



**Water Monitoring Result at Station B
Mid-Flood Tide**

Location: Station B

Coordinate: 835572E, 815961N

Date	Time	Weater Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m		°C			-			ppt			%			mg/L		
					Value	Average		Value	Average		Value	Average		Value	Average		Value	Average	
3-Apr-13	10:15	Cloudy	Surface	1.0	20.20	20.20	20.20	7.87	7.87	7.87	34.47	34.47	34.47	68.1	68.8	68.5	5.04	5.08	5.06
	10:17		Middle	5.0	20.10	20.10	20.10	7.87	7.87	7.87	34.62	34.62	34.62	70.9	70.8	70.9	5.25	5.24	5.25
	10:19		Bottom	9.0	20.10	20.10	20.10	7.91	7.91	7.91	34.75	34.75	34.75	74.7	74.8	74.8	5.53	5.54	5.54
10-Apr-13	21:39	Cloudy	Surface	1.0	19.90	19.90	19.90	6.88	6.86	6.87	34.54	34.54	34.54	66.5	66.3	66.4	4.94	4.93	4.94
	21:40		Middle	4.5	19.80	19.80	19.80	6.93	7.00	6.97	34.64	34.63	34.64	66.1	65.7	65.9	4.92	4.87	4.90
	21:41		Bottom	8.0	19.80	19.80	19.80	7.05	7.05	7.05	34.65	34.65	34.65	65.7	65.4	65.6	4.88	4.86	4.87
17-Apr-13	9:10	Cloudy	Surface	1.0	21.00	21.00	21.00	7.84	7.84	7.84	34.28	34.28	34.28	69.4	70.6	70.0	5.04	5.13	5.09
	9:11		Middle	5.5	21.00	21.00	21.00	7.82	7.82	7.82	34.11	34.11	34.11	75.3	73.7	74.5	5.50	5.38	5.44
	9:12		Bottom	10.0	21.00	21.00	21.00	7.84	7.84	7.84	34.31	34.31	34.31	73.1	72.9	73.0	5.34	5.33	5.34
24-Apr-13	16:25	Fine	Surface	1.0	22.10	22.10	22.10	6.79	6.79	6.79	34.57	34.57	34.57	91.6	91.0	91.3	6.55	6.50	6.53
	16:26		Middle	5.0	21.80	21.80	21.80	6.79	6.79	6.79	34.63	34.63	34.63	89.7	89.6	89.7	6.43	6.42	6.43
	16:27		Bottom	9.0	21.60	21.60	21.60	6.79	6.79	6.79	34.85	34.85	34.85	84.8	84.6	84.7	6.10	6.08	6.09



**Water Monitoring Result at Station C
Mid-Flood Tide**

Location: Station C

Coordinate: 835659E, 816271N

Date	Time	Weater Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m		°C			-			ppt		%		mg/L				
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average					
3-Apr-13	10:21	Cloudy	Surface	1.0	20.20	20.20	20.20	7.85	7.85	7.85	33.88	33.88	33.88	60.2	60.7	60.5	4.47	4.50	4.49
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10:23		Bottom	3.0	20.20	20.20	20.20	7.85	7.85	7.85	34.55	34.55	34.55	63.7	64.9	64.3	4.68	4.79	4.74
10-Apr-13	21:31	Cloudy	Surface	1.0	19.90	19.90	19.90	6.37	6.38	6.38	34.53	34.53	34.53	67.7	67.5	67.6	5.02	5.01	5.02
	21:33		Middle	7.0	19.80	19.80	19.80	6.76	6.75	6.76	34.70	34.70	34.70	67.6	68.0	67.8	5.03	5.06	5.05
	21:34		Bottom	13.0	19.80	19.80	19.80	7.01	7.02	7.02	34.70	34.70	34.70	67.2	67.1	67.2	5.00	4.99	5.00
17-Apr-13	9:05	Cloudy	Surface	1.0	21.00	21.00	21.00	7.96	7.96	7.96	34.30	34.30	34.30	66.6	67.1	66.9	4.85	4.88	4.87
	9:06		Middle	7.0	20.80	20.80	20.80	7.93	7.93	7.93	34.31	34.31	34.31	69.4	69.5	69.5	5.08	5.08	5.08
	9:07		Bottom	13.0	20.80	20.80	20.80	7.87	7.87	7.87	34.30	34.30	34.30	70.6	70.6	70.6	5.15	5.14	5.15
24-Apr-13	16:20	Fine	Surface	1.0	21.80	21.80	21.80	6.70	6.70	6.70	33.09	33.09	33.09	91.9	91.3	91.6	7.49	7.42	7.46
	16:21		Middle	7.0	21.70	21.70	21.70	6.85	6.85	6.85	33.14	33.14	33.14	88.4	88.2	88.3	7.21	7.19	7.20
	16:22		Bottom	12.0	21.70	21.70	21.70	6.78	6.78	6.78	34.37	34.37	34.37	87.0	86.8	86.9	7.09	7.08	7.09



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Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m		°C			-			ppt		%		mg/L				
					Value	Average		Value	Average		Value	Average	Value	Average	Value	Average			
3-Apr-13	16:59	Cloudy	Surface	1.0	19.50	19.50	19.50	7.94	7.94	7.94	34.80	34.80	34.80	76.2	75.7	76.0	5.62	5.58	5.60
	17:00		Middle	4.5	20.00	20.00	20.00	7.94	7.94	7.94	34.93	34.93	34.93	77.6	78.8	78.2	5.74	5.83	5.79
	17:01		Bottom	8.0	20.00	20.00	20.00	7.94	7.94	7.94	34.96	34.96	34.96	79.8	79.4	79.6	5.90	5.87	5.89
10-Apr-13	10:52	Cloudy	Surface	1.0	19.80	19.80	19.80	7.86	7.86	7.86	34.53	34.53	34.53	66.6	66.9	66.8	4.96	4.98	4.97
	10:53		Middle	5.0	19.80	19.80	19.80	7.87	7.87	7.87	34.71	34.71	34.71	69.0	68.9	69.0	5.13	5.12	5.13
	10:54		Bottom	9.0	19.70	19.70	19.70	7.86	7.86	7.86	34.76	34.76	34.76	69.8	69.7	69.8	5.20	5.19	5.20
17-Apr-13	15:50	Rainy	Surface	1.0	20.90	20.90	20.90	7.65	7.65	7.65	34.11	34.11	34.11	74.2	74.2	74.2	5.08	5.06	5.07
	15:51		Middle	5.5	20.70	20.70	20.70	7.64	7.64	7.64	34.17	34.17	34.17	73.0	72.5	72.8	5.31	5.32	5.32
	15:52		Bottom	10.0	20.70	20.70	20.70	7.60	7.60	7.60	34.26	34.26	34.26	67.4	67.2	67.3	4.99	4.93	4.96
24-Apr-13	9:56	Fine	Surface	1.0	21.30	21.30	21.30	7.17	7.17	7.17	35.00	35.00	35.00	76.8	77.0	76.9	5.58	5.59	5.59
	9:58		Middle	5.5	21.20	21.20	21.20	7.17	7.17	7.17	35.08	35.08	35.08	78.3	78.1	78.2	5.66	5.64	5.65
	10:00		Bottom	10.0	21.20	21.20	21.20	7.16	7.16	7.16	35.10	35.10	35.10	78.1	78.4	78.3	5.64	5.67	5.66



**Water Monitoring Result at Station C
Mid-Ebb Tide**

Location: Station C

Coordinate: 835659E, 816271N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m	°C			-			ppt		%		mg/L					
				Value	Average		Value	Average		Value	Average	Value	Average	Value	Average				
3-Apr-13	16:55	Cloudy	Surface	1.0	20.30	20.30	20.30	8.05	8.05	8.05	34.80	34.80	34.80	80.8	79.5	80.2	5.98	5.85	5.92
	16:56		Middle	6.5	20.10	20.10	20.10	7.99	7.99	7.99	34.92	34.92	34.92	78.7	78.8	78.8	5.82	5.83	5.83
	16:57		Bottom	12.0	20.00	20.00	20.00	7.98	7.98	7.98	34.95	34.95	34.95	81.8	81.7	81.8	6.06	6.04	6.05
10-Apr-13	10:42	Cloudy	Surface	1.0	19.80	19.80	19.80	7.87	7.87	7.87	34.62	34.62	34.62	69.5	69.0	69.3	5.17	5.13	5.15
	10:43		Middle	7.0	19.70	19.70	19.70	7.90	7.90	7.90	34.71	34.71	34.71	71.4	71.2	71.3	5.31	5.30	5.31
	10:44		Bottom	13.0	19.70	19.70	19.70	7.91	7.91	7.91	34.73	34.73	34.73	71.3	71.4	71.4	5.30	5.32	5.31
17-Apr-13	15:42	Rainy	Surface	1.0	20.80	20.80	20.80	7.68	7.68	7.68	34.00	34.00	34.00	80.4	80.6	80.5	5.90	5.92	5.91
	15:43		Middle	7.5	20.70	20.70	20.70	7.71	7.71	7.71	34.18	34.18	34.18	72.6	72.4	72.5	5.33	5.31	5.32
	15:44		Bottom	15.0	20.70	20.70	20.70	7.75	7.75	7.75	34.22	34.22	34.22	72.9	72.0	72.5	5.31	5.24	5.28
24-Apr-13	9:48	Fine	Surface	1.0	21.30	21.30	21.30	6.87	6.87	6.87	35.08	35.08	35.08	78.6	78.3	78.5	5.68	5.66	5.67
	9:50		Middle	7.0	21.20	21.20	21.20	6.90	6.90	6.90	35.11	35.11	35.11	79.3	78.9	79.1	5.74	5.71	5.73
	9:52		Bottom	13.0	21.20	21.20	21.20	6.92	6.92	6.92	35.09	35.09	35.09	78.5	78.7	78.6	5.68	5.69	5.69