bottom	8.2	33.1	33.1	6.11	6.10	6.10	82.8	82.8	3.70	3.69	3.8	3.8		3.8	
					33.1	6.08	82.6	3.68	3.8									
22/03/06	08:46 - 09:00	18/Cloudy	Surface	1.0	32.5	32.5	6.77	6.74	6.50	92.7	92.4	3.21	3.16	3.0	3.0	3.1		
					32.5	6.70	92.0	3.11	3.0									
			Middle	4.3	32.7	32.7	6.31	6.26	86.4	85.9	3.42	3.46	3.2	3.2	3.2			
					32.7	6.21	85.4	3.50	3.2									
			Bottom	7.6	32.1	32.1	6.19	6.24	6.24	85.3	85.3	3.30	3.25	3.2	3.1		3.1	
					32.1	6.29	84.8	3.20	3.0									
24/03/06	08:13 - 08:26	20/Rainy	Surface	1.0	32.7	32.7	6.84	6.83	6.51	93.7	93.5	3.37	3.38	3.5	3.5	3.2		
					32.7	6.81	93.2	3.38	3.5									
			Middle	4.8	33.0	33.1	6.20	6.19	84.3	84.1	2.97	2.98	3.0	3.0	3.0			
					33.1	6.17	83.9	2.99	3.0									
			Bottom	8.6	33.2	33.2	6.34	6.32	6.32	85.9	85.9	3.10	3.11	3.2	3.2		3.2	
					33.2	6.30	85.6	3.12	3.2									
27/03/06	17:16 - 17:30	17/Cloudy	Surface	1.0	33.0	33.0	6.83	6.78	6.73	92.7	92.4	2.69	2.65	2.5	2.5	2.7		
					33.0	6.73	92.0	2.60	2.5									
			Middle	4.3	33.1	33.1	6.72	6.67	91.3	90.8	2.51	2.46	2.5	2.5	2.5			
					33.1	6.62	90.3	2.41	2.5									
			Bottom	7.6	33.2	33.2	6.50	6.45	6.45	87.8	87.8	2.80	2.84	3.0	3.0		3.0	
					33.1	6.40	87.3	2.88	3.0									
29/03/06	18:13 - 18:26	23/Cloudy	Surface	1.0	33.6	33.6	7.28	7.27	7.22	96.0	95.9	2.87	2.88	3.0	3.0	3.0		
					33.5	7.25	95.8	2.89	3.0									
			Middle	4.8	33.6	33.7	7.19	7.17	94.9	94.6	2.94	2.94	3.0	3.0	3.0			
					33.7	7.15	94.3	2.93	3.0									
			Bottom	8.6	33.7	33.8	7.22	7.21	7.21	95.3	95.1	3.17	3.19	3.2	3.1		3.1	
					33.8	7.19	94.9	3.20	3.0									
31/03/06	08:20 - 08:35	22/Cloudy	Surface	1.0	32.2	32.2	7.52	7.47	7.19	102.9	102.5	3.11	3.06	3.0	3.0	2.8		
					32.2	7.42	102.0	3.01	3.0									
			Middle	4.1	32.4	32.4	6.86	6.91	93.9	94.4	2.76	2.73	2.7	2.8	2.8			
					32.4	6.96	94.9	2.70	2.8									
			Bottom	7.2	33.4	33.4	6.42	6.37	6.37	87.9	87.5	2.50	2.45	2.5	2.5		2.5	
					33.4	6.32	87.0	2.40	2.5									

Mid-Ebb Tide



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Monitoring Station : C1

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)	Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)		Dissolved Oxygen Saturation (%)		Turbidity (NTU)			Suspended Solids (mg/L)		
					Value	Average	Value	Average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average
01/03/06	12:30 - 12:45	11/Cloudy	Surface	18.4	32.4	32.4	7.08	7.10	97.7	97.9	3.69	3.69	4.0	4.0	3.6	
			Middle	18.0	32.9	32.9	6.89	6.87	95.0	94.8	3.53	3.53	3.5	3.5		
			Bottom	17.9	33.0	33.0	6.85	6.82	94.5	93.4	3.52	3.06	3.5	3.2		
03/03/06	13:30 - 13:44	16/Sunny	Surface	18.5	33.1	33.1	6.84	6.88	98.1	97.6	3.07	3.26	3.5	3.5	3.2	
			Middle	18.3	32.6	32.6	6.83	6.67	97.1	94.5	3.31	3.06	3.5	3.2		
			Bottom	18.3	32.6	32.6	6.71	6.63	95.0	92.8	3.11	2.93	3.2	3.0		
06/03/06	16:30 - 16:45	19/Cloudy	Surface	18.9	33.1	33.1	6.60	7.09	92.3	97.8	3.06	3.45	3.0	3.5	3.5	
			Middle	18.8	32.8	32.8	6.52	6.76	93.3	94.8	2.90	3.13	3.5	3.5		
			Bottom	18.5	33.1	33.1	6.77	6.76	94.0	92.5	3.46	3.06	3.5	3.5		
08/03/06	18:30 - 18:46	16/Cloudy	Surface	18.1	32.5	32.5	7.07	6.67	97.5	87.7	3.46	2.49	3.0	2.9	2.8	
			Middle	18.1	32.9	32.9	7.11	6.75	98.1	88.7	3.44	2.76	3.0	3.3		
			Bottom	18.2	33.1	33.1	6.89	6.36	94.5	83.6	3.14	2.54	3.5	2.4		
10/03/06	19:00 - 19:15	21/Cloudy	Surface	18.3	32.4	32.4	6.74	6.42	92.3	88.5	2.50	2.95	3.2	3.2	3.0	
			Middle	18.2	32.4	32.4	6.41	6.26	88.2	86.0	2.44	2.74	2.2	3.0		
			Bottom	18.0	33.1	33.1	6.33	6.32	84.1	87.1	2.81	2.66	2.5	2.7		
13/03/06	12:00 - 12:16	12/Cloudy	Surface	17.4	32.1	32.1	6.30	7.35	86.9	98.5	2.67	2.74	3.0	3.0	2.9	
			Middle	17.5	32.1	32.1	6.33	6.94	87.3	93.5	2.65	2.65	2.7	2.7		
			Bottom	17.6	32.2	32.2	6.33	6.54	87.0	87.4	2.65	2.83	2.7	3.0		
15/03/06	11:45 - 11:58	15/Cloudy	Surface	17.8	32.4	32.4	6.50	6.72	92.2	92.0	3.47	3.47	4.0	3.9	3.4	
			Middle	17.6	32.8	32.8	6.70	6.42	91.7	87.9	3.46	3.07	3.8	3.2		
			Bottom	17.5	33.1	33.1	6.44	6.09	88.2	82.8	3.07	2.95	3.2	3.0		

Mid-Ebb Tide



Monitoring Station : C1

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)			Dissolved Oxygen Saturation (%)			Turbidity (NTU)			Suspended Solids (mg/L)		
			Surface	Bottom		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
17/03/06	13:49 - 14:04	15/Cloudy	Surface	1.0	19.0	33.4	33.4	5.81	5.76	78.0	77.6	3.41	3.36	3.8	3.8	3.9			
			Middle	11.0	19.2	33.6	33.6	5.92	5.87	80.0	79.5	3.20	3.15	3.5	3.5				
			Bottom	21.0	19.3	34.0	34.0	5.96	5.93	79.2	78.7	4.00	3.95	4.2	4.3				
20/03/06	14:15 - 14:28	23/Cloudy	Surface	1.0	20.8	32.8	32.8	6.59	6.57	90.2	90.0	3.27	3.28	3.3	3.3	3.2			
			Middle	9.8	20.2	33.0	33.0	6.12	6.14	83.8	84.0	3.04	3.04	3.2	3.3				
			Bottom	18.6	19.9	33.1	33.1	6.09	6.07	83.4	83.2	3.17	3.16	3.0	3.0				
22/03/06	16:46 - 17:00	18/Cloudy	Surface	1.0	19.7	32.1	32.1	7.11	7.06	96.1	95.6	2.44	2.39	2.8	2.9	3.0			
			Middle	11.0	19.6	32.1	32.1	6.90	6.85	92.6	92.3	2.81	2.86	3.3	3.3				
			Bottom	21.0	19.5	32.4	32.4	6.41	6.36	89.9	89.5	2.55	2.50	2.8	2.8				
24/03/06	18:30 - 18:43	20/Rainy	Surface	1.0	19.9	32.8	32.8	6.90	6.92	94.5	94.7	3.27	3.27	3.5	3.5	3.2			
			Middle	9.8	19.6	33.1	33.1	6.43	6.42	88.0	87.8	2.87	2.88	3.0	3.0				
			Bottom	18.6	19.4	33.2	33.2	6.22	6.24	84.5	84.8	3.02	3.02	3.2	3.2				
27/03/06	11:00 - 11:16	17/Cloudy	Surface	1.0	18.7	31.7	31.7	7.17	7.22	98.8	99.3	3.11	3.06	3.3	3.3	3.3			
			Middle	11.0	18.7	32.4	32.4	6.98	6.94	96.2	95.7	2.98	2.94	3.0	3.0				
			Bottom	21.0	18.9	32.6	32.6	6.47	6.52	89.2	89.7	3.41	3.46	3.5	3.5				
29/03/06	11:15 - 11:28	23/Cloudy	Surface	1.0	19.5	33.8	33.8	7.09	7.06	94.0	93.5	2.70	2.67	3.5	3.4	3.4			
			Middle	10.0	19.0	33.7	33.7	7.08	7.11	93.6	93.7	2.80	2.77	3.5	3.5				
			Bottom	19.0	19.3	33.9	33.8	7.32	7.32	96.7	96.4	2.84	2.85	3.2	3.2				
31/03/06	13:46 - 14:03	22/Cloudy	Surface	1.0	19.4	32.1	32.1	6.93	6.88	96.1	95.0	2.61	2.56	3.0	3.0	2.9			
			Middle	10.5	19.4	32.4	32.4	6.72	6.67	92.6	92.3	2.77	2.74	3.0	3.0				
			Bottom	20.0	19.2	32.6	32.6	6.42	6.47	88.5	89.0	2.40	2.35	2.7	2.7				

Mid-Ebb Tide



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Monitoring Station : M4

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)	Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)			Dissolved Oxygen Saturation (%)			Turbidity (NTU)			Suspended Solids (mg/L)		
					Value	Average	Value	Average	Depth-average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average	
01/03/06	13:15 - 13:28	11/Cloudy	Surface	18.3	32.5	7.24	7.26	99.9	100.1	3.27	3.26	3.2	3.2	3.2				
			Middle	18.1	32.8	6.92	6.91	100.3	94.6	3.25	3.18	3.0	3.0					
			Bottom	18.1	33.0	6.89	6.83	94.3	93.5	3.17	3.45	3.0	3.5					
03/03/06	14:13 - 14:28	16/Sunny	Surface	18.6	33.1	6.82	6.86	93.2	97.1	3.17	3.22	3.0	3.0	3.1				
			Middle	18.4	33.4	6.67	6.64	96.6	93.9	3.27	3.05	3.0	3.0					
			Bottom	18.3	33.2	6.49	6.45	97.6	90.3	3.09	3.37	3.0	3.3					
06/03/06	17:15 - 17:28	19/Cloudy	Surface	18.9	32.8	7.24	7.23	99.9	99.7	2.97	2.98	3.2	3.1	3.1				
			Middle	18.7	33.0	7.10	7.09	99.4	97.1	2.98	2.88	3.0	3.0					
			Bottom	18.5	33.1	6.85	6.83	97.2	93.5	2.87	3.02	3.0	3.2					
08/03/06	19:17 - 19:38	16/Cloudy	Surface	18.0	32.4	6.49	6.45	93.2	85.4	3.03	2.15	2.5	2.5	2.3				
			Middle	18.1	32.6	6.61	6.56	85.0	86.4	2.20	2.46	2.5	2.3					
			Bottom	18.0	33.0	6.51	6.34	86.7	83.0	2.51	2.35	2.2	2.2					
10/03/06	19:45 - 19:58	21/Cloudy	Surface	18.4	32.3	6.51	6.50	82.5	89.7	2.39	2.84	3.0	3.0	2.9				
			Middle	18.1	32.5	6.42	6.41	89.5	88.3	2.83	2.61	3.0	2.6					
			Bottom	18.0	32.5	6.39	6.27	88.1	85.8	2.62	2.77	2.7	3.0					
13/03/06	12:45 - 13:00	12/Cloudy	Surface	17.3	32.0	7.60	7.55	86.0	101.0	3.11	3.06	3.0	3.0	2.9				
			Middle	17.4	32.4	7.31	7.26	85.6	97.3	2.76	3.14	3.0	3.0					
			Bottom	17.4	32.4	7.21	7.03	101.5	93.8	3.17	2.95	3.0	2.7					
15/03/06	12:28 - 12:43	15/Cloudy	Surface	17.8	32.7	6.69	6.67	94.3	91.4	2.99	3.01	3.0	3.0	2.9				
			Middle	17.6	32.9	6.65	6.33	93.3	86.7	2.90	2.75	2.7	2.8					
			Bottom	17.6	33.0	6.31	6.12	91.6	83.1	3.02	2.84	2.8	3.0					

Mid-Ebb Tide



東業德勤測試顧問有限公司
ETS-TESTCONSULT LIMITED

Monitoring Station : M4

Date	Sampling Duration	Ambient Temp (°C) / Weather Condition	Monitoring Depth (m)		Temp (°C)	Salinity (ppt)		Dissolved Oxygen (mg/L)			Dissolved Oxygen Saturation (%)			Turbidity (NTU)			Suspended Solids (mg/L)		
			Surface	Bottom		Value	Average	Depth-average	Value	Average	Value	Average	Depth-average	Value	Average	Depth-average	Value	Average	Depth-average
17/03/06	14:16 - 14:45	15/Cloudy	Surface	1.0	19.1	33.6	33.6	6.11	6.06	6.02	79.8	79.4	3.06	3.03	3.0	3.0	3.4		
						33.6	6.01	3.00	79.0	3.00	3.0								
			Middle	4.3	19.1	33.7	33.7	6.03	5.98	81.9	81.5	3.17	3.22	3.5	3.4				
						33.7	5.93	3.27	3.27	3.3									
			Bottom	7.6	19.2	34.1	34.1	6.07	6.04	80.1	79.6	3.60	3.55	3.8	3.8				
						34.1	6.00	3.50	3.50	3.8									
20/03/06	14:58 - 15:12	23/Cloudy	Surface	1.0	20.8	32.8	32.8	6.63	6.62	6.42	90.8	90.6	2.89	2.88	3.0	3.0	2.9		
						32.7	6.60	6.20	90.4	2.87	3.0								
			Middle	4.4	20.2	33.1	33.1	6.20	6.22	84.7	85.0	2.74	2.74	3.0	2.9				
						33.0	6.23	2.73	2.73	2.8									
			Bottom	7.8	20.0	33.1	33.1	6.04	6.03	82.7	82.5	2.62	2.62	2.8	2.8				
						33.1	6.01	2.61	2.61	2.7									
22/03/06	16:00 - 16:15	18/Cloudy	Surface	1.0	19.6	32.4	32.4	6.99	7.04	6.90	94.0	94.5	3.07	3.04	3.0	3.0	2.9		
						32.4	7.09	3.00	3.00	3.0									
			Middle	4.0	19.5	32.1	32.1	6.81	6.76	91.7	91.4	3.01	3.06	2.7	2.8				
						32.1	6.71	3.11	3.11	2.8									
			Bottom	7.0	19.6	32.3	32.3	6.54	6.49	90.6	90.3	3.08	3.13	3.0	3.0				
						32.3	6.44	3.18	3.18	3.0									
24/03/06	19:13 - 19:26	20/Rainy	Surface	1.0	19.9	32.8	32.8	6.97	6.96	6.73	95.4	95.2	2.89	2.89	3.0	3.0	2.9		
						32.8	6.94	6.32	95.0	2.88	3.0								
			Middle	4.4	19.6	33.1	33.1	6.52	6.51	89.3	89.1	2.76	2.75	3.0	2.9				
						33.0	6.49	2.74	2.74	2.7									
			Bottom	7.8	19.5	33.2	33.2	6.30	6.32	86.3	86.2	2.52	2.52	2.8	2.8				
						33.2	6.33	2.51	2.51	2.8									
27/03/06	10:15 - 10:30	17/Cloudy	Surface	1.0	18.1	32.5	32.5	7.47	7.44	7.25	103.1	102.6	2.99	3.04	3.0	3.0	2.9		
						32.5	7.40	3.09	3.09	3.0									
			Middle	4.0	18.2	32.6	32.6	7.11	7.06	98.1	97.6	2.77	2.74	3.0	2.9				
						32.6	7.01	2.70	2.70	2.7									
			Bottom	7.0	18.2	32.4	32.4	6.89	6.85	95.1	94.6	2.86	2.83	2.8	2.8				
						32.4	6.80	2.80	2.80	2.7									
29/03/06	11:58 - 12:08	23/Cloudy	Surface	1.0	18.9	33.5	33.6	7.38	7.36	7.38	96.9	96.5	3.04	3.03	3.0	3.0	3.1		
						33.7	7.34	3.01	3.01	3.0									
			Middle	4.5	18.9	33.7	33.7	7.41	7.40	94.1	93.9	3.24	3.23	3.0	3.0				
						33.6	7.38	3.22	3.22	3.0									
			Bottom	8.0	18.7	33.8	33.7	7.50	7.52	98.1	98.3	3.77	3.78	3.3	3.4				
						33.6	7.53	3.79	3.79	3.5									
31/03/06	13:00 - 13:15	22/Cloudy	Surface	1.0	19.5	32.2	32.2	7.07	7.04	6.90	97.5	97.0	2.67	2.72	2.7	2.6	2.9		
						32.2	7.00	2.77	2.77	2.5									
			Middle	3.9	19.4	32.0	32.0	6.80	6.76	93.7	93.4	2.89	2.85	3.0	3.0				
						32.0	6.72	2.80	2.80	3.0									
			Bottom	6.8	19.3	32.2	32.2	6.51	6.46	89.7	89.4	2.91	2.86	3.0	3.0				
						32.2	6.41	2.81	2.81	3.0									