



**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			
					°C			-			ppt			%			mg/L			
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			
4-Oct-12	8:40	Fine	Surface	1.0	27.70	27.70	27.70	7.47	7.47	7.47	31.29	31.29	31.29	53.6	53.9	53.75	3.53	3.55	3.54	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	8:41		Bottom	3.0	27.70	27.70	27.70	7.49	7.49	7.49	32.05	32.05	32.05	54.1	54.4	54.25	3.56	3.58	3.57	
10-Oct-12	14:24	Sunny	Surface	1.0	27.70	27.70	27.70	7.51	7.51	7.51	31.56	31.56	31.56	59.2	58.5	58.85	3.90	3.85	3.88	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14:26		Bottom	4.0	27.80	27.80	27.80	7.48	7.48	7.48	31.75	31.75	31.75	60.2	59.5	59.85	3.95	3.92	3.94	
17-Oct-12	19:51	Fine	Surface	1.0	27.70	27.70	27.70	7.50	7.50	7.50	31.94	32.06	32.00	53.5	53.8	53.65	3.53	3.54	3.54	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	19:53		Bottom	5.0	27.70	27.70	27.70	7.49	7.49	7.49	32.16	32.16	32.16	57.2	57.4	57.30	3.76	3.78	3.77	
27-Oct-12	15:45	Cloudy	Surface	1.0	26.30	26.30	26.30	7.43	7.43	7.43	27.50	27.50	27.50	48.8	48.4	48.60	3.37	3.34	3.36	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15:47		Bottom	4.0	26.60	26.60	26.60	7.51	7.51	7.51	32.00	32.00	32.00	63.7	64.4	64.05	4.29	4.30	4.30	

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		
4-Oct-12	8:35	Fine	Surface	1.0	27.70	27.70	27.70	7.50	7.50	7.50	31.97	31.97	31.97	54.7	55.2	54.95	3.60	3.63	3.62
	8:36		Middle	5.0	27.70	27.70	27.70	7.49	7.49	7.49	32.08	32.08	32.08	54.4	54.0	54.20	3.60	3.55	3.58
	8:37		Bottom	9.0	27.70	27.70	27.70	7.50	7.50	7.50	32.10	32.10	32.10	55.7	55.4	55.55	3.66	3.63	3.65
10-Oct-12	14:17	Sunny	Surface	1.0	28.00	28.00	28.00	7.46	7.46	7.46	32.19	32.19	32.19	63.4	63.2	63.30	4.14	4.12	4.13
	14:18		Middle	5.0	28.00	28.00	28.00	7.46	7.46	7.46	32.19	32.19	32.19	62.4	63.0	62.70	4.08	4.10	4.09
	14:19		Bottom	9.0	27.70	27.70	27.70	7.45	7.45	7.45	32.17	32.17	32.17	60.0	59.5	59.75	3.95	3.91	3.93
17-Oct-12	19:44	Fine	Surface	1.0	27.70	27.70	27.70	7.53	7.53	7.53	32.12	32.12	32.12	62.3	62.1	62.20	4.10	4.09	4.10
	19:46		Middle	5.5	27.60	27.60	27.60	7.53	7.53	7.53	32.13	32.13	32.13	61.4	61.1	61.25	4.04	4.02	4.03
	19:48		Bottom	10.0	27.50	27.50	27.50	7.53	7.53	7.53	32.13	32.13	32.13	60.4	60.2	60.30	3.98	3.97	3.98
27-Oct-12	15:42	Cloudy	Surface	1.0	26.40	26.40	26.40	7.56	7.56	7.56	32.56	32.56	32.56	73.1	69.1	71.10	4.90	4.64	4.77
	15:43		Middle	5.5	26.40	26.40	26.40	7.55	7.55	7.55	32.64	32.64	32.64	61.3	60.4	60.85	4.12	4.04	4.08
	15:44		Bottom	10.0	26.50	26.50	26.50	7.55	7.55	7.55	32.65	32.65	32.65	64.8	64.7	64.75	4.34	4.32	4.33

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		
4-Oct-12	8:30	Fine	Surface	1.0	27.70	27.70	27.70	7.52	7.52	7.52	32.08	32.08	32.08	57.2	56.9	57.05	3.78	3.74	3.76
	8:32		Middle	7.0	27.70	27.70	27.70	7.50	7.50	7.50	32.10	32.10	32.10	55.8	55.1	55.45	3.69	3.63	3.66
	8:34		Bottom	13.0	27.70	27.70	27.70	7.50	7.50	7.50	32.08	32.08	32.08	55.5	56.3	55.90	3.65	3.71	3.68
10-Oct-12	14:11	Sunny	Surface	1.0	28.60	28.60	28.60	7.47	7.47	7.47	32.29	32.29	32.29	63.5	63.7	63.60	4.11	4.13	4.12
	14:12		Middle	7.0	27.90	27.90	27.90	7.47	7.47	7.47	32.24	32.24	32.24	60.5	60.9	60.70	3.96	3.99	3.98
	14:13		Bottom	13.0	27.70	27.70	27.70	7.46	7.46	7.46	32.25	32.25	32.25	61.0	60.9	60.95	4.01	4.00	4.01
17-Oct-12	19:34	Fine	Surface	1.0	28.50	28.50	28.50	7.55	7.55	7.55	32.20	32.21	32.21	59.6	59.4	59.50	3.93	3.92	3.93
	19:35		Middle	7.5	27.50	27.50	27.50	7.53	7.53	7.53	32.22	32.22	32.22	59.2	59.1	59.15	3.90	3.89	3.90
	19:37		Bottom	14.0	27.50	27.50	27.50	7.54	7.54	7.54	32.23	32.23	32.23	59.1	58.6	58.85	3.90	3.88	3.89
27-Oct-12	15:35	Cloudy	Surface	1.0	26.30	26.30	26.30	7.56	7.56	7.56	32.47	32.47	32.47	70.4	70.1	70.25	4.77	4.75	4.76
	15:37		Middle	6.5	26.40	26.40	26.40	7.55	7.55	7.55	32.50	32.50	32.50	65.0	63.5	64.25	4.73	4.26	4.50
	15:40		Bottom	12.0	26.30	26.30	26.30	7.55	7.55	7.55	32.53	32.53	32.53	61.8	60.1	60.95	4.15	4.03	4.09

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					
4-Oct-12	0:42	Fine	Surface	1.0	27.90	27.90	27.90	7.49	7.49	7.49	32.23	32.23	32.23	53.6	53.4	53.50	3.51	3.49	3.50
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	0:45		Bottom	5.0	27.80	27.80	27.80	7.52	7.52	7.52	32.34	32.34	32.34	56.4	56.1	56.25	3.70	3.68	3.69
10-Oct-12	5:36	Fine	Surface	1.0	27.80	27.80	27.80	7.45	7.45	7.45	32.18	32.18	32.18	59.7	59.5	59.60	3.46	3.45	3.46
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	5:37		Bottom	5.0	27.80	27.80	27.80	7.46	7.46	7.46	32.33	32.33	32.33	59.3	59.1	59.20	3.45	3.44	3.45
17-Oct-12	12:18	Cloudy	Surface	1.0	27.60	27.60	27.60	7.46	7.46	7.46	29.87	29.87	29.87	52.1	51.5	51.80	3.48	3.44	3.46
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12:20		Bottom	3.0	27.50	27.50	27.50	7.50	7.50	7.50	31.32	31.32	31.32	57.6	57.1	57.35	3.82	3.77	3.80
27-Oct-12	10:50	Cloudy	Surface	1.0	26.50	26.50	26.50	7.43	7.43	7.43	30.52	30.52	30.52	53.8	52.4	53.10	3.65	3.55	3.60
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	10:52		Bottom	3.0	26.50	26.50	26.50	7.47	7.47	7.47	31.35	31.35	31.35	54.2	54.8	54.50	3.66	3.70	3.68

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	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				
4-Oct-12	0:31	Fine	Surface	1.0	27.90	27.90	27.90	7.51	7.51	7.51	32.25	32.24	32.25	58.1	57.9	58.00	3.81	3.79	3.80
	0:33		Middle	5.0	27.90	27.90	27.90	7.53	7.53	7.53	32.27	32.27	32.27	58.3	58.2	58.25	3.82	3.81	3.82
	0:37		Bottom	9.0	27.80	27.80	27.80	7.52	7.52	7.52	32.29	32.29	32.29	59.4	59.2	59.30	3.89	3.88	3.89
10-Oct-12	5:30	Fine	Surface	1.0	27.80	27.80	27.80	7.45	7.45	7.45	32.24	32.24	32.24	61.4	60.9	61.15	4.16	4.12	4.14
	5:32		Middle	5.0	27.60	27.60	27.60	7.48	7.48	7.48	32.32	32.32	32.32	62.8	62.5	62.65	4.26	4.24	4.25
	5:34		Bottom	9.0	27.60	27.60	27.60	7.49	7.49	7.49	32.33	32.33	32.33	62.4	62.1	62.25	4.23	4.21	4.22
17-Oct-12	12:11	Cloudy	Surface	1.0	27.60	27.60	27.60	7.53	7.53	7.53	32.22	32.22	32.22	61.7	63.3	62.50	4.08	4.17	4.13
	12:13		Middle	5.0	27.40	27.40	27.40	7.53	7.53	7.53	32.27	32.27	32.27	61.0	61.5	61.25	4.03	4.05	4.04
	12:15		Bottom	9.0	27.40	27.40	27.40	7.52	7.52	7.52	32.29	32.29	32.29	61.1	60.9	61.00	4.03	4.02	4.03
27-Oct-12	10:40	Cloudy	Surface	1.0	26.20	26.20	26.20	7.57	7.57	7.57	32.94	32.94	32.94	65.0	66.1	65.55	4.37	4.45	4.41
	10:42		Middle	5.0	26.40	26.40	26.40	7.57	7.57	7.57	32.67	32.67	32.67	65.1	65.7	65.40	4.37	4.41	4.39
	10:44		Bottom	9.0	26.50	26.50	26.50	7.57	7.57	7.57	32.72	32.72	32.72	68.6	68.5	68.55	4.59	4.56	4.58

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	
4-Oct-12	0:17	Fine	Surface	1.0	27.70	27.70	27.70	7.53	7.53	7.53	32.27	32.27	32.27	60.8	60.7	60.75	3.99	3.98	3.99
	0:18		Middle	7.0	27.80	27.80	27.80	7.53	7.53	7.53	32.31	32.31	32.31	60.2	58.9	59.55	3.95	3.93	3.94
	0:23		Bottom	13.0	27.80	27.80	27.80	7.54	7.54	7.54	32.33	32.33	32.33	60.3	60.2	60.25	3.95	3.94	3.95
10-Oct-12	5:20	Fine	Surface	1.0	27.60	27.60	27.60	7.42	7.42	7.42	32.26	32.27	32.27	62.0	61.8	61.90	4.20	4.19	4.20
	5:23		Middle	7.0	27.60	27.60	27.60	7.46	7.46	7.46	32.30	32.30	32.30	61.3	61.0	61.15	4.15	4.13	4.14
	5:25		Bottom	13.0	27.60	27.60	27.60	7.48	7.48	7.48	32.34	32.34	32.34	60.9	60.7	60.80	4.12	4.11	4.12
17-Oct-12	12:05	Cloudy	Surface	1.0	27.80	27.80	27.80	7.52	7.52	7.52	32.21	32.21	32.21	63.6	65.2	64.40	4.20	4.32	4.26
	12:07		Middle	7.0	27.50	27.50	27.50	7.54	7.54	7.54	32.20	32.20	32.20	55.0	60.8	57.90	3.63	4.02	3.83
	12:09		Bottom	13.0	27.60	27.60	27.60	7.54	7.54	7.54	31.98	31.98	31.98	67.2	65.5	66.35	4.43	4.52	4.48
27-Oct-12	10:30	Cloudy	Surface	1.0	26.10	26.10	26.10	7.58	7.58	7.58	32.75	32.75	32.75	71.3	71.4	71.35	4.80	4.81	4.81
	10:32		Middle	7.0	26.00	26.00	26.00	7.57	7.57	7.57	32.70	32.70	32.70	74.5	72.8	73.65	5.02	4.91	4.97
	10:34		Bottom	13.0	26.30	26.30	26.30	7.57	7.57	7.57	32.69	32.69	32.69	65.9	66.8	66.35	4.43	4.49	4.46

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