



**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		
5/11/2011	14:29	Fine	Surface	1.0	26.50	26.50	26.5	7.79	7.79	7.8	32.10	32.10	32.1	75.5	74.7	75.1	5.07	5.03	5.1
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14:31		Bottom	4.0	26.20	26.20	26.2	7.78	7.78	7.8	32.30	32.30	32.3	82.4	81.4	81.9	5.54	5.49	5.5
9/11/2011	-	Cloudy	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15:32		Middle	1.5	24.50	24.50	24.5	8.87	8.87	8.9	31.20	31.20	31.2	90.0	89.0	89.5	6.28	6.15	6.2
	-		Bottom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16/11/2011	11:50	Fine	Surface	1.0	24.80	24.80	24.8	8.03	8.03	8.0	32.30	32.30	32.3	90.4	90.4	90.4	6.18	6.18	6.2
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11:52		Bottom	3.0	24.80	24.80	24.8	8.02	8.02	8.0	32.30	32.30	32.3	90.7	90.7	90.7	6.60	6.60	6.6
23/11/2011	15:15	Fine	Surface	1.0	23.80	23.80	23.8	7.92	7.92	7.9	31.00	31.00	31.0	87.5	87.0	87.3	6.10	6.05	6.1
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15:17		Bottom	5.0	23.90	23.90	23.9	7.94	7.94	7.9	32.10	32.10	32.1	86.9	86.6	86.8	6.18	6.16	6.2



**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				
5/11/2011	14:21	Fine	Surface	1.0	26.50	26.50	26.5	7.84	7.84	7.8	32.30	32.30	32.3	78.4	77.9	78.2	5.26	5.24	5.3
	14:23		Middle	7.0	26.20	26.20	26.2	7.84	7.84	7.8	32.40	32.40	32.4	81.3	80.1	80.7	5.47	5.42	5.4
	14:25		Bottom	13.0	26.00	26.00	26.0	7.83	7.83	7.8	32.40	32.40	32.4	80.4	79.7	80.1	5.42	5.38	5.4
9/11/2011	15:25	Cloudy	Surface	1.0	24.90	24.90	24.9	8.94	8.94	8.9	32.40	32.40	32.4	92.8	91.6	92.2	6.37	6.25	6.3
	15:27		Middle	5.0	25.20	25.20	25.2	8.92	8.92	8.9	32.30	32.30	32.3	91.9	91.0	91.5	6.27	6.20	6.2
	15:29		Bottom	9.0	25.20	25.20	25.2	8.92	8.92	8.9	32.40	32.40	32.4	90.7	89.9	90.3	6.20	6.10	6.2
16/1/2011	11:40	Fine	Surface	1.0	24.60	24.60	24.6	8.05	8.05	8.1	32.40	32.40	32.4	94.2	94.2	94.2	6.44	6.44	6.4
	11:42		Middle	3.5	24.60	24.60	24.6	8.02	8.02	8.0	32.40	32.40	32.4	89.2	89.2	89.2	6.36	6.36	6.4
	11:44		Bottom	6.0	24.30	24.30	24.3	8.03	8.03	8.0	32.50	32.50	32.5	95.4	95.4	95.4	6.33	6.33	6.3
23/11/2011	15:08	Fine	Surface	1.0	23.80	23.80	23.8	7.93	7.93	7.9	32.20	32.20	32.2	86.5	86.1	86.3	6.15	6.13	6.1
	15:10		Middle	6.0	23.50	23.70	23.6	7.95	7.95	8.0	32.30	32.30	32.3	92.2	91.9	92.1	6.47	6.44	6.5
	15:12		Bottom	11.0	23.30	23.30	23.3	7.96	7.96	8.0	32.30	32.30	32.3	91.6	91.1	91.4	6.59	6.57	6.6



**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		
5/11/2011	14:10	Fine	Surface	1.0	26.50	26.50	26.5	7.91	7.91	7.9	32.30	32.30	32.3	86.2	84.6	85.4	5.76	5.70	5.7
	14:12		Middle	6.5	26.40	26.40	26.4	7.88	7.88	7.9	32.20	32.20	32.2	87.8	86.0	86.9	5.88	5.81	5.8
	14:14		Bottom	12.0	26.00	26.00	26.0	7.86	7.86	7.9	32.40	32.40	32.4	85.8	85.0	85.4	5.79	5.74	5.8
9/11/2011	15:07	Cloudy	Surface	1.0	24.50	24.50	24.5	9.10	9.10	9.1	32.10	32.10	32.1	92.9	91.6	92.3	6.42	6.30	6.4
	15:09		Middle	7.0	24.80	24.80	24.8	8.99	8.99	9.0	32.60	32.60	32.6	93.6	92.2	92.9	6.46	6.28	6.4
	15:11		Bottom	13.0	24.70	24.70	24.7	8.96	8.96	9.0	32.60	32.60	32.6	92.0	91.5	91.8	6.32	6.26	6.3
16/1/2011	11:30	Fine	Surface	1.0	24.30	24.30	24.3	8.07	8.07	8.1	32.30	32.30	32.3	91.0	91.0	91.0	5.93	5.93	5.9
	11:32		Middle	7.0	24.50	24.50	24.5	8.10	8.10	8.1	32.40	32.40	32.4	89.7	89.7	89.7	6.05	6.05	6.1
	11:34		Bottom	13.0	24.10	24.10	24.1	8.11	8.11	8.1	32.40	32.40	32.4	89.8	89.8	89.8	6.69	6.69	6.7
23/11/2011	14:58	Fine	Surface	1.0	23.30	23.30	23.3	7.95	7.95	8.0	32.10	32.10	32.1	89.2	88.7	89.0	6.22	6.18	6.2
	15:00		Middle	7.0	23.40	23.40	23.4	7.95	7.95	8.0	32.20	32.20	32.2	88.2	87.3	87.8	6.32	6.30	6.3
	15:02		Bottom	13.0	23.80	23.80	23.8	7.94	7.94	7.9	32.30	32.30	32.3	91.3	91.1	91.2	6.39	6.35	6.4



**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				
5/11/2011	23:05	Cloudy	Surface	1.0	26.00	26.00	26.0	7.85	7.85	7.9	31.20	31.20	31.2	97.2	97.2	97.2	6.61	6.61	6.6
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	23:10		Bottom	3.0	25.90	25.90	25.9	7.79	7.79	7.8	32.40	32.40	32.4	98.3	99.1	98.7	6.66	6.71	6.7
9/11/2011	0:45	Cloudy	Surface	1.0	23.80	23.80	23.8	8.12	8.12	8.1	31.10	31.10	31.1	96.4	96.6	96.5	6.81	6.82	6.8
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	0:47		Bottom	3.0	24.00	24.00	24.0	8.16	8.16	8.2	32.30	32.30	32.3	97.0	96.9	97.0	6.78	6.77	6.8
16/11/2011	1:16	Misty	Surface	1.0	23.80	23.80	23.8	8.03	8.03	8.0	32.20	32.20	32.2	85.1	85.2	85.2	5.99	6.00	6.0
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1:18		Bottom	3.0	23.60	23.60	23.6	8.03	8.03	8.0	32.10	32.10	32.1	89.7	90.3	90.0	6.34	6.37	6.4
23/11/2011	11:18	Cloudy	Surface	1.0	23.70	23.70	23.7	7.92	7.92	7.9	31.40	31.40	31.4	91.6	90.4	91.0	6.69	6.64	6.7
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	11:20		Bottom	3.0	23.70	23.70	23.7	7.95	7.95	8.0	32.20	32.20	32.2	89.1	88.7	88.9	6.11	6.11	6.1



**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				
5/11/2011	22:55	Cloudy	Surface	1.0	25.90	25.90	25.9	7.61	7.61	7.6	32.60	32.60	32.6	122.4	122.4	122.4	8.28	8.28	8.3
	22:57		Middle	4.5	25.90	25.90	25.9	7.82	7.82	7.8	32.60	32.60	32.6	114.8	114.8	114.8	7.76	7.76	7.8
	22:59		Bottom	8.0	25.90	25.90	25.9	7.83	7.83	7.8	32.60	32.60	32.6	111.4	111.4	111.4	7.54	7.54	7.5
9/11/2011	0:39	Cloudy	Surface	1.0	23.60	23.60	23.6	8.18	8.18	8.2	32.60	32.60	32.6	101.9	102.0	102.0	7.18	7.19	7.2
	0:40		Middle	4.5	23.90	23.90	23.9	8.19	8.19	8.2	32.60	32.60	32.6	102.6	102.7	102.7	7.18	7.18	7.2
	0:41		Bottom	8.0	23.60	23.60	23.6	8.19	8.19	8.2	32.70	32.70	32.7	103.0	103.0	103.0	7.25	7.24	7.2
16/11/2011	1:09	Misty	Surface	1.0	23.60	23.60	23.6	8.09	8.09	8.1	32.70	32.70	32.7	106.8	106.3	106.6	7.50	7.47	7.5
	1:10		Middle	4.5	23.40	23.40	23.4	8.10	8.10	8.1	32.80	32.80	32.8	105.6	105.6	105.6	7.45	7.45	7.5
	1:11		Bottom	8.0	23.50	23.50	23.5	8.10	8.10	8.1	32.70	32.70	32.7	104.8	104.3	104.6	7.38	7.34	7.4
23/11/2011	11:13	Cloudy	Surface	1.0	23.50	23.50	23.5	7.96	7.96	8.0	32.30	32.30	32.3	89.2	89.0	89.1	6.22	6.19	6.2
	11:15		Middle	5.0	23.70	23.70	23.7	7.95	7.95	8.0	32.40	32.40	32.4	91.2	90.6	90.9	6.55	6.52	6.5
	11:17		Bottom	9.0	23.60	23.60	23.6	7.97	7.97	8.0	32.30	32.30	32.3	89.9	89.4	89.7	6.29	6.27	6.3



**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					
5/11/2011	22:40	Cloudy	Surface	1.0	25.80	25.80	25.8	7.71	7.71	7.7	32.60	32.60	32.6	118.2	117.9	118.1	8.00	7.96	8.0
	22:42		Middle	6.5	25.90	25.90	25.9	7.65	7.65	7.7	32.60	32.60	32.6	116.1	116.7	116.4	7.90	7.93	7.9
	22:44		Bottom	12.0	25.80	25.80	25.8	7.95	7.95	8.0	32.60	32.60	32.6	112.5	112.5	112.5	7.62	7.62	7.6
9/11/2011	0:28	Cloudy	Surface	1.0	23.10	23.10	23.1	8.14	8.14	8.1	32.60	32.60	32.6	104.4	104.4	104.4	7.41	7.41	7.4
	0:30		Middle	6.5	23.40	23.40	23.4	8.13	8.13	8.1	32.50	32.50	32.5	102.8	102.6	102.7	7.26	7.25	7.3
	0:32		Bottom	12.0	23.10	23.10	23.1	8.13	8.13	8.1	32.60	32.60	32.6	102.9	102.6	102.8	7.29	7.28	7.3
16/11/2011	1:03	Misty	Surface	1.0	23.50	23.50	23.5	8.08	8.08	8.1	32.70	32.70	32.7	103.8	103.9	103.9	7.32	7.32	7.3
	1:04		Middle	6.5	23.40	23.40	23.4	8.09	8.09	8.1	32.70	32.70	32.7	107.5	107.0	107.3	7.58	7.55	7.6
	1:06		Bottom	12.0	23.20	23.20	23.2	8.09	8.09	8.1	32.80	32.80	32.8	105.1	105.1	105.1	7.44	7.44	7.4
23/11/2011	11:04	Cloudy	Surface	1.0	23.50	23.50	23.5	7.96	7.96	8.0	32.30	32.30	32.3	94.0	92.8	93.4	6.88	6.78	6.8
	11:06		Middle	7.0	23.40	23.40	23.4	7.97	7.97	8.0	32.30	32.30	32.3	91.1	90.7	90.9	6.40	6.38	6.4
	11:08		Bottom	13.0	23.50	23.50	23.5	7.96	7.96	8.0	32.50	32.50	32.5	93.8	93.8	93.8	6.74	6.72	6.7



**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			
30/11/2011	11:48	Fine	Surface	1.0	23.90	23.90	23.9	7.86	7.86	7.9	31.60	31.60	31.60	88.7	86.8	87.8	6.30	6.16	6.23	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11:50		Bottom	3.0	23.80	23.80	23.8	7.84	7.84	7.8	31.80	31.80	31.80	89.1	87.5	88.3	6.30	6.23	6.27	
7/12/2011	15:21	Cloudy	Surface	1.0	22.10	22.10	22.1	7.94	7.94	7.9	31.00	31.00	31.00	89.5	89.2	89.4	6.40	6.33	6.37	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	15:23		Bottom	4.0	21.90	21.90	21.9	7.93	7.93	7.9	31.50	31.50	31.50	91.0	90.8	90.9	6.76	6.71	6.74	
13/12/2011	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	09:35		Middle	1.5	19.90	19.90	19.9	7.96	7.96	8.0	31.60	31.60	31.60	88.30	88.10	88.2	6.80	6.78	6.79	
	-		Bottom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21/12/2011	15:03	Cloudy	Surface	1.0	19.30	19.30	19.3	7.96	7.96	8.0	31.20	31.20	31.20	92.4	92.0	92.2	7.05	7.01	7.03	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	15:00		Bottom	3.0	19.40	19.40	19.4	7.96	7.96	8.0	31.50	31.50	31.50	90.1	88.9	89.5	6.88	6.84	6.86	



**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		
30/11/2011	11:39	Fine	Surface	1.0	23.80	23.80	23.80	7.88	7.88	7.88	31.90	31.90	31.90	86.0	84.8	85.4	6.06	6.00	6.03
	11:40		Middle	5.0	23.60	23.60	23.60	7.87	7.87	7.87	31.90	31.90	31.90	89.5	88.3	88.9	6.82	6.27	6.55
	11:41		Bottom	9.0	23.50	23.50	23.50	7.88	7.88	7.88	32.00	32.00	32.00	91.2	90.3	90.8	6.48	6.40	6.44
7/12/2011	15:14	Cloudy	Surface	1.0	21.90	21.90	21.90	7.95	7.95	7.95	31.70	31.70	31.70	91.1	91.1	91.1	6.67	6.65	6.66
	15:16		Middle	6.0	21.70	21.70	21.70	7.95	7.95	7.95	31.80	31.80	31.80	91.1	90.3	90.7	6.51	6.48	6.50
	15:18		Bottom	11.0	21.80	21.80	21.80	7.96	7.96	7.96	31.70	31.70	31.70	89.0	88.4	88.7	6.58	6.54	6.56
13/12/2011	09:32	Fine	Surface	1.0	19.70	19.70	19.70	7.98	7.98	7.98	32.20	32.20	32.20	95.1	95.0	95.1	7.20	7.18	7.19
	09:30		Middle	4.0	19.80	19.80	19.80	7.97	7.97	7.97	31.80	31.80	31.80	90.4	90.2	90.3	6.99	6.97	6.98
	09:28		Bottom	7.0	19.70	19.70	19.70	7.97	7.97	7.97	31.90	31.90	31.90	91.2	91.4	91.3	6.87	6.85	6.86
21/12/2011	15:59	Cloudy	Surface	1.0	19.30	19.30	19.30	7.97	7.97	7.97	31.40	31.40	31.40	93.8	93.6	93.7	7.11	7.07	7.09
	15:58		Middle	5.5	19.30	19.30	19.30	7.97	7.97	7.97	31.50	31.50	31.50	91.3	91.2	91.3	7.05	7.03	7.04
	15:57		Bottom	10.0	19.30	19.30	19.30	7.97	7.97	7.97	31.60	31.60	31.60	90.5	90.3	90.4	6.92	6.88	6.90



**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		
					°C			-			ppt			%			mg/L		
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
30/11/2011	11:31	Fine	Surface	1.0	24.00	24.00	24.00	7.86	7.86	7.86	32.00	32.00	32.00	82.9	82.4	82.7	5.85	5.78	5.82
	11:32		Middle	6.5	23.40	23.40	23.40	7.87	7.87	7.87	32.00	32.00	32.00	88.5	85.8	87.2	6.30	6.12	6.21
	11:33		Bottom	12.0	23.10	23.10	23.10	7.88	7.88	7.88	32.00	32.00	32.00	90.1	88.7	89.4	6.38	6.32	6.35
7/12/2011	15:07	Cloudy	Surface	1.0	21.90	21.90	21.90	7.88	7.88	7.88	31.50	31.50	31.50	87.8	87.3	87.6	6.32	6.28	6.30
	15:09		Middle	7.0	21.70	21.70	21.70	7.93	7.93	7.93	31.80	31.80	31.80	91.1	90.6	90.9	6.75	6.72	6.74
	15:11		Bottom	13.0	21.70	21.70	21.70	7.95	7.95	7.95	31.80	31.80	31.80	88.4	88.0	88.2	6.39	6.36	6.38
13/12/2011	09:24	Fine	Surface	1.0	19.80	19.80	19.80	7.95	7.95	7.95	31.70	31.70	31.70	90.9	90.8	90.9	7.02	7.00	7.01
	09:22		Middle	7.5	19.50	19.50	19.50	7.94	7.94	7.94	31.70	31.70	31.70	90.8	90.7	90.8	6.88	6.86	6.87
	09:20		Bottom	12.0	19.60	19.60	19.60	7.94	7.94	7.94	31.90	31.90	31.90	90.5	90.4	90.5	6.82	6.80	6.81
21/12/2011	14:57	Cloudy	Surface	1.0	19.40	19.40	19.40	7.87	7.87	7.87	31.50	31.50	31.50	87.6	87.5	87.6	6.75	6.74	6.75
	14:55		Middle	7.0	19.30	19.30	19.30	7.97	7.97	7.97	31.60	31.60	31.60	86.7	86.5	86.6	6.74	6.73	6.74
	14:53		Bottom	13.0	19.30	19.30	19.30	7.95	7.95	7.95	31.40	31.40	31.40	90.7	90.4	90.6	7.01	6.98	7.00



**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			
30/11/2011	04:33	Cloudy	Surface	1.0	22.61	22.61	22.61	7.82	7.82	7.82	31.62	31.62	31.62	94.3	94.2	94.25	6.78	6.78	6.78	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04:35		Bottom	3.0	22.51	22.51	22.51	7.81	7.81	7.81	30.51	30.51	30.51	92.1	91.4	91.75	6.69	6.63	6.66	
7/12/2011	22:42	Cloudy	Surface	1.0	21.80	21.80	21.80	7.88	7.88	7.88	31.20	31.20	31.20	86.4	86.0	86.20	6.44	6.44	6.44	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	22:40		Bottom	4.0	21.90	21.90	21.90	7.75	7.75	7.75	28.70	28.70	28.70	80.2	79.7	79.95	5.82	5.73	5.78	
13/12/2011	01:36	Fine	Surface	1.0	19.50	19.50	19.50	7.97	7.97	7.97	31.70	31.70	31.70	93.0	92.5	92.75	7.20	7.18	7.19	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01:34		Bottom	3.0	19.50	19.50	19.50	7.98	7.98	7.98	31.70	31.70	31.70	90.7	90.3	90.50	6.84	6.82	6.83	
21/12/2011	20:42	Fine	Surface	1.0	19.20	19.20	19.20	7.95	7.95	7.95	30.60	30.70	30.65	91.3	91.0	91.2	7.06	7.00	7.03	
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	20:40		Bottom	3.0	19.20	19.20	19.20	7.98	7.98	7.98	31.40	31.40	31.40	81.6	81.6	81.6	6.50	6.50	6.50	



**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	
30/11/2011	04:25	Cloudy	Surface	1.0	22.60	22.60	22.60	7.84	7.84	7.84	32.26	32.26	32.26	94.9	95.0	95.0	6.81	6.81	6.81
	04:26		Middle	4.5	22.66	22.66	22.66	7.84	7.84	7.84	32.31	32.31	32.31	92.7	92.7	92.7	6.54	6.54	6.54
	04:27		Bottom	8.0	22.64	22.64	22.64	7.81	7.81	7.81	32.28	32.28	32.28	94.5	94.2	94.4	6.77	6.72	6.75
7/12/2011	22:27	Cloudy	Surface	1.0	21.60	21.60	21.60	7.92	7.92	7.92	31.20	31.20	31.20	90.2	89.5	89.9	6.72	6.70	6.71
	22:25		Middle	5.5	21.70	21.70	21.70	7.93	7.93	7.93	31.60	31.60	31.60	89.3	89.0	89.2	6.48	6.46	6.47
	22:23		Bottom	10.0	21.70	21.70	21.70	7.94	7.94	7.94	31.60	31.60	31.60	87.1	86.8	87.0	6.53	6.50	6.52
13/12/2011	01:26	Fine	Surface	1.0	19.50	19.50	19.50	7.99	7.99	7.99	32.00	32.00	32.00	91.6	91.3	91.5	7.14	7.09	7.12
	01:23		Middle	3.0	19.30	19.30	19.30	8.01	8.01	8.01	32.00	32.00	32.00	93.7	93.5	93.6	7.14	7.13	7.14
	01:20		Bottom	5.0	19.40	19.40	19.40	8.01	8.01	8.01	32.00	32.00	32.00	93.9	93.7	93.8	7.30	7.23	7.27
21/12/2011	20:36	Fine	Surface	1.0	19.20	19.20	19.20	7.99	7.99	7.99	31.50	31.50	31.50	91.9	91.9	91.9	7.13	7.13	7.13
	20:34		Middle	5.5	19.20	19.20	19.20	8.00	8.00	8.00	31.60	31.60	31.60	91.3	91.0	91.2	7.04	7.00	7.02
	20:32		Bottom	10.0	19.10	19.10	19.10	8.01	8.01	8.01	31.60	31.60	31.60	89.5	89.2	89.4	6.91	6.87	6.89



**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				
30/11/2011	04:19	Cloudy	Surface	1.0	22.78	22.78	22.78	7.79	7.79	7.79	32.35	32.35	32.35	92.7	93.0	92.9	6.63	6.64	6.64
	04:20		Middle	6.5	22.66	22.66	22.66	7.80	7.80	7.80	32.36	32.36	32.36	95.0	94.9	95.0	6.80	6.80	6.80
	04:21		Bottom	12.0	22.74	22.74	22.74	7.79	7.79	7.79	32.36	32.36	32.36	94.9	94.8	94.9	6.78	6.77	6.78
7/12/2011	22:21	Cloudy	Surface	1.0	21.50	21.50	21.50	7.95	7.95	7.95	31.80	31.80	31.80	90.6	90.3	90.5	6.60	6.55	6.58
	22:19		Middle	7.5	21.40	21.40	21.40	7.95	7.95	7.95	31.90	31.90	31.90	91.7	91.3	91.5	6.80	6.78	6.79
	22:17		Bottom	14.0	21.40	21.40	21.40	7.95	7.95	7.95	31.90	31.90	31.90	92.0	91.6	91.8	6.73	6.72	6.73
13/12/2011	01:15	Fine	Surface	1.0	19.40	19.40	19.40	7.96	7.96	7.96	32.20	32.20	32.20	95.8	95.2	95.5	7.27	7.25	7.26
	01:13		Middle	7.0	19.20	19.20	19.20	7.96	7.96	7.96	32.20	32.20	32.20	94.8	94.5	94.7	7.39	7.35	7.37
	01:11		Bottom	13.0	18.80	18.80	18.80	7.98	7.98	7.98	32.00	32.00	32.00	94.2	93.5	93.9	7.19	7.17	7.18
21/12/2011	20:25	Fine	Surface	1.0	19.10	19.10	19.10	7.99	7.99	7.99	31.60	31.60	31.60	91.5	91.4	91.5	7.08	7.06	7.07
	20:23		Middle	7.0	19.10	19.10	19.10	8.00	8.00	8.00	31.60	31.60	31.60	92.5	91.6	92.1	7.16	7.11	7.14
	20:21		Bottom	13.0	19.00	19.00	19.00	7.95	7.95	7.95	31.60	31.60	31.60	91.9	91.6	91.8	7.13	7.11	7.12