



**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					
6-Mar-13	12:09	Fine	Surface	1.0	17.80	17.80	17.80	7.96	7.96	7.96	34.38	34.38	34.38	86.6	85.8	86.20	6.67	6.58	6.63
	12:10		Middle	7.5	17.90	17.90	17.90	7.97	7.97	7.97	34.43	34.43	34.43	84.1	85.2	84.65	6.52	6.58	6.55
	12:11		Bottom	12.0	18.20	18.20	18.20	8.05	8.05	8.05	34.42	34.42	34.42	86.3	86.7	86.50	6.62	6.65	6.64
13-Mar-13	21:39	Cloudy	Surface	1.0	19.80	19.80	19.80	7.88	7.89	7.89	33.99	33.99	33.99	67.8	67.6	67.70	5.06	5.05	5.06
	21:40		Middle	3.5	19.80	19.80	19.80	7.90	7.89	7.90	34.02	34.05	34.04	64.9	64.6	64.75	4.82	4.80	4.81
	21:41		Bottom	6.0	19.80	19.80	19.80	7.87	7.87	7.87	34.03	34.03	34.03	57.4	57.3	57.35	4.29	4.29	4.29
21-Mar-13	8:27	Cloudy	Surface	1.0	20.70	20.70	20.70	7.81	7.81	7.81	33.52	33.52	33.52	52.9	53.2	53.05	3.90	3.93	3.92
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8:28		Bottom	3.0	20.60	20.60	20.60	7.79	7.79	7.79	33.67	33.67	33.67	52.3	52.0	52.15	3.85	3.83	3.84
27-Mar-13	18:38	Cloudy	Surface	1.0	20.40	20.40	20.40	7.85	7.85	7.85	34.78	34.77	34.78	73.2	72.7	72.95	5.39	5.35	5.37
	18:39		Middle	3.5	20.30	20.30	20.30	7.85	7.85	7.85	34.80	34.80	34.80	72.2	72.1	72.15	5.31	5.31	5.31
	18:40		Bottom	6.0	20.30	20.30	20.30	7.84	7.84	7.84	34.79	34.79	34.79	69.9	69.7	69.80	5.15	5.14	5.15

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		
					°C			-			ppt			%			mg/L		
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
6-Mar-13	12:16	Fine	Surface	1.0	17.70	17.70	17.70	7.95	7.95	7.95	34.54	34.54	34.54	78.8	78.8	78.80	6.07	6.07	6.07
	12:17		Middle	5.0	17.60	17.60	17.60	7.94	7.94	7.94	34.45	34.45	34.45	79.2	79.9	79.55	6.12	6.17	6.15
	12:18		Bottom	9.0	17.60	17.60	17.60	7.93	7.93	7.93	34.51	34.51	34.51	76.8	77.5	77.15	5.93	5.98	5.96
13-Mar-13	21:35	Cloudy	Surface	1.0	19.80	19.80	19.80	7.90	7.91	7.91	34.03	34.03	34.03	70.1	69.7	69.90	5.22	5.20	5.21
	21:36		Middle	5.0	19.80	19.80	19.80	7.92	7.92	7.92	34.22	34.22	34.22	70.0	69.8	69.90	5.22	5.21	5.22
	21:37		Bottom	9.0	19.70	19.70	19.70	7.90	7.90	7.90	34.36	34.36	34.36	69.8	69.6	69.70	5.21	5.19	5.20
21-Mar-13	8:20	Cloudy	Surface	1.0	20.70	20.70	20.70	7.80	7.80	7.80	33.76	33.76	33.76	57.1	56.8	56.95	4.20	4.18	4.19
	8:22		Middle	5.0	20.50	20.50	20.50	7.81	7.81	7.81	33.78	33.78	33.78	57.8	57.4	57.60	4.26	4.23	4.25
	8:24		Bottom	9.0	20.40	20.40	20.40	7.80	7.80	7.80	33.72	33.72	33.72	56.3	57.1	56.70	4.14	4.20	4.17
27-Mar-13	18:35	Cloudy	Surface	1.0	20.30	20.30	20.30	7.87	7.87	7.87	34.82	34.81	34.82	73.4	73.5	73.45	5.41	5.42	5.42
	18:36		Middle	5.0	20.30	20.30	20.30	7.88	7.88	7.88	34.80	34.80	34.80	74.1	73.7	73.90	5.46	5.43	5.45
	18:37		Bottom	9.0	20.30	20.30	20.30	7.90	7.91	7.91	34.81	34.80	34.81	73.7	73.3	73.50	5.42	5.40	5.41

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		
					°C			-			ppt			%			mg/L		
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
6-Mar-13	12:21	Fine	Surface	1.0	18.10	18.10	18.10	7.92	7.92	7.92	34.09	34.09	34.09	68.7	70.6	69.65	5.26	5.41	5.34
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12:22		Bottom	3.0	18.40	18.40	18.40	7.89	7.89	7.89	33.90	33.90	33.90	68.9	67.6	68.25	5.28	5.18	5.23
13-Mar-13	21:29	Cloudy	Surface	1.0	19.80	19.80	19.80	7.95	7.95	7.95	34.18	34.18	34.18	70.2	70.1	70.15	5.24	5.23	5.24
	21:30		Middle	7.0	19.60	19.60	19.60	7.97	7.97	7.97	34.48	34.46	34.47	71.2	70.6	70.90	5.32	5.28	5.30
	21:32		Bottom	13.0	19.40	19.40	19.40	7.99	7.99	7.99	34.75	34.75	34.75	73.6	73.4	73.50	5.51	5.49	5.50
21-Mar-13	8:13	Cloudy	Surface	1.0	21.00	21.00	21.00	7.79	7.79	7.79	33.64	33.64	33.64	59.8	59.6	59.70	4.38	4.37	4.38
	8:15		Middle	6.0	20.70	20.70	20.70	7.80	7.80	7.80	33.75	33.75	33.75	57.9	57.6	57.75	4.26	4.24	4.25
	8:17		Bottom	11.0	20.50	20.50	20.50	7.81	7.81	7.81	33.84	33.84	33.84	56.2	55.8	56.00	4.14	4.11	4.13
27-Mar-13	18:31	Cloudy	Surface	1.0	20.30	20.30	20.30	7.88	7.88	7.88	34.81	34.80	34.81	75.3	74.8	75.05	5.55	5.51	5.53
	18:33		Middle	7.0	20.30	20.30	20.30	7.92	7.91	7.92	34.81	34.81	34.81	73.1	73.4	73.25	5.38	5.41	5.40
	18:34		Bottom	13.0	20.20	20.20	20.20	7.99	7.97	7.98	34.82	34.82	34.82	73.9	74.0	73.95	5.44	5.45	5.45

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	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				
6-Mar-13	21:41	Fine	Surface	1	18.20	18.20	18.20	7.87	7.86	7.87	34.54	34.56	34.55	81.3	80.8	81.05	6.24	6.21	6.23
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	21:42		Bottom	5	18.10	18.10	18.10	7.90	7.91	7.91	34.64	34.64	34.64	78.4	78.1	78.25	6.01	6.00	6.01
13-Mar-13	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15:02		Middle	1.5	20.10	20.10	20.10	7.89	7.89	7.89	33.33	33.32	33.33	34.7	34.5	34.60	2.58	2.57	2.58
	-		Bottom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20-Mar-13	21:57	Fine	Surface	1.0	20.80	20.80	20.80	7.78	7.79	7.79	33.76	33.76	33.76	63.0	62.7	62.85	4.63	4.61	4.62
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	21:59		Bottom	5.0	20.80	20.80	20.80	7.80	7.80	7.80	33.76	33.76	33.76	62.3	62.1	62.20	4.57	4.56	4.57
27-Mar-13	11:46	Fine	Surface	1.0	20.30	20.30	20.30	7.87	7.87	7.87	34.18	34.18	34.18	67.0	66.6	66.80	4.95	4.93	4.94
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	11:47		Bottom	3.0	20.20	20.20	20.20	7.88	7.88	7.88	34.17	34.17	34.17	66.6	67.3	66.95	4.92	4.97	4.95

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					
6-Mar-13	21:36	Fine	Surface	1.0	18.20	18.20	18.20	7.91	7.91	7.91	34.61	34.61	34.61	79.7	79.3	79.50	6.22	6.07	6.15
	21:38		Middle	4.5	18.20	18.20	18.20	7.92	7.90	7.91	34.62	34.62	34.62	79.2	79.0	79.10	6.08	6.06	6.07
	21:40		Bottom	8.0	18.10	18.10	18.10	7.93	7.93	7.93	34.65	34.65	34.65	79.4	79.0	79.20	6.09	6.07	6.08
13-Mar-13	14:53	Fine	Surface	1.0	20.30	20.30	20.30	7.92	7.92	7.92	34.34	34.34	34.34	60.0	60.1	60.05	4.41	4.42	4.42
	14:54		Middle	5.0	20.10	20.10	20.10	7.92	7.92	7.92	34.33	34.33	34.33	51.5	50.9	51.20	3.82	3.78	3.80
	14:55		Bottom	9.0	20.30	20.30	20.30	7.92	7.92	7.92	33.90	33.90	33.90	35.4	34.9	35.15	2.62	2.58	2.60
20-Mar-13	21:45	Fine	Surface	1.0	20.90	20.90	20.90	7.79	7.79	7.79	33.73	33.73	33.73	59.3	59.0	59.15	4.34	4.32	4.33
	21:48		Middle	4.5	20.80	20.80	20.80	7.78	7.78	7.78	33.80	33.80	33.80	58.2	57.9	58.05	4.27	4.25	4.26
	21:49		Bottom	8.0	20.80	20.80	20.80	7.77	7.77	7.77	33.82	33.82	33.82	57.6	57.3	57.45	4.23	4.21	4.22
27-Mar-13	11:40	Fine	Surface	1.0	20.20	20.20	20.20	7.90	7.90	7.90	34.61	34.61	34.61	71.4	72.4	71.90	5.27	5.35	5.31
	11:42		Middle	5.5	20.10	20.10	20.10	7.91	7.91	7.91	34.88	34.88	34.88	72.5	73.3	72.90	5.35	5.41	5.38
	11:43		Bottom	10.0	20.10	20.10	20.10	7.95	7.95	7.95	34.88	34.88	34.88	73.2	72.6	72.90	5.41	5.36	5.39

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	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					
6-Mar-13	21:32	Fine	Surface	1.0	18.10	18.10	18.10	7.96	7.96	7.96	34.64	34.64	34.64	82.7	82.4	82.55	6.35	6.33	6.34
	21:33		Middle	6.5	18.10	18.10	18.10	8.00	8.00	8.00	34.65	34.65	34.65	83.1	82.8	82.95	6.38	6.36	6.37
	21:34		Bottom	12.0	18.10	18.10	18.10	7.99	7.99	7.99	34.67	34.67	34.67	83.3	83.2	83.25	6.39	6.39	6.39
13-Mar-13	14:47	Fine	Surface	1.0	20.20	20.20	20.20	7.94	7.94	7.94	34.07	34.07	34.07	40.6	40.9	40.75	3.00	2.99	3.00
	14:48		Middle	6.5	20.00	20.00	20.00	7.95	7.95	7.95	34.12	34.12	34.12	38.6	38.2	38.40	2.87	2.84	2.86
	14:49		Bottom	12.0	19.90	19.90	19.90	7.93	7.93	7.93	34.23	34.23	34.23	34.4	34.2	34.30	2.56	2.54	2.55
20-Mar-13	21:41	Fine	Surface	1.0	20.70	20.70	20.70	7.92	7.90	7.91	33.62	33.63	33.63	72.7	72.3	72.50	5.34	5.32	5.33
	21:42		Middle	6.5	20.70	20.70	20.70	7.91	7.91	7.91	33.69	33.69	33.69	69.3	69.1	69.20	5.12	5.11	5.12
	21:43		Bottom	12.0	20.70	20.70	20.70	7.82	7.86	7.84	33.70	33.70	33.70	67.2	67.0	67.10	4.91	4.90	4.91
27-Mar-13	11:33	Fine	Surface	1.0	20.10	20.10	20.10	7.95	7.95	7.95	34.86	34.86	34.86	76.6	76.2	76.40	5.66	5.63	5.65
	11:35		Middle	6.0	20.00	20.00	20.00	7.93	7.93	7.93	34.87	34.87	34.87	74.7	73.8	74.25	5.52	5.45	5.49
	11:37		Bottom	11.0	19.80	19.80	19.80	7.93	7.93	7.93	34.87	34.87	34.87	76.1	75.4	75.75	5.62	5.57	5.60

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