



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

Location: Station A

Coordinate: 835468E, 815857N

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	
2-May-13	9:37	Cloudy	Surface	1.0	21.60	21.60	21.60	8.27	8.27	8.27	30.66	30.66	30.66	61.2	61.2	61.20	4.52	4.52	4.52
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9:39		Bottom	4.0	21.70	21.70	21.70	8.23	8.23	8.23	34.67	34.67	34.67	74.0	74.0	74.00	5.32	5.32	5.32
9-May-13	21:06	Cloudy	Surface	1.0	22.90	22.90	22.90	8.10	8.10	8.10	32.69	32.74	32.72	61.6	61.3	61.45	4.36	4.34	4.35
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	21:07		Bottom	5.0	22.60	22.60	22.60	8.11	8.11	8.11	33.15	33.13	33.14	60.4	59.8	60.10	4.31	4.27	4.29
15-May-13	22:32	Fine	Surface	1.0	24.50	24.50	24.50	8.13	8.13	8.13	31.35	31.35	31.35	65.1	65.5	65.30	4.54	4.57	4.56
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	22:34		Bottom	4.0	24.30	24.30	24.30	8.12	8.12	8.12	31.82	31.82	31.82	70.1	70.9	70.50	4.89	4.94	4.92
22-May-13	-	Cloudy / Rainy	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14:55		Middle	1.5	24.70	24.70	24.70	8.22	8.22	8.22	27.24	27.24	27.24	80.2	79.7	79.95	5.70	5.67	5.69
	-		Bottom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Remarks:
Single underline denotes exceedance over Action Level.
Double underline denotes exceedance over Limit Level.



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

Location: Station B

Coordinate: 835572E, 815961N

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	
2-May-13	9:28	Cloudy	Surface	1.0	21.50	21.50	21.50	8.32	8.32	8.32	35.14	35.14	35.14	76.2	75.7	75.95	5.49	5.45	5.47
	9:30		Middle	5.0	21.60	21.60	21.60	8.31	8.31	8.31	35.05	35.07	35.06	79.0	78.9	78.95	5.68	5.68	5.68
	9:32		Bottom	9.0	21.60	21.60	21.60	8.30	8.30	8.30	34.99	34.99	34.99	79.3	79.4	79.35	5.70	5.71	5.71
9-May-13	20:59	Cloudy	Surface	1.0	22.90	22.90	22.90	8.10	8.10	8.10	33.06	33.05	33.06	61.9	62.2	62.05	4.40	4.42	4.41
	21:01		Middle	5.0	22.90	22.90	22.90	8.11	8.11	8.11	33.18	33.18	33.18	61.6	61.3	61.45	4.38	4.36	4.37
	21:03		Bottom	9.0	22.70	22.70	22.70	8.11	8.11	8.11	33.20	33.17	33.19	60.4	60.2	60.30	4.30	4.29	4.30
15-May-13	22:25	Fine	Surface	1.0	24.60	24.60	24.60	8.13	8.13	8.13	31.63	31.63	31.63	74.0	73.6	73.80	5.14	5.11	5.13
	22:26		Middle	5.0	24.30	24.30	24.30	8.12	8.12	8.12	31.91	31.91	31.91	69.5	68.5	69.00	4.85	4.78	4.82
	22:27		Bottom	9.0	24.10	24.10	24.10	8.12	8.12	8.12	32.05	32.05	32.05	69.0	69.9	69.45	4.83	4.88	4.86
22-May-13	14:50	Cloudy / Rainy	Surface	1.0	24.80	24.80	24.80	8.29	8.29	8.29	25.52	25.52	25.52	81.4	81.8	81.60	5.78	5.81	5.80
	14:51		Middle	5.0	24.70	24.70	24.70	8.24	8.24	8.24	27.54	27.54	27.54	80.5	80.3	80.40	5.72	5.71	5.72
	14:52		Bottom	9.0	24.30	24.30	24.30	8.18	8.18	8.18	30.47	30.47	30.47	72.6	72.8	72.70	5.13	5.14	5.14

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.



**Water Monitoring Result at Station C
Mid-Flood 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					
2-May-13	9:16	Cloudy	Surface	1.0	21.60	21.60	21.60	8.56	8.56	8.56	35.54	35.54	35.54	76.1	75.9	76.00	5.46	5.45	5.46
	9:18		Middle	7.0	21.50	21.50	21.50	8.40	8.40	8.40	35.43	35.43	35.43	77.4	76.3	76.85	5.57	5.50	5.54
	9:20		Bottom	13.0	21.40	21.40	21.40	8.34	8.34	8.34	35.23	35.23	35.23	74.9	74.8	74.85	5.39	5.39	5.39
9-May-13	20:54	Cloudy	Surface	1.0	22.90	22.90	22.90	8.11	8.11	8.11	33.08	33.07	33.08	64.3	64.0	64.15	4.58	4.55	4.57
	20:55		Middle	7.0	22.80	22.80	22.80	8.12	8.12	8.12	33.13	33.22	33.18	63.2	63.0	63.10	4.50	4.49	4.50
	20:56		Bottom	13.0	22.60	22.60	22.60	8.12	8.12	8.12	33.22	33.22	33.22	61.8	61.6	61.70	4.40	4.39	4.40
15-May-13	22:18	Fine	Surface	1.0	24.30	24.30	24.30	8.11	8.11	8.11	32.14	32.14	32.14	71.3	71.4	71.35	4.95	4.96	4.96
	22:19		Middle	7.0	24.00	24.00	24.00	8.11	8.11	8.11	32.15	32.15	32.15	69.3	69.8	69.55	4.84	4.88	4.86
	22:20		Bottom	13.0	24.00	24.00	24.00	8.11	8.11	8.11	32.19	32.19	32.19	68.5	68.2	68.35	4.79	4.76	4.78
22-May-13	14:42	Cloudy / Rainy	Surface	1.0	24.60	24.60	24.60	8.19	8.19	8.19	27.93	24.93	26.43	78.3	77.7	78.00	5.55	5.51	5.53
	14:43		Middle	6.5	24.50	24.50	24.50	8.20	8.20	8.20	28.72	28.70	28.71	73.5	73.0	73.25	5.21	5.23	5.22
	14:44		Bottom	12.0	24.50	24.50	24.50	8.19	8.19	8.19	29.81	29.81	29.81	71.3	70.2	70.75	5.02	4.96	4.99

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.



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

Location: Station A

Coordinate: 835468E, 815857N

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	
2-May-13	21:24	Cloudy	Surface	1.0	22.00	22.00	22.00	8.24	8.24	8.24	34.88	34.88	34.88	78.8	78.4	78.60	5.63	5.60	5.62
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	21:26		Bottom	5.0	21.90	21.90	21.90	8.26	8.26	8.26	34.90	34.90	34.90	77.6	77.2	77.40	5.56	5.53	5.55
9-May-13	9:49	Cloudy	Surface	1.0	22.50	22.50	22.50	8.06	8.06	8.06	33.10	33.10	33.10	55.7	55.3	55.50	3.97	3.96	3.97
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	9:51		Bottom	3.0	22.40	22.40	22.40	8.05	8.05	8.05	33.24	33.24	33.24	57.6	57.3	57.45	4.13	4.11	4.12
15-May-13	14:06	Fine	Surface	1.0	24.20	24.20	24.20	8.11	8.11	8.11	32.55	32.55	32.55	71.0	70.8	70.90	4.94	4.92	4.93
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	14:07		Bottom	3.0	24.30	24.30	24.30	8.11	8.11	8.11	31.97	31.97	31.97	69.4	70.2	69.80	4.84	4.90	4.87
22-May-13	21:27	Cloudy	Surface	1.0	24.50	24.50	24.50	8.16	8.16	8.16	29.48	29.48	29.48	68.5	68.0	68.25	4.83	4.80	4.82
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	21:28		Bottom	3.0	24.40	24.40	24.40	8.15	8.15	8.15	30.20	30.20	30.20	61.4	60.6	61.00	4.32	4.27	4.30

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.



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

Location: Station B

Coordinate: 835572E, 815961N

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			
2-May-13	21:19	Cloudy	Surface	1.0	21.90	22.00	21.95	8.26	8.26	8.26	34.92	34.92	34.92	74.6	74.5	74.55	5.34	5.33	5.34
	21:20		Middle	5.0	22.00	22.00	22.00	8.25	8.25	8.25	34.91	34.91	34.91	75.7	75.6	75.65	5.40	5.40	5.40
	21:22		Bottom	9.0	21.90	21.90	21.90	8.24	8.24	8.24	34.93	34.93	34.93	76.1	75.8	75.95	5.44	5.42	5.43
9-May-13	9:46	Cloudy	Surface	1.0	22.50	22.50	22.50	8.09	8.09	8.09	33.04	33.04	33.04	60.6	60.3	60.45	4.33	4.31	4.32
	9:47		Middle	6.0	22.30	22.30	22.30	8.09	8.09	8.09	33.32	33.32	33.32	61.4	61.3	61.35	4.40	4.39	4.40
	9:48		Bottom	11.0	22.40	22.40	22.40	8.09	8.09	8.09	33.09	33.09	33.09	61.4	61.8	61.60	4.40	4.43	4.42
15-May-13	13:56	Fine	Surface	1.0	24.20	24.20	24.20	8.11	8.11	8.11	32.35	32.35	32.35	67.7	68.9	68.30	4.71	4.79	4.75
	13:58		Middle	5.0	24.00	24.00	24.00	8.11	8.11	8.11	32.60	32.60	32.60	68.2	68.5	68.35	4.76	4.78	4.77
	14:00		Bottom	9.0	23.90	23.90	23.90	8.11	8.11	8.11	32.62	32.62	32.62	66.0	67.6	66.80	4.61	4.72	4.67
22-May-13	21:20	Cloudy	Surface	1.0	24.70	24.70	24.70	8.18	8.18	8.18	29.46	29.46	29.46	72.9	69.5	71.20	5.13	4.86	5.00
	21:21		Middle	5.0	24.10	24.10	24.10	8.14	8.14	8.14	31.80	31.80	31.80	60.4	60.0	60.20	4.26	4.22	4.24
	21:22		Bottom	9.0	23.80	23.80	23.80	8.14	8.14	8.14	31.84	31.84	31.84	59.1	58.8	58.95	4.16	4.15	4.16

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.



**Water Monitoring Result at Station C
Mid-Ebb 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				
2-May-13	21:08	Cloudy	Surface	1.0	21.90	21.90	21.90	8.17	8.17	8.17	34.90	34.90	34.90	80.0	79.5	79.75	5.72	5.69	5.71
	21:09		Middle	7.0	21.90	21.90	21.90	8.19	8.19	8.19	34.91	34.91	34.91	78.6	78.4	78.50	5.61	5.60	5.61
	21:11		Bottom	13.0	21.80	21.80	21.80	8.22	8.22	8.22	34.91	34.91	34.91	78.5	78.1	78.30	5.61	5.58	5.60
9-May-13	9:36	Cloudy	Surface	1.0	23.60	23.60	23.60	8.43	8.43	8.43	33.36	33.36	33.36	67.5	67.6	67.55	4.82	4.83	4.83
	9:38		Middle	7.5	22.70	22.70	22.70	8.17	8.17	8.17	33.18	33.18	33.18	68.5	68.3	68.40	4.91	4.89	4.90
	9:39		Bottom	14.0	22.30	22.30	22.30	8.16	8.16	8.16	33.40	33.40	33.40	69.3	69.7	69.50	4.97	5.00	4.99
15-May-13	13:46	Fine	Surface	1.0	23.90	23.90	23.90	8.16	8.16	8.16	32.43	32.43	32.43	70.1	68.2	69.15	4.89	4.75	4.82
	13:48		Middle	7.0	24.00	24.00	24.00	8.13	8.13	8.13	32.58	32.58	32.58	71.6	70.9	71.25	5.00	4.95	4.98
	13:50		Bottom	13.0	23.90	23.90	23.90	8.13	8.13	8.13	32.71	32.71	32.71	72.1	71.7	71.90	5.04	5.01	5.03
22-May-13	21:15	Cloudy	Surface	1.0	24.40	24.40	24.40	8.22	8.22	8.22	28.07	28.07	28.07	79.3	79.8	79.55	5.46	5.44	5.45
	21:16		Middle	7.5	24.30	24.30	24.30	8.17	8.17	8.17	30.51	30.51	30.51	69.2	68.7	68.95	4.88	4.84	4.86
	21:17		Bottom	14.0	23.90	23.90	23.90	8.14	8.14	8.14	31.64	31.64	31.64	60.8	60.5	60.65	4.28	4.26	4.27

Remarks:
 Single underline denotes exceedance over Action Level.
 Double underline denotes exceedance over Limit Level.