



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

Location: Station A

Coordinate: 835468E, 815857N

Date	Time	Weater 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		
1-Feb-13	9:30	Fine	Surface	1.0	18.00	18.00	18.00	8.59	8.59	8.59	31.14	31.14	31.14	60.5	59.4	59.95	4.74	4.65	4.70
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9:31		Bottom	4.0	18.00	18.00	18.00	8.58	8.58	8.58	31.16	31.16	31.16	56.9	57.0	56.95	4.42	4.43	4.43
6-Feb-13	14:56	Fine	Surface	1.0	19.40	19.40	19.40	7.93	7.93	7.93	31.16	31.16	31.16	75.8	76.5	76.15	5.79	5.87	5.83
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	15:00		Bottom	4.0	19.10	19.10	19.10	7.95	7.95	7.95	31.64	31.64	31.64	81.3	81.4	81.35	6.23	6.23	6.23
16-Feb-13	10:21	Fine	Surface	1.0	17.90	17.90	17.90	8.05	8.05	8.05	30.89	30.89	30.89	72.1	70.6	71.35	5.62	5.51	5.57
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	10:23		Bottom	4.0	18.40	18.40	18.40	8.15	8.15	8.15	31.73	31.73	31.73	68.8	67.7	68.25	5.34	5.26	5.30
20-Feb-13	9:50	Cloudy	Surface	1.0	18.80	18.80	18.80	7.80	7.80	7.80	33.50	33.50	33.50	62.1	61.5	61.80	4.74	4.70	4.72
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	9:52		Bottom	3.0	18.80	18.80	18.80	7.77	7.77	7.77	33.60	33.60	33.60	62.0	62.4	62.20	4.73	4.77	4.75
27-Feb-13	21:41	Fine	Surface	1.0	19.20	19.20	19.20	7.94	7.94	7.94	33.56	33.56	33.56	87.3	86.7	87.00	6.61	6.55	6.58
	21:42		Middle	3.5	19.10	19.10	19.10	7.95	7.95	7.95	34.13	34.13	34.13	88.6	88.3	88.45	6.70	6.68	6.69
	21:43		Bottom	6.0	19.10	19.10	19.10	7.97	7.97	7.97	34.15	34.15	34.15	80.2	79.9	80.05	6.05	6.04	6.05

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	Weater 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		
1-Feb-13	9:25	Fine	Surface	1.0	18.00	18.00	18.00	8.60	8.60	8.60	31.20	31.20	31.20	60.2	60.0	60.10	4.73	4.71	4.72
	9:26		Middle	5.0	18.00	18.00	18.00	8.64	8.62	8.63	31.20	31.20	31.20	60.4	60.4	60.40	4.74	4.74	4.74
	9:27		Bottom	9.0	18.00	18.00	18.00	8.60	8.61	8.61	31.20	31.20	31.20	59.8	59.9	59.85	4.69	4.70	4.70
6-Feb-13	14:53	Fine	Surface	1.0	19.50	19.50	19.50	7.94	7.94	7.94	31.52	31.52	31.52	85.2	85.1	85.15	6.49	6.48	6.49
	14:54		Middle	5.0	19.20	19.20	19.20	7.95	7.95	7.95	31.76	31.76	31.76	85.1	85.4	85.25	6.49	6.51	6.50
	14:55		Bottom	9.0	19.20	19.20	19.20	8.03	8.03	8.03	31.77	31.77	31.77	82.6	82.5	82.55	6.31	6.31	6.31
16-Feb-13	10:16	Fine	Surface	1.0	18.10	18.10	18.10	7.43	7.43	7.43	31.72	31.72	31.72	77.0	75.2	76.10	6.00	5.86	5.93
	10:18		Middle	5.0	18.40	18.40	18.40	8.16	8.16	8.16	31.77	31.77	31.77	72.5	71.7	72.10	5.63	5.57	5.60
	10:20		Bottom	9.0	18.40	18.40	18.40	7.94	7.94	7.94	31.75	31.75	31.75	76.3	75.0	75.65	5.93	5.83	5.88
20-Feb-13	9:43	Cloudy	Surface	1.0	18.70	18.70	18.70	7.87	7.87	7.87	34.17	34.17	34.17	71.7	71.4	71.55	5.46	5.44	5.45
	9:45		Middle	5.5	18.90	18.90	18.90	7.84	7.84	7.84	34.19	34.19	34.19	71.8	71.0	71.40	5.47	5.42	5.45
	9:47		Bottom	10.0	19.00	19.00	19.00	7.83	7.83	7.83	34.22	34.22	34.22	72.0	71.8	71.90	5.48	5.47	5.48
27-Feb-13	21:37	Fine	Surface	1.0	19.20	19.20	19.20	7.96	7.96	7.96	34.12	34.12	34.12	88.2	88.0	88.10	6.66	6.65	6.66
	21:38		Middle	5.0	19.10	19.10	19.10	7.93	7.93	7.93	34.14	34.14	34.14	88.1	87.9	88.00	6.65	6.64	6.65
	21:40		Bottom	9.0	19.10	19.10	19.10	7.96	7.96	7.96	34.16	34.16	34.16	86.7	86.4	86.55	6.56	6.53	6.55

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		
1-Feb-13	9:19	Fine	Surface	1.0	17.90	17.90	17.90	8.78	8.78	8.78	31.19	31.19	31.19	61.8	61.5	61.65	4.86	4.83	4.85
	9:20		Middle	7.0	17.90	17.90	17.90	8.70	8.70	8.70	31.19	31.19	31.19	60.4	60.3	60.35	4.75	4.74	4.75
	9:21		Bottom	13.0	17.90	17.90	17.90	8.69	8.69	8.69	31.19	31.19	31.19	59.8	59.4	59.60	4.70	4.67	4.69
6-Feb-13	14:45	Fine	Surface	1.0	19.20	19.20	19.20	8.04	8.04	8.04	31.77	31.77	31.77	84.5	84.9	84.70	7.10	7.12	7.11
	14:46		Middle	7.0	19.20	19.20	19.20	8.02	8.02	8.02	31.82	31.82	31.82	84.2	84.1	84.15	7.08	7.08	7.08
	14:47		Bottom	13.0	18.80	18.80	18.80	8.00	8.00	8.00	31.84	31.84	31.84	84.6	85.2	84.90	6.50	6.53	6.52
16-Feb-13	10:10	Fine	Surface	1.0	18.20	18.20	18.20	7.61	7.61	7.61	31.72	31.72	31.72	71.3	70.8	71.05	5.56	5.52	5.54
	10:12		Middle	7.0	18.10	18.10	18.10	7.53	7.53	7.53	31.86	31.86	31.86	81.1	79.5	80.30	6.31	6.19	6.25
	10:14		Bottom	13.0	17.90	17.90	17.90	8.25	8.25	8.25	31.78	31.78	31.78	77.4	80.9	79.15	6.06	6.33	6.20
20-Feb-13	9:35	Cloudy	Surface	1.0	18.70	18.70	18.70	7.77	7.77	7.77	34.16	34.16	34.16	74.2	74.8	74.50	5.65	5.70	5.68
	9:37		Middle	6.5	18.60	18.60	18.60	7.81	7.81	7.81	34.23	34.23	34.23	78.1	77.7	77.90	5.85	5.82	5.84
	9:39		Bottom	12.0	18.40	18.40	18.40	7.78	7.78	7.78	34.15	34.15	34.15	73.5	73.3	73.40	5.59	5.58	5.59
27-Feb-13	21:30	Fine	Surface	1.0	19.20	19.20	19.20	7.97	7.96	7.97	34.16	34.16	34.16	86.4	86.1	86.25	6.52	6.50	6.51
	21:31		Middle	7.0	18.90	18.90	18.90	8.05	8.05	8.05	34.25	34.25	34.25	84.9	84.7	84.80	6.43	6.42	6.43
	21:32		Bottom	13.0	18.80	18.80	18.80	8.17	8.17	8.17	34.32	34.32	34.32	84.6	84.0	84.30	6.42	6.41	6.42

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					
1-Feb-13	15:30	Fine	Surface	1.0	18.40	18.40	18.40	8.19	8.19	8.19	30.85	30.85	30.85	57.3	56.9	57.10	4.47	4.44	4.46
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15:32		Bottom	3.0	18.30	18.30	18.30	8.19	8.19	8.19	30.85	30.85	30.85	54.5	54.1	54.30	4.26	4.24	4.25
6-Feb-13	23:13	Fine	Surface	1.0	18.90	18.90	18.90	7.61	7.61	7.61	30.73	30.73	30.73	70.9	70.6	70.75	5.38	5.37	5.38
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	23:15		Bottom	5.0	18.70	18.70	18.70	7.61	7.61	7.61	31.78	31.78	31.78	74.5	73.9	74.20	5.74	5.71	5.73
16-Feb-13	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	15:07		Middle	1.5	18.50	18.50	18.50	7.86	7.86	7.86	31.02	31.02	31.02	70.9	68.3	69.60	5.50	5.30	5.40
	-		Bottom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
20-Feb-13	22:47	Cloudy	Surface	1.0	18.40	18.40	18.40	7.88	7.88	7.88	32.26	32.26	32.26	75.2	75.0	75.10	5.79	5.78	5.79
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	22:49		Bottom	5.0	18.40	18.40	18.40	7.92	7.92	7.92	34.32	34.32	34.32	80.1	79.8	79.95	6.12	6.10	6.11
27-Feb-13	14:35	Cloudy	Surface	1.0	19.00	19.00	19.00	7.96	7.96	7.96	33.63	33.63	33.63	77.4	77.1	77.25	5.88	5.86	5.87
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	14:37		Bottom	3.0	19.00	19.00	19.00	7.95	7.95	7.95	33.66	33.66	33.66	77.0	77.1	77.05	5.85	5.86	5.86

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				
1-Feb-13	15:24	Fine	Surface	1.0	18.50	18.50	18.50	8.20	8.20	8.20	31.31	31.31	31.31	61.3	60.5	60.90	4.78	4.72	4.75
	15:26		Middle	5.0	18.30	18.30	18.30	8.22	8.22	8.22	31.35	31.35	31.35	58.9	58.8	58.85	4.61	4.60	4.61
	15:27		Bottom	9.0	18.10	18.10	18.10	8.23	8.23	8.23	31.36	31.36	31.36	58.1	57.8	57.95	4.55	4.53	4.54
6-Feb-13	23:08	Fine	Surface	1.0	18.70	18.70	18.70	7.36	7.36	7.36	31.75	31.75	31.75	81.9	81.7	81.80	6.33	6.32	6.33
	23:10		Middle	4.5	18.70	18.70	18.70	7.40	7.40	7.40	31.78	31.78	31.78	82.7	82.6	82.65	6.38	6.38	6.38
	23:12		Bottom	8.0	18.70	18.70	18.70	7.44	7.44	7.44	31.78	31.78	31.78	82.2	82.0	82.10	6.33	6.32	6.33
16-Feb-13	15:02	Fine	Surface	1.0	18.40	18.40	18.40	7.83	7.83	7.83	31.82	31.82	31.82	78.2	76.9	77.55	6.08	5.97	6.03
	15:04		Middle	5.0	18.20	18.20	18.20	7.83	7.83	7.83	31.91	31.91	31.91	85.6	84.1	84.85	6.65	6.54	6.60
	15:05		Bottom	9.0	18.10	18.10	18.10	7.81	7.81	7.81	31.91	31.91	31.91	84.6	82.0	83.30	6.60	6.39	6.50
20-Feb-13	22:43	Cloudy	Surface	1.0	18.50	18.50	18.50	7.92	7.92	7.92	34.28	34.28	34.28	86.4	86.2	86.30	6.59	6.58	6.59
	22:45		Middle	4.5	18.50	18.50	18.50	7.91	7.91	7.91	34.27	34.27	34.27	84.1	84.0	84.05	6.42	6.41	6.42
	22:47		Bottom	8.0	18.50	18.50	18.50	7.93	7.93	7.93	34.33	34.33	34.33	83.5	83.2	83.35	6.37	6.35	6.36
27-Feb-13	14:29	Cloudy	Surface	1.0	19.10	19.10	19.10	7.97	7.97	7.97	34.18	34.18	34.18	82.4	82.9	82.65	6.23	6.27	6.25
	14:31		Middle	5.5	19.00	19.00	19.00	8.00	8.00	8.00	34.20	34.20	34.20	82.8	82.2	82.50	6.27	6.21	6.24
	14:32		Bottom	10.0	18.70	18.70	18.70	7.99	7.99	7.99	34.23	34.23	34.23	81.7	81.0	81.35	6.20	6.14	6.17

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					
1-Feb-13	15:17	Fine	Surface	1.0	18.40	18.40	18.40	8.21	8.21	8.21	31.30	31.30	31.30	61.8	61.2	61.50	4.82	4.78	4.80
	15:19		Middle	6.5	18.20	18.20	18.20	8.19	8.19	8.19	31.36	31.36	31.36	59.2	59.5	59.35	4.63	4.65	4.64
	15:21		Bottom	12.0	18.10	18.10	18.10	8.18	8.18	8.18	31.38	31.38	31.38	59.8	60.1	59.95	4.69	4.71	4.70
6-Feb-13	23:02	Fine	Surface	1.0	18.80	18.80	18.80	6.91	7.02	6.97	31.79	31.79	31.79	87.2	88.5	87.85	6.74	6.83	6.79
	23:04		Middle	6.5	18.80	18.80	18.80	7.26	7.26	7.26	31.80	31.80	31.80	88.2	88.0	88.10	6.80	6.79	6.80
	23:06		Bottom	12.0	18.80	18.80	18.80	7.35	7.35	7.35	31.80	31.80	31.80	86.0	85.7	85.85	6.62	6.60	6.61
16-Feb-13	14:56	Fine	Surface	1.0	18.40	18.40	18.40	7.87	7.87	7.87	31.89	31.89	31.89	82.3	79.6	80.95	6.38	6.17	6.28
	14:57		Middle	7.0	18.10	18.10	18.10	7.84	7.84	7.84	31.89	31.89	31.89	87.0	85.2	86.10	6.78	6.64	6.71
	14:58		Bottom	13.0	17.90	17.90	17.90	7.83	7.83	7.83	32.05	32.05	32.05	87.3	85.6	86.45	6.83	6.69	6.76
20-Feb-13	22:35	Cloudy	Surface	1.0	18.60	18.60	18.60	8.02	8.02	8.02	34.27	34.27	34.27	85.1	84.8	84.95	6.48	6.46	6.47
	22:36		Middle	7.0	18.60	18.60	18.60	7.97	7.97	7.97	34.26	34.26	34.26	83.8	83.5	83.65	6.40	6.38	6.39
	22:38		Bottom	13.0	18.50	18.50	18.50	8.05	8.05	8.05	34.30	34.30	34.30	83.1	82.8	82.95	6.35	6.33	6.34
27-Feb-13	14:22	Cloudy	Surface	1.0	18.90	18.90	18.90	7.99	7.99	7.99	34.17	34.17	34.17	89.1	88.7	88.90	6.76	6.74	6.75
	14:23		Middle	6.5	18.70	18.70	18.70	8.02	8.02	8.02	34.18	34.18	34.18	88.3	88.1	88.20	6.70	6.69	6.70
	14:25		Bottom	12.0	18.50	18.50	18.50	8.03	8.03	8.03	34.20	34.20	34.20	86.7	85.7	86.20	6.58	6.51	6.55

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