



**Water Monitoring Result at WSD9 - Tai Wan  
Mid-Flood Tide**

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO				Turbidity			Suspended Solids	
					°C		-		ppt		%		mg/L		NTU		mg/L								
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average				
28/04/2010	16:53	Cloudy	Middle	2.5	21.51	21.50	21.4	8.10	8.04	8.0	33.20	33.21	33.2	90.2	89.5	89.1	6.56	6.51	6.49	6.66	6.85	6.44	12	11	
	16:58		Middle	2.5	21.34	21.29		8.02	8.01		33.27	33.27		88.7	88.0		6.48	6.42		5.78	6.47		10		
30/04/2010	07:44	Sunny	Middle	3.5	20.62	20.60	20.6	7.79	7.82	7.8	32.30	32.57	32.6	91.2	88.0	88.6	6.77	6.51	6.57	3.01	3.49	3.22	4	5	
	07:49		Middle	3.5	20.55	20.56		7.84	7.84		32.70	32.75		89.2	86.1		6.62	6.39		3.14	3.24		6		
02/05/2010	08:33	Sunny	Middle	3.5	22.76	22.78	22.6	7.83	7.85	7.8	32.75	32.72	32.9	89.9	88.0	88.5	6.39	6.29	6.32	2.95	2.47	2.68	5	5	
	08:35		Middle	3.5	22.56	22.36		7.84	7.80		32.99	32.94		88.2	87.7		6.32	6.29		2.39	2.91		4		
04/05/2010	08:15	Cloudy	Middle	3.0	22.45	22.50	22.4	7.97	7.94	7.9	32.97	32.98	33.1	91.7	90.5	90.2	6.55	6.47	6.46	2.20	2.20	2.35	3	3	
	08:20		Middle	3.0	22.21	22.25		7.91	7.91		33.16	33.15		89.5	89.0		6.43	6.39		2.68	2.30		2		
06/05/2010	07:50	Cloudy	Middle	3.0	23.32	23.14	23.0	7.61	7.62	7.6	32.85	33.07	33.0	93.5	92.3	92.5	6.66	6.57	6.55	2.20	2.31	2.20	3	3	
	07:55		Middle	3.0	22.96	22.73		7.66	7.64		33.13	33.13		92.6	91.4		6.59	6.39		2.25	2.02		2		
10/05/2010	16:45	Rainy	Middle	2.5	23.40	23.41	23.4	8.01	7.99	8.0	31.67	31.71	31.7	85.7	85.1	85.7	6.07	6.03	6.07	3.14	2.32	3.08	4	4	
	16:46		Middle	2.5	23.40	23.38		7.99	7.99		31.59	31.64		86.1	85.7		6.11	6.07		4.39	2.48		3		
12/05/2010	17:24	Cloudy	Middle	3.0	23.41	23.29	23.3	7.96	7.93	7.9	32.81	32.65	32.6	75.7	73.9	74.5	5.32	5.22	5.26	2.63	2.72	2.63	3	4	
	17:26		Middle	3.0	23.28	23.26		7.92	7.91		32.69	32.13		74.0	74.5		5.22	5.27		2.58	2.60		4		
14/05/2010	18:48	Misty	Middle	2.5	23.58	23.60	23.6	8.03	8.03	8.0	32.73	32.73	32.7	77.1	76.5	76.8	5.40	5.38	5.40	2.39	2.46	2.41	3	4	
	18:52		Middle	2.5	23.56	23.48		8.02	8.01		32.75	32.72		77.3	76.1		5.44	5.36		2.40	2.39		4		
17/05/2010	07:30	Cloudy	Middle	3.5	24.13	24.04	23.9	7.82	7.82	7.8	32.74	32.81	32.8	87.7	86.8	86.9	6.10	6.05	6.07	2.54	2.59	2.61	3	4	
	07:35		Middle	3.5	23.73	23.74		7.81	7.81		32.81	32.80		87.5	85.5		6.13	5.99		2.84	2.45		5		
19/05/2010	08:10	Cloudy	Middle	4.0	24.09	24.12	24.1	7.65	7.65	7.7	32.96	32.81	32.8	72.5	71.1	70.7	5.05	4.95	4.93	1.64	1.47	1.79	4	5	
	08:14		Middle	4.0	24.18	24.20		7.69	7.70		32.78	32.65		69.9	69.4		4.86	4.84		2.23	1.82		6		
22/05/2010	13:00	Rainy	Middle	3.0	25.17	25.74	25.4	7.80	7.75	7.8	31.63	31.54	31.6	72.3	71.5	73.3	4.92	4.86	4.97	1.68	1.75	1.73	2	3	
	13:05		Middle	3.0	25.37	25.47		7.74	7.77		31.46	31.63		76.3	73.2		5.13	4.98		1.77	1.71		3		
24/05/2010	18:05	Sunny	Middle	3.0	24.72	24.81	24.6	7.95	7.92	7.9	32.82	32.83	32.9	68.3	67.7	68.9	4.71	4.66	4.76	3.26	3.28	3.31	4	4	
	18:10		Middle	3.0	24.46	24.45		7.90	7.89		33.04	33.03		69.7	70.0		4.82	4.84		3.46	3.25		4		
26/05/2010	18:00	Sunny	Middle	2.5	25.80	25.84	25.9	7.96	7.95	7.9	31.79	31.77	31.8	79.2	78.8	79.1	5.39	5.35	5.37	2.75	3.10	2.84	5	6	
	18:05		Middle	2.5	26.01	25.94		7.94	7.92		31.73	31.74		79.3	79.2		5.36	5.36		2.72	2.77		6		



**Water Monitoring Result at WSD10 - Cha Kwo Ling  
Mid-Flood Tide**

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
					°C		-		ppt		%		mg/L		NTU		mg/L							
			m		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average				
28/04/2010	16:33	Cloudy	Middle	3.0	21.28	21.31	21.3	7.97	7.96	8.0	33.24	33.19	33.2	82.2	81.9	81.9	6.01	5.97	5.98	4.37	3.69	3.82	5	5
	16:38		Middle	3.0	21.31	21.36		7.96	7.94		33.22	33.19		82.0	81.5		5.98	5.94		3.46	3.77		5	
30/04/2010	08:16	Sunny	Middle	3.5	20.66	20.64	20.6	7.78	7.79	7.8	32.84	32.91	32.9	80.2	79.7	79.6	5.94	5.90	5.90	4.79	4.26	4.43	8	9
	08:21		Middle	3.5	20.60	20.66		7.80	7.81		32.99	32.99		79.4	79.2		5.88	5.86		4.35	4.31		10	
02/05/2010	08:58	Sunny	Middle	3.5	21.98	22.00	22.0	7.70	7.64	7.7	33.05	33.10	33.1	84.7	83.0	83.2	6.10	5.98	5.99	2.27	1.91	2.37	3	3
	09:00		Middle	3.5	21.89	21.95		7.63	7.63		33.17	33.03		82.6	82.4		5.95	5.93		2.49	2.80		2	
04/05/2010	08:50	Cloudy	Middle	3.5	22.33	22.44	22.3	7.97	7.96	7.9	33.62	33.51	33.5	84.6	83.7	82.5	6.04	5.98	5.91	2.40	2.33	2.60	3	3
	08:55		Middle	3.5	22.14	22.17		7.93	7.92		33.51	33.49		81.0	80.6		5.82	5.78		2.81	2.85		3	
06/05/2010	08:18	Cloudy	Middle	3.0	22.93	23.04	22.9	7.89	7.86	7.8	33.50	33.37	33.4	86.8	86.0	86.6	6.14	6.08	6.14	1.94	2.11	1.95	2	2
	08:23		Middle	3.0	23.04	22.63		7.83	7.81		33.32	33.28		87.1	86.3		6.17	6.15		1.87	1.86		2	
10/05/2010	16:20	Rainy	Middle	3.5	23.25	23.26	23.1	7.97	7.97	8.0	32.16	32.28	32.6	78.9	80.1	79.4	5.59	5.68	5.63	3.35	2.87	3.26	4	4
	16:21		Middle	3.5	22.87	22.90		7.97	7.96		33.03	32.99		79.5	79.0		5.65	5.60		3.49	3.32		4	
12/05/2010	17:03	Cloudy	Middle	3.0	23.04	23.03	23.0	7.98	7.96	8.0	33.11	32.27	32.9	77.8	78.1	76.7	5.51	5.55	5.51	4.11	3.92	3.93	6	7
	17:05		Middle	3.0	22.95	22.97		7.95	7.93		33.19	33.05		78.6	72.2		5.52	5.47		3.69	3.98		8	
14/05/2010	18:25	Misty	Middle	3.5	23.46	23.41	23.5	8.06	8.05	8.1	33.20	33.19	33.2	77.9	77.5	77.9	5.48	5.45	5.48	4.13	4.20	4.06	4	5
	18:29		Middle	3.5	23.48	23.46		8.05	8.04		33.22	33.15		78.6	77.6		5.52	5.45		3.96	3.95		5	
17/05/2010	08:02	Cloudy	Middle	4.0	23.53	23.56	23.5	7.93	7.93	7.9	33.53	33.54	33.5	78.4	77.2	76.9	5.49	5.40	5.39	3.48	3.40	3.35	4	4
	08:07		Middle	4.0	23.51	23.54		7.91	7.91		33.45	33.42		76.8	75.2		5.38	5.27		3.37	3.15		4	
19/05/2010	08:40	Cloudy	Middle	4.0	24.10	24.09	24.1	7.94	7.92	7.9	32.88	32.88	32.9	68.6	68.5	68.2	4.78	4.77	4.75	1.89	1.90	2.49	3	5
	08:44		Middle	4.0	24.10	24.07		7.92	7.93		32.89	32.94		68.2	67.5		4.76	4.70		2.86	3.30		6	
22/05/2010	13:30	Rainy	Middle	3.5	25.49	25.45	25.4	7.84	7.84	7.8	31.37	31.45	31.6	69.7	68.4	69.6	4.76	4.68	4.76	2.19	2.10	2.04	2	3
	13:35		Middle	3.5	25.34	25.24		7.83	7.81		31.77	31.76		70.3	69.8		4.82	4.79		1.96	1.91		3	
24/05/2010	17:43	Sunny	Middle	3.5	25.24	25.38	25.2	8.03	8.02	8.0	31.62	31.53	31.6	76.4	76.5	77.2	5.25	5.26	5.32	2.39	1.96	2.03	4	4
	17:48		Middle	3.5	25.11	25.10		8.01	8.01		31.57	31.55		78.0	77.8		5.38	5.37		1.95	1.83		3	
26/05/2010	17:14	Sunny	Middle	2.0	25.19	25.18	25.2	8.01	8.00	8.0	32.17	32.18	32.2	81.5	81.0	80.8	5.59	5.56	5.55	2.73	1.83	2.21	6	6
	17:18		Middle	2.0	25.16	25.16		8.00	8.00		32.20	32.21		80.5	80.3		5.52	5.51		1.83	2.44		6	



**Water Monitoring Result at WSD15 - Sai Wan Ho  
Mid-Flood Tide**

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
					°C		-		ppt		%		mg/L		NTU		mg/L							
			m		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average				
28/04/2010	16:20	Cloudy	Middle	2.5	21.48	21.52	21.5	7.97	7.96	8.0	33.06	33.07	33.1	84.7	82.9	82.8	6.17	6.04	6.03	5.06	4.16	4.34	6	5
	16:25		Middle	2.5	21.51	21.36		7.96	7.96		33.07	33.13		81.6	82.0		5.94	5.97		3.68	4.44		4	
30/04/2010	08:30	Sunny	Middle	4.0	20.66	20.64	20.7	7.83	7.85	7.9	32.67	32.98	33.0	76.5	76.0	76.5	5.66	5.62	5.64	5.29	5.45	5.22	8	9
	08:30		Middle	4.0	20.64	20.66		7.87	7.87		33.10	33.11		76.9	76.5		5.69	5.58		5.02	5.11		10	
02/05/2010	09:13	Sunny	Middle	4.0	22.14	22.20	22.1	7.63	7.61	7.6	32.84	32.85	33.0	78.2	78.5	78.5	5.64	5.63	5.64	2.48	2.23	2.39	4	4
	09:15		Middle	4.0	22.15	22.10		7.62	7.59		33.11	33.14		79.1	78.1		5.67	5.62		2.43	2.40		3	
04/05/2010	09:03	Cloudy	Middle	4.0	22.04	22.14	22.0	7.89	7.89	7.9	33.44	33.40	33.4	76.7	75.7	75.7	5.51	5.44	5.45	3.03	2.40	2.61	3	3
	09:08		Middle	4.0	21.89	21.87		7.88	7.87		33.45	33.45		75.7	74.5		5.46	5.37		2.46	2.56		2	
06/05/2010	08:29	Cloudy	Middle	3.0	22.85	22.97	22.8	7.83	7.83	7.8	33.24	33.16	33.1	79.9	79.4	79.6	5.67	5.63	5.67	2.20	2.18	2.10	2	2
	08:33		Middle	3.0	22.64	22.58		7.81	7.81		33.11	33.08		79.8	79.4		5.70	5.67		1.91	2.10		ND	
10/05/2010	16:04	Rainy	Middle	3.5	23.16	23.12	23.1	7.94	7.95	7.9	32.09	32.26	32.3	81.8	79.1	80.4	5.80	5.63	5.71	2.40	2.36	2.42	3	4
	16:06		Middle	3.5	23.07	23.06		7.95	7.95		32.37	32.35		80.4	80.4		5.71	5.71		2.40	2.50		4	
12/05/2010	16:51	Cloudy	Middle	4.5	23.07	23.03	22.9	7.98	7.93	7.9	33.18	33.12	33.1	77.4	75.7	76.6	5.45	5.36	5.41	3.11	2.95	3.52	4	5
	16:54		Middle	4.5	22.85	22.81		7.93	7.91		33.21	33.07		77.4	75.8		5.45	5.38		3.95	4.07		6	
14/05/2010	18:16	Misty	Middle	3.0	23.38	23.67	23.4	8.12	8.10	8.1	33.41	33.32	33.4	80.5	80.7	81.1	5.64	5.67	5.69	6.24	6.17	6.09	8	8
	18:20		Middle	3.0	23.28	23.36		8.08	8.07		33.40	33.35		81.8	81.2		5.75	5.71		6.63	5.32		8	
17/05/2010	08:14	Cloudy	Middle	4.0	23.51	23.52	23.5	7.94	7.94	7.9	33.64	33.63	33.6	72.5	72.0	72.2	5.08	5.04	5.05	4.38	4.21	4.38	6	6
	08:18		Middle	4.0	23.53	23.54		7.94	7.93		33.64	33.63		72.4	71.7		5.07	5.02		4.24	4.67		6	
19/05/2010	08:53	Cloudy	Middle	4.0	24.05	24.07	24.1	7.78	7.77	7.8	33.05	33.02	33.0	67.3	66.9	66.8	4.68	4.65	4.65	3.10	2.22	2.38	4	5
	08:58		Middle	4.0	24.07	24.05		7.79	7.81		33.02	33.04		66.6	66.5		4.63	4.63		1.98	2.21		5	
22/05/2010	13:45	Rainy	Middle	4.0	25.34	25.27	25.5	7.86	7.87	7.9	32.05	32.10	32.2	69.0	68.7	69.4	4.72	4.73	4.77	2.19	2.15	1.95	3	4
	13:50		Middle	4.0	25.99	25.20		7.87	7.87		32.11	32.38		70.0	70.0		4.78	4.84		1.71	1.73		4	
24/05/2010	17:32	Sunny	Middle	4.0	25.10	24.90	24.8	7.99	7.98	8.0	32.45	32.52	32.7	74.4	74.1	74.9	5.12	5.10	5.16	2.08	2.41	2.23	3	3
	17:36		Middle	4.0	24.55	24.52		7.99	7.98		32.98	32.97		75.5	75.4		5.21	5.20		2.22	2.22		3	
26/05/2010	16:42	Sunny	Middle	2.5	25.31	25.27	25.3	7.62	7.62	7.6	31.99	32.01	32.0	69.6	68.9	69.0	4.77	4.73	4.73	2.76	3.04	2.99	4	5
	16:47		Middle	2.5	25.29	25.28		7.64	7.65		32.00	31.99		68.6	68.9		4.70	4.72		3.31	2.84		6	



**Water Monitoring Result at WSD17 - Quarry Bay  
Mid-Flood Tide**

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
					°C		-		ppt		%		mg/L		NTU		mg/L							
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			
28/04/2010	16:08	Cloudy	Middle	4.0	22.06	21.97	22.0	8.10	8.10	8.1	33.05	32.94	32.9	83.7	82.7	82.4	6.04	5.98	5.95	6.56	5.50	5.97	7	6
	16:12		Middle	4.0	21.98	22.01		8.08	8.07		32.88	32.91		82.2	81.1		5.93	5.85		5.45	6.36		5	
30/04/2010	08:41	Sunny	Middle	5.5	20.69	20.76	20.7	7.81	7.82	7.8	32.74	33.03	33.1	73.1	72.4	72.2	5.40	5.34	5.33	6.05	5.59	5.63	9	10
	08:46		Middle	5.5	20.75	20.74		7.84	7.86		33.29	33.26		71.9	71.4		5.30	5.27		5.56	5.33		11	
02/05/2010	09:25	Sunny	Middle	5.5	21.95	21.86	21.9	7.60	7.57	7.6	33.33	33.34	33.4	76.1	76.7	77.0	5.48	5.53	5.54	5.13	4.84	5.17	7	7
	09:27		Middle	5.5	21.81	21.78		7.57	7.56		33.47	33.42		77.4	77.8		5.53	5.61		5.42	5.29		7	
04/05/2010	09:14	Cloudy	Middle	5.0	22.20	22.54	22.2	8.07	8.02	8.0	33.16	33.12	33.2	79.6	77.3	77.4	5.70	5.53	5.56	3.60	3.21	3.43	3	3
	09:19		Middle	5.0	22.08	22.06		7.97	7.95		33.24	33.25		76.8	75.9		5.53	5.46		3.70	3.19		3	
06/05/2010	08:40	Cloudy	Middle	5.0	23.19	23.10	22.9	7.86	7.84	7.8	32.86	32.94	32.8	77.3	76.6	76.5	5.46	5.42	5.44	2.19	1.83	1.97	4	4
	08:45		Middle	5.0	22.76	22.72		7.82	7.81		32.77	32.77		76.3	75.9		5.45	5.42		1.88	1.97		3	
10/05/2010	15:45	Rainy	Middle	4.5	23.07	23.01	23.0	7.92	7.93	7.9	32.49	32.58	32.7	85.6	86.1	87.5	6.07	6.12	6.36	4.37	4.12	4.59	7	8
	15:47		Middle	4.5	22.90	22.90		7.93	7.93		32.80	32.80		87.2	91.0		6.80	6.44		4.93	4.95		8	
12/05/2010	16:37	Cloudy	Middle	4.5	23.28	23.14	23.1	8.00	7.95	7.9	33.18	33.19	33.1	80.0	80.5	80.5	5.63	5.68	5.68	6.88	5.94	6.32	12	12
	16:39		Middle	4.5	22.95	22.97		7.93	7.91		33.14	33.08		80.6	80.7		5.70	5.72		6.47	6.00		11	
14/05/2010	18:01	Misty	Middle	5.0	23.61	23.77	23.5	8.12	8.07	8.1	33.05	33.03	33.1	76.4	75.3	76.4	5.35	5.27	5.37	8.45	7.66	7.34	12	13
	18:05		Middle	5.0	23.36	23.34		8.05	8.03		33.20	33.18		77.6	76.2		5.47	5.37		6.43	6.81		14	
17/05/2010	08:28	Cloudy	Middle	5.5	23.52	23.60	23.5	7.92	7.91	7.9	33.61	33.56	33.6	70.3	69.7	70.6	4.92	4.87	4.94	8.54	8.28	8.03	14	15
	08:32		Middle	5.5	23.44	23.44		7.91	7.91		33.69	33.69		71.8	70.5		5.04	4.94		7.74	7.56		16	
19/05/2010	09:06	Cloudy	Middle	5.0	24.23	24.24	24.2	7.95	7.94	7.9	32.92	32.91	32.9	66.2	66.2	66.1	4.60	4.60	4.59	2.02	2.17	1.99	3	3
	09:10		Middle	5.0	24.25	24.20		7.95	7.95		32.89	32.97		66.1	65.7		4.59	4.57		1.75	2.01		3	
22/05/2010	13:55	Rainy	Middle	5.0	25.31	25.43	25.4	7.86	7.86	7.9	31.68	31.72	31.7	66.6	65.8	66.2	4.55	4.52	4.54	2.20	1.93	2.04	3	4
	14:00		Middle	5.0	25.37	25.31		7.85	7.85		31.63	31.69		65.1	67.2		4.47	4.61		2.08	1.93		4	
24/05/2010	17:21	Sunny	Middle	5.0	24.72	24.73	24.5	7.96	7.94	7.9	33.52	33.53	33.6	73.5	73.0	74.2	5.05	5.01	5.11	4.66	3.78	4.50	6	6
	17:24		Middle	5.0	24.28	24.28		7.92	7.91		33.73	33.76		75.5	74.9		5.21	5.18		4.65	4.90		6	
26/05/2010	14:50	Sunny	Middle	3.0	25.30	25.35	25.3	7.39	7.40	7.4	31.92	31.92	31.9	85.6	85.3	85.3	5.89	5.86	5.86	4.39	4.31	4.22	9	10
	14:55		Middle	3.0	25.29	25.31		7.44	7.47		31.92	31.92		85.1	85.2		5.83	5.84		4.21	3.98		10	



**Water Monitoring Result at C8 - City Garden  
Mid-Flood Tide**

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO				Turbidity			Suspended Solids	
					°C		-		ppt		%		mg/L		NTU		mg/L								
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average				
28/04/2010	15:40	Cloudy	Middle	2.0	22.53	22.35	22.5	8.05	7.95	8.0	32.79	32.76	32.7	87.0	84.9	84.7	6.24	6.09	6.07	18.70	17.30	18.55	15	34	
	15:45		Middle	2.0	22.43	22.50		7.93	7.90		32.69	32.66		82.9	83.9		5.94	6.02		20.00	18.20		52		
30/04/2010	09:02	Sunny	Middle	3.0	20.83	20.83	20.8	7.84	7.86	7.9	32.74	32.80	32.8	75.8	75.1	75.5	5.59	5.54	5.57	7.10	6.77	6.62	15	15	
	09:06		Middle	3.0	20.76	20.82		7.86	7.86		32.91	32.90		76.1	74.8		5.61	5.52		6.40	6.19		14		
02/05/2010	09:49	Sunny	Middle	3.0	21.97	21.83	21.9	7.71	7.71	7.7	32.72	32.77	32.7	66.5	67.0	67.4	4.81	4.85	4.87	2.86	2.60	2.61	3	3	
	09:51		Middle	3.0	21.85	21.89		7.72	7.72		32.76	32.72		68.0	68.2		4.90	4.93		2.67	2.29		3		
04/05/2010	09:55	Cloudy	Middle	2.5	22.44	22.38	22.4	7.89	7.89	7.9	32.83	32.78	32.9	63.4	64.1	64.7	4.54	4.60	4.64	2.76	2.66	2.80	4	4	
	09:58		Middle	2.5	22.37	22.36		7.90	7.88		32.97	32.91		66.4	64.7		4.76	4.64		3.02	2.76		4		
06/05/2010	09:37	Cloudy	Middle	2.5	23.45	23.66	23.6	7.88	7.89	7.9	31.17	31.14	31.2	86.6	83.0	83.1	6.14	5.88	5.88	6.48	6.18	6.19	7	7	
	09:41		Middle	2.5	23.75	23.73		7.90	7.88		31.18	31.16		82.1	80.6		5.81	5.70		6.20	5.90		7		
10/05/2010	15:18	Rainy	Middle	2.5	23.57	23.57	23.6	7.53	7.66	7.7	31.39	31.29	31.3	79.9	78.7	78.8	5.65	5.57	5.57	6.23	5.41	5.25	8	8	
	15:20		Middle	2.5	23.59	23.59		7.76	7.78		31.29	31.24		77.2	79.3		5.47	5.59		4.80	4.54		8		
12/05/2010	16:04	Cloudy	Middle	2.0	23.75	23.86	23.6	7.92	7.81	7.8	32.64	32.51	32.6	81.6	74.1	77.7	5.57	5.17	5.42	6.35	5.98	6.23	12	14	
	16:07		Middle	2.0	23.36	23.41		7.80	7.78		32.63	32.63		77.8	77.1		5.49	5.43		6.84	5.73		15		
14/05/2010	17:36	Misty	Middle	2.0	24.36	24.05	24.0	8.05	8.03	8.0	32.72	32.73	32.4	74.2	71.7	70.3	5.18	5.00	4.92	7.06	6.54	7.84	8	9	
	17:40		Middle	2.0	23.84	23.88		7.97	7.95		32.09	32.02		68.3	67.1		4.80	4.70		8.92	8.84		10		
17/05/2010	08:45	Cloudy	Middle	3.0	23.86	23.91	23.8	7.81	7.81	7.8	33.17	33.12	33.1	69.2	68.2	68.7	4.83	4.76	4.80	4.75	4.60	4.58	6	7	
	08:50		Middle	3.0	23.75	23.73		7.82	7.82		33.17	33.13		69.6	67.9		4.87	4.74		4.49	4.49		8		
19/05/2010	09:35	Cloudy	Middle	3.0	24.52	24.54	24.5	7.98	7.97	8.0	31.78	31.70	31.8	58.5	58.2	57.6	4.07	4.05	4.01	2.41	2.66	2.85	5	6	
	09:40		Middle	3.0	24.56	24.46		7.96	7.95		31.96	31.85		57.3	56.2		3.99	3.91		3.25	3.07		7		
22/05/2010	14:20	Rainy	Middle	2.5	25.73	25.79	25.8	7.84	7.83	7.8	30.05	30.03	30.1	67.8	67.0	67.3	4.86	4.60	4.67	3.76	3.95	3.83	6	5	
	14:25		Middle	2.5	25.88	25.94		7.83	7.83		29.97	30.40		67.1	67.4		4.60	4.62		3.73	3.88		4		
24/05/2010	17:02	Sunny	Middle	2.5	25.51	25.76	25.5	7.91	7.91	7.9	32.02	32.01	32.0	73.6	72.0	72.5	5.01	4.91	4.95	4.71	4.82	5.17	6	6	
	17:05		Middle	2.5	25.32	25.48		7.89	7.88		31.93	31.86		72.9	71.3		4.99	4.87		6.30	4.86		6		
26/05/2010	16:01	Sunny	Middle	1.5	26.97	26.58	26.9	7.61	7.58	7.6	30.64	30.63	30.6	77.0	76.5	76.3	5.16	5.13	5.11	7.79	7.68	7.36	12	11	
	16:04		Middle	1.5	26.99	27.01		7.57	7.56		30.60	30.57		76.0	75.7		5.09	5.07		6.90	7.05		10		



**Water Monitoring Result at C9 - Provident Garden  
Mid-Flood Tide**

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
					°C						ppt		%		mg/L		NTU		mg/L					
			m		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
28/04/2010	15:50	Cloudy	Middle	2.0	21.97	21.87	22.0	7.83	7.83	7.8	32.70	32.74	32.7	84.2	81.5	81.6	6.09	5.89	5.90	12.30	12.00	11.73	25	27
	15:55		Middle	2.0	21.90	22.08		7.82	7.82		32.83	32.71		80.8	79.9		5.84	5.77		12.40	10.20		29	
30/04/2010	08:54	Sunny	Middle	3.0	20.90	20.92	20.9	7.88	7.88	7.9	32.54	32.62	32.7	77.9	76.2	76.6	5.75	5.62	5.64	7.30	6.62	6.61	13	13
	09:00		Middle	3.0	20.82	20.92		7.87	7.88		32.79	32.79		76.6	75.5		5.64	5.56		6.35	6.17		12	
02/05/2010	09:35	Sunny	Middle	3.0	21.99	21.94	21.9	7.66	7.65	7.7	32.80	32.77	32.8	69.0	67.5	68.1	4.97	4.83	4.91	3.45	3.19	3.17	4	4
	09:38		Middle	3.0	21.85	21.95		7.66	7.66		32.90	32.75		68.3	67.4		4.96	4.88		3.41	2.63		4	
04/05/2010	09:40	Cloudy	Middle	3.0	22.31	22.21	22.2	7.95	7.94	7.9	32.99	32.89	33.0	65.4	64.7	64.8	4.70	4.64	4.67	3.27	3.43	3.37	6	6
	09:42		Middle	3.0	22.17	22.18		7.92	7.91		33.01	33.00		64.4	64.8		4.63	4.69		3.23	3.56		6	
06/05/2010	09:30	Cloudy	Middle	3.0	23.30	23.58	23.5	8.04	7.95	8.0	32.66	32.75	32.7	94.2	93.6	93.6	6.62	6.58	6.58	2.41	2.04	2.25	3	3
	09:35		Middle	3.0	23.59	23.64		7.94	7.94		32.72	32.71		93.4	93.1		6.56	6.54		2.28	2.28		2	
10/05/2010	15:29	Rainy	Middle	2.5	23.56	23.59	23.6	7.82	7.82	7.8	31.56	31.53	31.5	79.1	79.9	79.3	5.39	5.64	5.55	5.00	4.91	4.91	6	6
	15:31		Middle	2.5	23.57	23.53		7.83	7.84		31.55	31.34		79.9	78.4		5.63	5.55		5.05	4.69		6	
12/05/2010	16:21	Cloudy	Middle	2.5	23.65	23.65	23.5	7.84	7.81	7.8	32.71	32.49	32.6	75.1	76.3	75.1	5.27	5.36	5.28	5.73	7.45	6.55	13	13
	16:25		Middle	2.5	23.40	23.38		7.77	7.78		32.67	32.59		74.6	74.5		5.25	5.25		6.01	7.01		12	
14/05/2010	17:43	Misty	Middle	2.0	23.91	23.88	24.0	7.97	7.95	8.0	32.81	32.71	32.7	71.6	69.5	71.9	5.01	4.86	5.02	10.60	10.60	10.60	16	16
	17:47		Middle	2.0	23.91	24.21		7.96	7.94		32.81	32.61		75.0	71.3		5.22	4.97		10.70	10.50		16	
17/05/2010	08:40	Cloudy	Middle	3.0	23.71	23.86	23.8	7.87	7.86	7.8	33.31	33.20	33.3	68.4	67.7	68.1	4.78	4.72	4.75	7.87	7.78	7.06	12	12
	08:44		Middle	3.0	23.70	23.74		7.82	7.83		33.28	33.22		68.5	67.6		4.79	4.72		6.29	6.30		12	
19/05/2010	09:25	Cloudy	Middle	3.5	24.42	24.43	24.4	7.89	7.87	7.9	32.09	32.13	32.2	59.4	57.9	58.4	4.13	4.03	4.06	3.36	3.41	3.49	8	7
	09:30		Middle	3.5	24.28	24.30		7.88	7.87		32.39	32.22		58.4	57.9		4.06	4.03		3.63	3.55		6	
22/05/2010	14:10	Rainy	Middle	2.5	25.79	25.75	25.8	7.95	7.92	7.9	30.49	30.49	30.5	74.7	74.0	74.0	5.12	5.07	5.07	2.17	2.26	2.16	3	4
	14:15		Middle	2.5	25.77	25.70		7.89	7.86		30.46	30.63		73.7	73.4		5.05	5.05		2.07	2.13		5	
24/05/2010	17:08	Sunny	Middle	2.5	25.76	25.97	25.6	7.88	7.85	7.8	31.35	31.28	31.4	71.5	69.5	70.7	4.86	4.73	4.83	4.10	4.34	3.82	7	6
	17:12		Middle	2.5	25.30	25.38		7.79	7.78		31.51	31.48		71.0	70.7		4.88	4.85		3.59	3.26		5	
26/05/2010	16:23	Sunny	Middle	2.0	26.79	26.93	26.9	7.42	7.42	7.4	31.36	31.30	31.4	71.7	71.3	71.5	4.80	4.77	4.78	6.90	4.35	5.21	7	8
	16:27		Middle	2.0	26.95	27.04		7.43	7.43		31.38	31.38		71.6	71.2		4.78	4.76		5.04	4.54		8	

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
					°C			-			ppt			%			mg/L			mg/L				
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	
28/04/2010	11:15	Cloudy	Middle	2.5	21.93	22.08	21.9	7.90	7.88	7.9	33.29	33.23	33.3	91.0	90.7	91.4	6.55	6.52	6.58	3.99	3.85	3.83	4	5
	11:20		Middle	2.5	21.67	21.98		7.86	7.80		33.34	33.20		92.0	91.9		6.65	6.60		3.73	3.73		5	
30/04/2010	14:52	Sunny	Middle	3.0	22.32	22.88	22.7	6.73	6.62	6.6	33.01	32.88	32.9	79.8	77.7	77.1	5.71	5.53	5.49	3.59	3.44	3.38	3	3
	14:57		Middle	3.0	22.63	22.79		6.53	6.49		32.92	32.76		75.9	74.8		5.42	5.30		3.46	3.04		3	
02/05/2010	15:31	Sunny	Middle	2.5	23.08	23.29	23.0	7.67	7.62	7.5	33.03	32.77	32.9	94.1	94.6	93.6	6.66	6.66	6.64	1.65	1.57	1.57	2	3
	15:33		Middle	2.5	22.98	22.80		7.47	7.32		32.94	32.91		94.1	91.7		6.69	6.53		1.52	1.55		4	
04/05/2010	16:49	Misty	Middle	3.0	22.86	22.76	22.8	8.09	8.08	8.1	32.86	32.91	33.0	97.0	97.4	98.0	6.91	6.94	6.98	2.38	1.75	2.00	3	3
	16:51		Middle	3.0	22.78	22.72		8.04	8.03		33.02	33.02		99.0	98.5		7.05	7.02		2.10	1.77		3	
06/05/2010	17:35	Cloudy	Middle	3.0	23.82	23.55	23.7	8.11	8.09	8.1	32.83	32.81	32.8	71.6	71.1	71.4	5.03	4.99	5.01	3.83	3.41	3.21	ND	2
	17:40		Middle	3.0	23.75	23.84		8.07	8.05		32.79	32.77		71.4	71.5		5.00	5.00		2.84	2.74		2	
10/05/2010	10:22	Cloudy/Rainy	Middle	2.5	24.11	23.85	23.8	7.95	7.93	7.9	32.05	32.10	32.1	85.3	84.1	83.5	5.98	5.90	5.88	5.00	4.23	4.25	ND	ND
	10:25		Middle	2.5	23.59	23.64		7.89	7.88		32.07	32.02		82.3	82.1		5.85	5.79		4.36	3.40		ND	
12/05/2010	10:18	Misty	Middle	3.0	23.10	23.12	23.1	7.83	7.83	7.8	33.22	33.16	33.0	90.7	90.4	90.8	6.42	6.40	6.43	2.97	2.67	2.77	3	3
	10:23		Middle	3.0	22.98	23.16		7.81	7.80		32.91	32.79		91.6	90.5		6.49	6.41		2.80	2.62		3	
14/05/2010	14:03	Misty	Middle	2.5	23.82	23.81	23.7	8.06	7.97	8.0	33.03	33.02	33.0	85.1	83.8	84.7	5.93	5.85	5.92	2.15	2.23	2.10	3	3
	14:07		Middle	2.5	23.57	23.70		7.91	7.90		33.02	32.88		86.1	83.8		6.04	5.86		1.92	2.09		2	
17/05/2010	15:48	Cloudy	Middle	2.5	24.59	24.66	24.5	7.97	7.94	7.9	33.30	33.23	33.2	78.4	78.5	79.0	5.38	5.40	5.45	3.14	2.96	3.16	4	5
	15:53		Middle	2.5	24.22	24.34		7.90	7.88		33.18	33.05		80.1	78.8		5.55	5.45		3.41	3.11		5	
19/05/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
22/05/2010	19:53	Cloudy	Middle	2.5	25.90	25.95	25.9	7.93	7.94	7.9	30.63	30.85	30.9	63.8	61.4	61.1	4.32	4.17	4.16	1.47	1.88	1.66	3	4
	19:58		Middle	2.5	25.78	25.79		7.93	7.91		31.16	31.15		59.9	59.3		4.09	4.05		1.62	1.67		4	
24/05/2010	08:18	Sunny	Middle	3.0	24.69	24.78	24.6	7.60	7.58	7.6	31.71	31.68	31.4	83.0	82.5	83.0	5.75	5.72	5.77	2.11	2.48	2.35	2	2
	08:21		Middle	3.0	24.53	24.51		7.56	7.55		31.18	31.17		83.3	83.1		5.82	5.80		2.48	2.34		ND	
26/05/2010	09:35	Sunny	Middle	2.5	26.06	25.51	25.6	7.86	7.67	7.7	32.52	32.36	32.4	92.0	91.4	91.2	6.05	6.21	6.13	3.10	2.10	2.28	4	4
	09:39		Middle	2.5	25.45	25.52		7.67	7.67		32.37	32.33		90.8	90.6		6.14	6.13		2.00	1.91		3	

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
					°C		-		ppt		%		mg/L		NTU		mg/L							
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average			
28/04/2010	11:45	Cloudy	Middle	3.0	21.76	21.90	21.8	7.99	7.97	8.0	33.51	33.46	33.4	91.6	91.2	91.8	6.61	6.58	6.63	4.43	4.25	4.09	6	5
	11:50		Middle	3.0	21.86	21.79		7.94	7.91		33.38	33.40		92.1	92.3		6.66	6.67		3.88	3.80		4	
30/04/2010	14:28	Sunny	Middle	3.0	22.47	22.36	22.5	8.03	7.98	8.0	33.08	33.26	33.1	84.40	82.40	82.8	6.04	5.89	5.92	3.58	3.46	3.37	5	4
	14:33		Middle	3.0	22.69	22.64		7.94	7.89		33.08	33.05		81.90	82.60		5.84	5.89		3.24	3.18		3	
02/05/2010	15:05	Sunny	Middle	3.0	22.91	22.20	22.9	7.94	7.91	7.9	33.14	33.05	33.0	79.6	80.8	80.3	5.64	5.71	5.67	1.89	1.96	2.32	3	3
	15:06		Middle	3.0	23.08	23.41		7.87	7.78		32.95	32.96		80.7	79.9		5.72	5.61		2.47	2.94		2	
04/05/2010	16:25	Misty	Middle	3.0	22.40	22.42	22.4	8.10	8.09	8.1	33.51	33.55	33.5	82.5	84.0	83.4	5.91	6.00	5.96	2.63	2.57	2.63	3	4
	16:27		Middle	3.0	22.28	22.30		8.06	8.04		33.58	33.50		84.4	82.7		6.03	5.90		2.62	2.69		4	
06/05/2010	17:07	Cloudy	Middle	3.0	23.44	23.58	23.6	7.98	7.97	8.0	32.67	32.74	32.6	79.8	70.1	76.8	5.59	5.57	5.55	4.78	4.08	4.07	11	11
	17:12		Middle	3.0	23.64	23.76		7.96	7.95		32.61	32.55		78.4	78.7		5.50	5.53		3.68	3.74		11	
10/05/2010	10:45	Cloudy/Rainy	Middle	3.0	23.97	23.91	23.8	7.91	7.90	7.9	32.16	32.21	32.2	79.8	78.7	79.0	5.59	5.53	5.55	3.47	3.37	3.27	4	4
	10:50		Middle	3.0	23.54	23.77		7.88	7.85		32.26	32.17		79.2	78.1		5.58	5.49		2.98	3.24		4	
12/05/2010	10:46	Misty	Middle	3.5	23.08	22.97	23.0	7.96	7.96	8.0	33.40	33.45	33.4	85.3	84.8	85.0	6.03	6.01	6.02	3.38	3.55	3.03	3	3
	10:50		Middle	3.5	22.91	23.00		7.96	7.96		33.47	33.37		85.7	84.3		6.07	5.96		2.57	2.60		3	
14/05/2010	13:36	Misty	Middle	4.0	23.64	23.72	23.6	8.07	8.06	8.1	33.32	33.35	33.3	84.9	85.2	85.2	5.94	5.95	5.96	2.79	2.75	2.77	2	3
	13:40		Middle	4.0	23.56	23.63		8.04	8.03		33.35	33.20		85.2	85.5		5.97	5.99		2.66	2.88		3	
17/05/2010	15:27	Cloudy	Middle	4.0	23.95	23.97	24.0	8.12	8.09	8.1	33.84	33.75	33.8	80.9	80.5	80.3	5.61	5.59	5.57	4.27	3.78	4.04	7	7
	15:31		Middle	4.0	24.10	24.08		8.08	8.06		33.72	33.75		79.9	79.8		5.53	5.54		3.95	4.16		6	
19/05/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
22/05/2010	19:26	Cloudy	Middle	3.0	25.90	25.94	26.0	7.93	7.93	7.9	30.89	30.93	30.8	68.4	66.8	67.5	4.68	4.56	4.61	1.74	1.73	1.66	4	4
	19:30		Middle	3.0	26.02	26.02		7.92	7.93		30.82	30.47		67.3	67.4		4.59	4.60		1.63	1.54		3	
24/05/2010	08:42	Sunny	Middle	3.5	24.86	24.97	24.7	7.28	7.25	7.2	31.56	31.70	31.7	76.2	75.9	76.0	5.25	5.23	5.26	2.33	2.28	2.38	7	6
	08:47		Middle	3.5	24.56	24.60		7.20	7.19		31.74	31.75		76.2	75.6		5.29	5.26		2.43	2.49		5	
26/05/2010	10:25	Sunny	Middle	2.5	25.96	26.03	26.0	7.84	7.83	7.8	32.84	32.75	32.8	81.1	80.4	80.3	5.48	5.40	5.42	2.34	2.11	2.41	6	5
	10:30		Middle	2.5	26.01	26.06		7.83	7.82		32.78	32.79		80.0	79.6		5.40	5.38		2.75	2.43		4	



Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
			m		°C		-		ppt		%		mg/L		NTU		mg/L							
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average				
28/04/2010	12:00	Cloudy	Middle	3.0	21.86	21.81	21.6	7.96	7.94	7.9	33.41	33.40	33.4	86.30	86.00	86.2	6.24	6.21	6.25	4.61	3.95	4.29	8	8
	12:04		Middle	3.0	21.40	21.37		7.90	7.87		33.48	33.48		86.60	85.80		6.30	6.24		3.99	4.62		7	
30/04/2010	14:18	Sunny	Middle	3.0	22.31	22.57	22.5	7.99	7.93	7.9	32.84	33.32	33.1	86.90	85.30	85.0	6.20	6.10	6.07	3.94	3.61	3.72	6	5
	14:22		Middle	3.0	22.48	22.46		7.86	7.81		33.03	33.04		84.10	83.50		6.02	5.97		3.69	3.63		4	
02/05/2010	14:50	Sunny	Middle	3.5	22.74	22.52	22.4	7.92	7.89	7.9	33.22	33.23	33.1	79.3	79.3	79.3	5.64	5.65	5.67	2.17	1.98	2.12	3	4
	14:52		Middle	3.5	22.18	22.17		7.87	7.86		33.01	32.86		79.8	78.7		5.71	5.69		2.32	2.02		4	
04/05/2010	16:12	Misty	Middle	3.5	22.31	22.24	22.2	8.01	8.01	8.0	33.29	33.32	33.3	85.0	84.5	84.1	6.09	6.06	6.04	2.48	1.75	1.98	3	4
	16:14		Middle	3.5	22.11	22.12		8.00	7.99		33.35	33.35		83.8	83.2		6.02	5.97		1.77	1.92		4	
06/05/2010	16:58	Cloudy	Middle	3.5	23.85	23.80	23.8	7.97	7.97	8.0	32.74	32.75	32.8	85.0	84.5	84.8	5.96	5.92	5.95	2.37	2.17	2.17	ND	2
	17:02		Middle	3.5	23.69	23.69		7.96	7.95		32.85	32.90		85.0	84.8		5.96	5.94		2.07	2.05		2	
10/05/2010	10:58	Cloudy/Rainy	Middle	3.0	23.61	23.81	23.5	8.03	8.04	8.0	32.56	32.50	32.6	76.7	75.3	75.9	5.38	5.28	5.34	3.54	3.51	3.44	4	4
	11:03		Middle	3.0	23.34	23.23		8.03	7.98		32.78	32.41		77.2	74.2		5.43	5.25		3.67	3.04		4	
12/05/2010	11:00	Misty	Middle	4.0	22.89	22.93	22.9	7.96	7.96	8.0	33.35	33.32	33.3	80.2	79.1	79.0	5.68	5.60	5.60	4.20	3.94	3.88	6	6
	11:05		Middle	4.0	22.83	22.85		7.95	7.94		33.37	33.32		78.9	77.6		5.60	5.50		3.57	3.79		6	
14/05/2010	13:23	Misty	Middle	3.5	23.54	23.58	23.5	8.04	8.02	8.0	33.40	33.29	33.4	81.2	80.9	81.6	5.68	5.66	5.73	3.28	2.74	2.82	3	3
	13:27		Middle	3.5	23.37	23.42		8.00	7.99		33.41	33.32		82.5	81.9		5.80	5.76		2.68	2.56		3	
17/05/2010	15:15	Cloudy	Middle	3.5	24.07	24.14	24.1	8.09	8.06	8.1	33.69	33.63	33.7	79.4	79.1	78.6	5.50	5.48	5.44	2.88	2.80	2.78	3	4
	15:20		Middle	3.5	24.15	24.11		8.06	8.04		33.74	33.61		78.5	77.3		5.43	5.34		2.67	2.75		4	
19/05/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
22/05/2010	19:15	Cloudy	Middle	3.5	25.81	25.89	25.8	7.93	7.92	7.9	31.24	31.39	31.5	66.3	63.8	64.8	4.51	4.32	4.41	2.05	1.57	1.99	2	2
	19:20		Middle	3.5	25.71	25.76		7.92	7.91		31.60	31.58		64.7	64.4		4.41	4.39		2.34	1.98		ND	
24/05/2010	08:52	Sunny	Middle	3.5	24.84	24.83	24.8	7.58	7.55	7.5	31.46	31.32	31.3	75.4	73.6	74.1	5.23	5.08	5.13	1.37	1.21	1.44	2	2
	08:55		Middle	3.5	24.71	24.77		7.51	7.50		31.33	31.26		73.8	73.4		5.13	5.09		1.58	1.58		ND	
26/05/2010	10:53	Sunny	Middle	3.0	25.85	25.88	25.9	7.57	7.54	7.5	32.51	32.52	32.5	80.2	79.8	79.5	5.43	5.40	5.37	2.00	1.73	1.93	6	5
	10:58		Middle	3.0	25.96	26.09		7.52	7.53		32.44	32.39		79.2	78.7		5.35	5.30		2.33	1.65		4	



**Water Monitoring Result at WSD17 - Quarry Bay  
Mid-Ebb Tide**

Contract No. HK/2009/05  
Wanchai Development Phase II and Central Wanchai Bypass  
Sampling, Field Measurement and Testing Work (Stage 1)

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO			Turbidity			Suspended Solids	
			m		°C		-		ppt		%		mg/L		NTU		mg/L							
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average						
28/04/2010	12:10	Cloudy	Middle	4.5	21.61	21.60	21.5	7.99	7.98	8.0	33.45	33.47	33.3	81.60	79.60	79.2	5.91	5.78	5.76	6.28	6.05	6.26	10	11
	12:15		Middle	4.5	21.36	21.36		7.94	8.00		33.23	33.19		77.80	77.70		5.67	5.66		6.26	6.43		11	
30/04/2010	14:08	Sunny	Middle	5.0	22.62	22.30	22.4	7.75	7.69	7.7	32.98	33.01	32.9	88.70	86.50	86.7	6.36	6.19	6.21	4.81	4.78	4.69	8	8
	14:12		Middle	5.0	22.37	22.41		7.61	7.58		32.87	32.80		86.30	85.30		6.20	6.10		4.38	4.77		7	
02/05/2010	14:40	Sunny	Middle	5.0	22.45	22.41	22.4	7.67	7.66	7.7	32.87	32.73	32.8	81.3	80.1	80.3	5.81	5.73	5.76	2.48	2.47	2.45	5	4
	14:42		Middle	5.0	22.34	22.36		7.66	7.68		32.70	32.71		80.2	79.6		5.78	5.71		2.26	2.57		3	
04/05/2010	16:02	Misty	Middle	5.0	22.56	22.37	22.3	8.00	7.99	8.0	33.20	33.35	33.2	86.7	86.8	85.6	6.19	6.21	6.13	2.32	2.45	2.78	3	4
	16:04		Middle	5.0	22.16	22.17		7.98	7.98		33.14	33.16		84.7	84.2		6.08	6.05		3.23	3.10		4	
06/05/2010	16:47	Cloudy	Middle	5.0	22.81	22.88	23.0	7.97	7.94	7.9	33.25	33.13	33.1	84.0	83.2	83.5	5.97	5.89	5.92	2.40	2.55	2.52	3	4
	16:52		Middle	5.0	23.11	23.12		7.93	7.91		33.12	33.01		83.8	83.1		5.93	5.87		2.57	2.54		4	
10/05/2010	11:45	Cloudy/Rainy	Middle	4.5	22.73	22.80	22.8	8.08	8.07	8.1	32.81	32.80	32.8	86.4	84.9	85.7	6.16	6.04	6.12	3.33	3.94	3.76	5	6
	11:50		Middle	4.5	22.80	22.75		8.05	8.04		32.73	32.77		87.0	84.3		6.20	6.06		3.88	3.90		7	
12/05/2010	11:14	Misty	Middle	5.0	22.78	22.80	22.8	8.00	7.99	8.0	33.42	33.39	33.4	79.2	78.0	78.7	5.63	5.54	5.59	4.45	4.47	4.40	8	7
	11:18		Middle	5.0	22.71	22.78		7.97	7.96		33.34	33.29		79.6	78.0		5.66	5.54		4.36	4.31		6	
14/05/2010	13:12	Misty	Middle	5.0	23.50	23.57	23.6	7.98	7.96	8.0	33.19	33.14	33.1	78.3	77.6	78.0	5.49	5.43	5.47	4.52	3.72	3.96	6	5
	13:16		Middle	5.0	23.57	23.63		7.96	7.96		33.17	33.09		78.5	77.7		5.51	5.45		4.01	3.57		4	
17/05/2010	15:06	Cloudy	Middle	4.0	24.42	24.61	24.4	8.08	8.04	8.0	33.22	33.20	33.3	75.8	75.2	76.0	5.22	5.19	5.24	5.07	5.42	5.10	11	11
	15:10		Middle	4.0	24.24	24.48		8.02	7.99		33.40	33.33		77.5	75.5		5.35	5.20		4.85	5.07		10	
19/05/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
22/05/2010	19:04	Cloudy	Middle	5.0	25.36	27.54	25.9	7.91	7.89	7.9	31.32	31.32	31.5	67.5	65.1	65.6	4.62	4.44	4.50	2.66	3.08	3.53	7	7
	19:09		Middle	5.0	25.18	25.32		7.99	7.93		31.62	31.66		65.6	64.3		4.51	4.41		3.79	4.57		6	
24/05/2010	09:02	Sunny	Middle	5.0	24.68	24.74	24.5	7.84	7.83	7.8	32.72	32.74	32.6	71.2	70.2	70.2	4.90	4.84	4.85	2.50	2.51	2.58	4	5
	09:06		Middle	5.0	24.37	24.38		7.82	7.81		32.52	32.52		70.3	69.0		4.88	4.79		2.59	2.71		6	
26/05/2010	13:10	Sunny	Middle	3.0	25.22	25.23	25.2	7.56	7.58	7.6	31.97	31.94	31.9	70.0	69.9	69.9	4.81	4.80	4.80	7.89	8.35	7.82	15	23
	13:14		Middle	3.0	25.24	25.25		7.60	7.63		31.93	31.92		70.1	69.5		4.81	4.77		7.73	7.31		31	

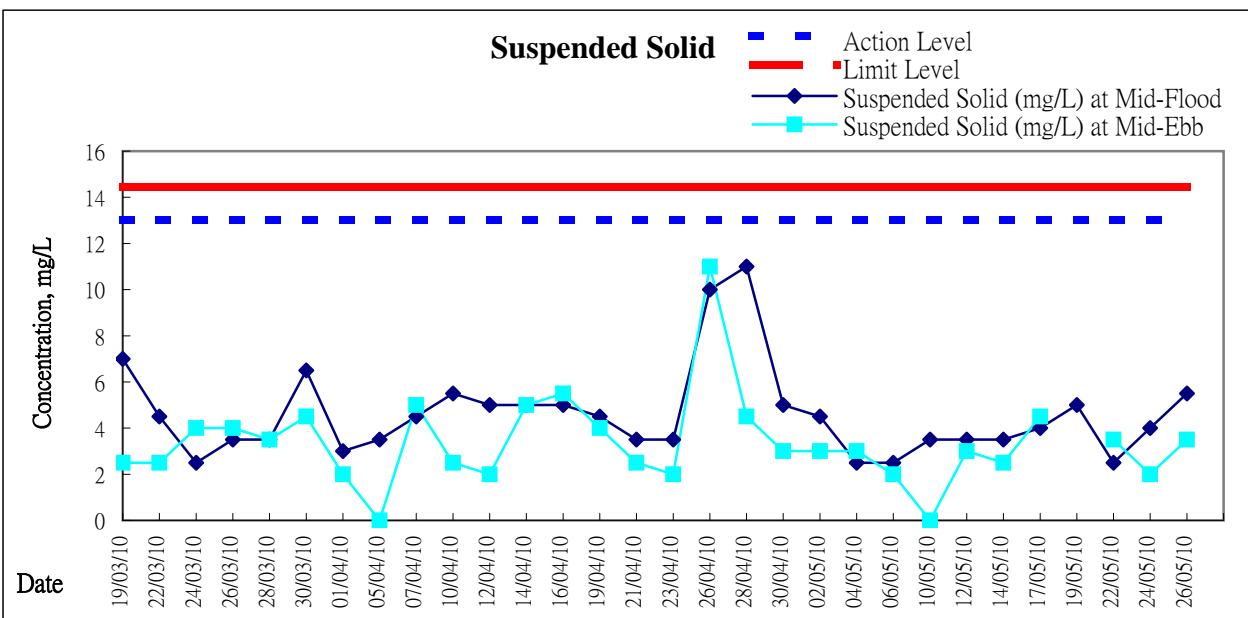
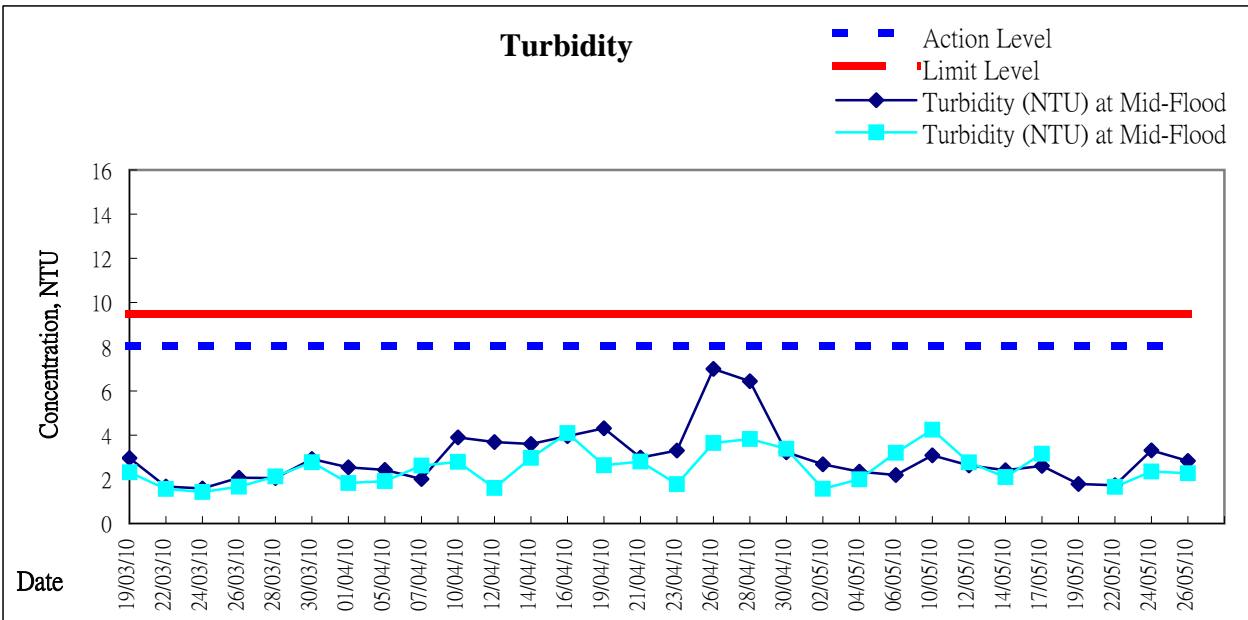
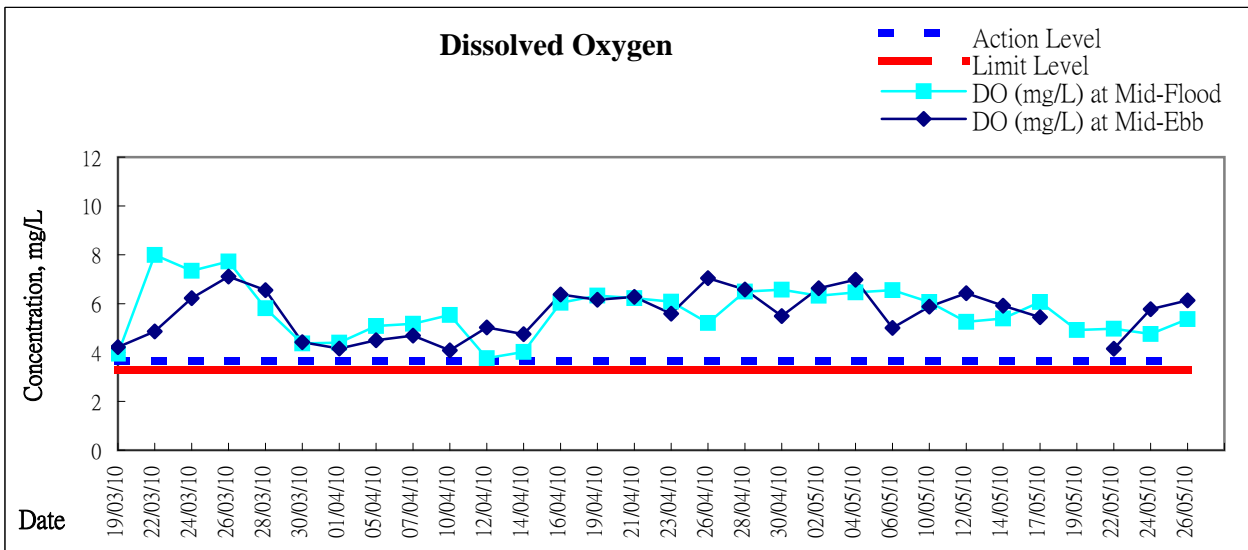


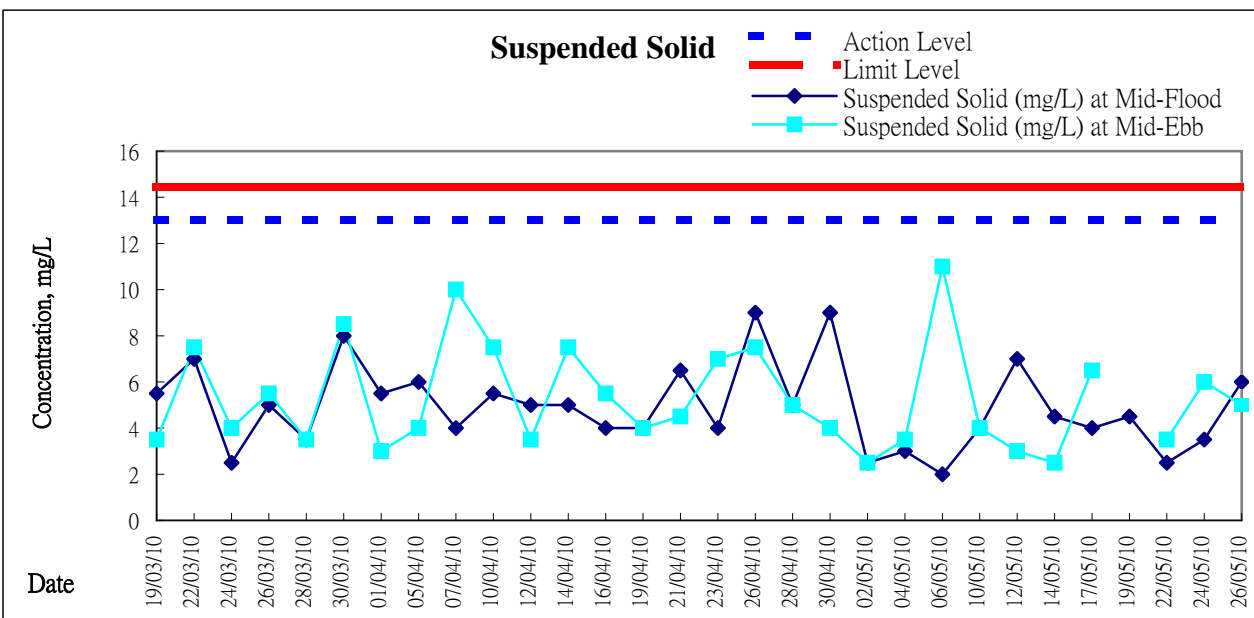
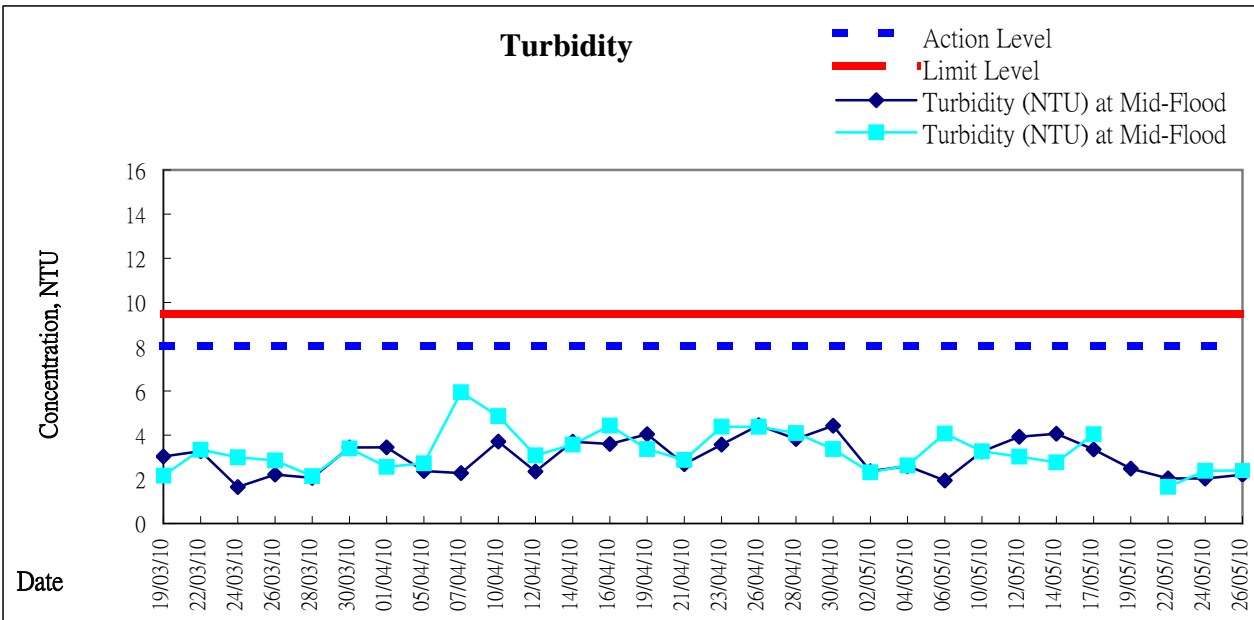
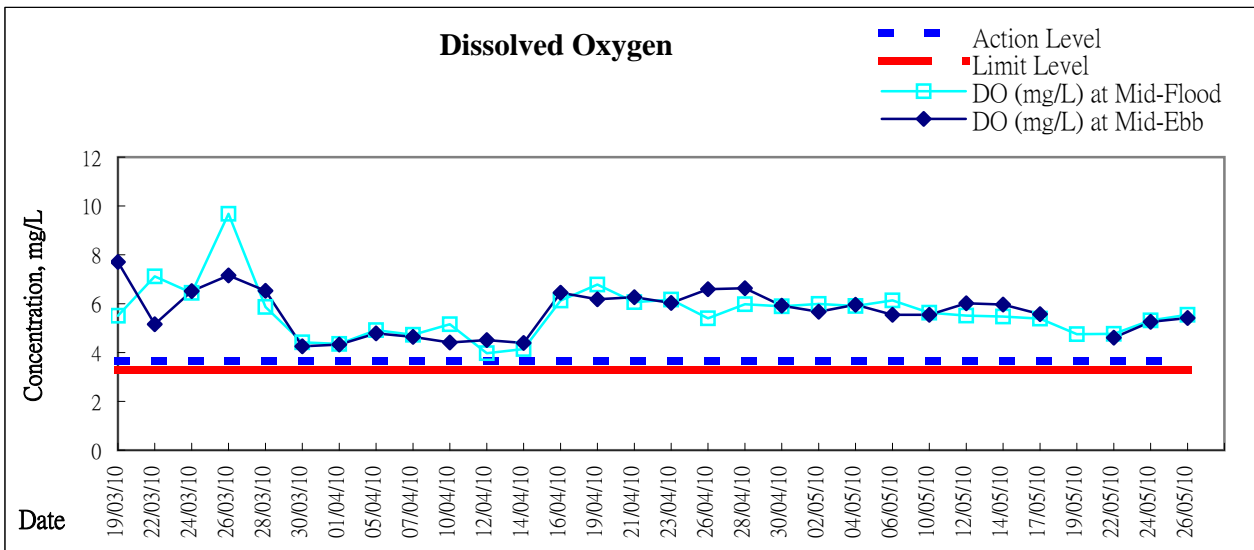
**Water Monitoring Result at C8 - City Garden  
Mid-Ebb Tide**

Contract No. HK/2009/05  
Wanchai Development Phase II and Central Wanchai Bypass  
Sampling, Field Measurement and Testing Work (Stage 1)

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation		DO			Turbidity			Suspended Solids		
			m		°C		-		ppt		%		mg/L		NTU		mg/L							
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average						
28/04/2010	12:31	Cloudy	Middle	2.5	21.72	21.57	21.6	8.01	7.99	8.0	33.26	33.25	33.2	76.30	74.30	74.2	5.54	5.39	5.40	6.51	6.18	6.10	10	12
	12:35		Middle	2.5	21.57	21.41		7.98	7.97		33.26	33.04		73.30	73.00		5.32	5.33		5.98	5.74		13	
30/04/2010	13:50	Sunny	Middle	2.5	23.28	23.70	23.9	7.51	7.44	7.4	32.66	32.21	32.4	89.00	86.80	87.0	6.27	6.04	6.06	5.34	4.11	4.44	10	9
	13:54		Middle	2.5	23.87	24.57		7.32	7.27		32.42	32.11		86.60	85.40		6.03	5.90		3.94	4.35		8	
02/05/2010	14:20	Sunny	Middle	2.5	23.60	23.79	23.5	7.30	7.44	7.4	32.60	32.01	32.4	90.6	89.7	89.5	6.36	6.32	6.31	2.59	2.78	2.84	6	6
	14:21		Middle	2.5	23.26	23.47		7.40	7.35		32.57	32.54		89.4	88.4		6.31	6.23		3.26	2.72		6	
04/05/2010	15:40	Misty	Middle	2.5	23.17	23.17	23.0	7.84	7.83	7.8	32.68	32.67	32.7	92.4	91.9	92.2	6.55	6.51	6.55	3.54	3.29	3.37	5	6
	15:45		Middle	2.5	22.80	22.77		7.83	7.83		32.80	32.82		92.6	91.8		6.60	6.54		3.30	3.35		7	
06/05/2010	16:29	Cloudy	Middle	3.0	23.90	23.86	23.6	8.09	8.06	8.0	32.45	32.51	32.5	92.8	92.0	92.0	6.49	6.46	6.47	3.06	2.72	2.81	4	4
	16:33		Middle	3.0	23.40	23.37		8.02	8.01		32.55	32.51		92.0	91.2		6.50	6.43		2.78	2.67		4	
10/05/2010	12:12	Cloudy/Rainy	Middle	2.5	23.85	23.84	23.8	8.07	8.06	8.0	28.61	28.60	29.5	79.6	77.5	77.3	5.81	5.65	5.57	9.99	10.30	10.27	12	11
	12:18		Middle	2.5	23.67	23.64		8.02	8.03		30.37	30.58		75.9	76.2		5.40	5.41		10.80	10.00		10	
12/05/2010	11:35	Misty	Middle	2.5	23.20	23.28	23.3	7.90	7.91	7.9	32.92	32.86	32.8	73.1	71.0	72.3	5.17	5.01	5.10	4.85	5.16	4.66	11	11
	11:40		Middle	2.5	23.42	23.14		7.91	7.90		32.81	32.79		75.0	70.0		5.25	4.96		4.52	4.12		10	
14/05/2010	12:54	Misty	Middle	2.5	24.01	24.18	23.9	7.94	7.93	7.9	32.70	32.64	32.6	74.7	73.6	74.8	5.20	5.12	5.23	6.23	6.13	6.21	8	8
	12:59		Middle	2.5	23.71	23.69		7.91	7.90		32.57	32.51		76.1	74.8		5.35	5.24		6.36	6.13		8	
17/05/2010	14:50	Cloudy	Middle	2.5	25.28	25.60	25.1	8.14	8.10	8.1	33.18	33.04	33.0	80.5	79.7	80.3	5.47	5.41	5.49	5.89	5.40	5.57	8	9
	14:54		Middle	2.5	24.62	24.82		8.05	8.02		32.97	32.81		80.7	80.4		5.56	5.53		5.34	5.65		9	
19/05/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
22/05/2010	18:43	Cloudy	Middle	3.0	26.00	26.05	26.0	7.93	7.99	8.0	29.74	29.74	29.7	74.6	75.1	74.8	5.11	5.15	5.13	4.15	3.83	3.79	8	8
	18:47		Middle	3.0	25.90	26.05		7.95	7.97		29.35	29.60		75.2	74.1		5.16	5.08		3.62	3.57		7	
24/05/2010	09:22	Sunny	Middle	2.5	24.98	25.01	24.9	7.94	7.93	7.9	30.50	30.49	30.5	71.1	70.2	69.7	4.94	4.88	4.85	4.90	3.08	3.39	4	5
	09:25		Middle	2.5	24.88	24.90		7.93	7.93		30.45	30.46		69.4	67.9		4.83	4.73		2.90	2.68		5	
26/05/2010	12:26	Sunny	Middle	1.5	26.64	26.65	26.7	7.60	7.60	7.6	31.24	31.26	31.2	87.3	87.1	87.1	5.87	5.86	5.86	3.56	4.50	3.63	7	7
	12:30		Middle	1.5	26.75	26.81		7.62	7.61		31.19	31.17		87.2	86.8		5.86	5.83		3.47	3.00		7	

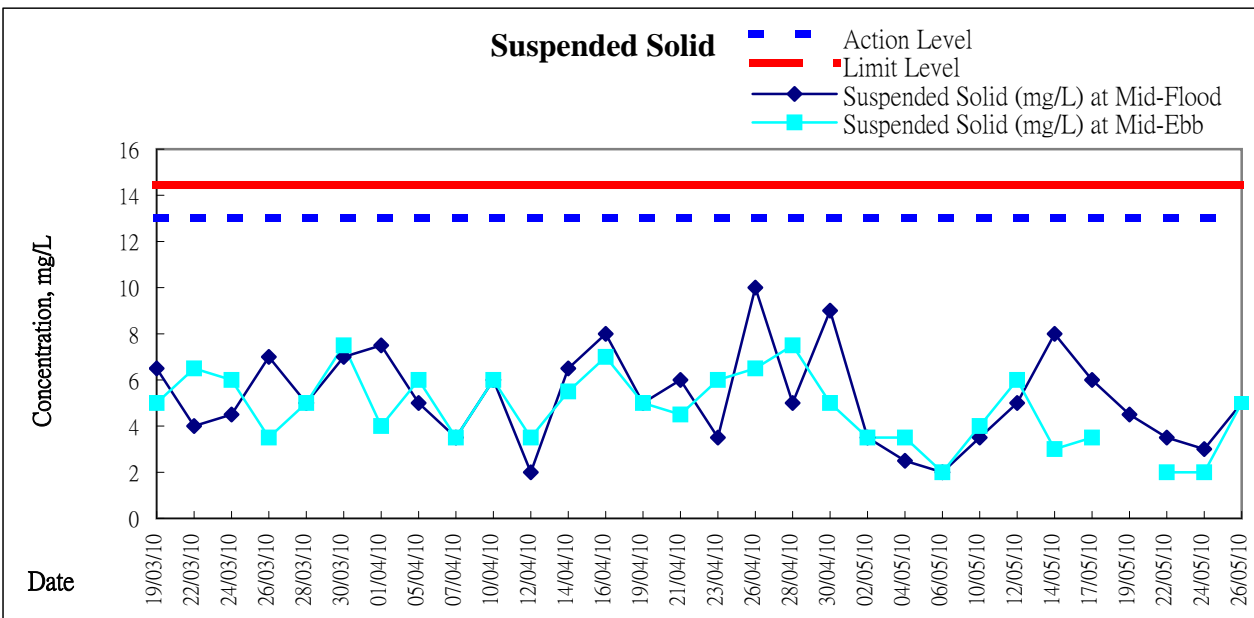
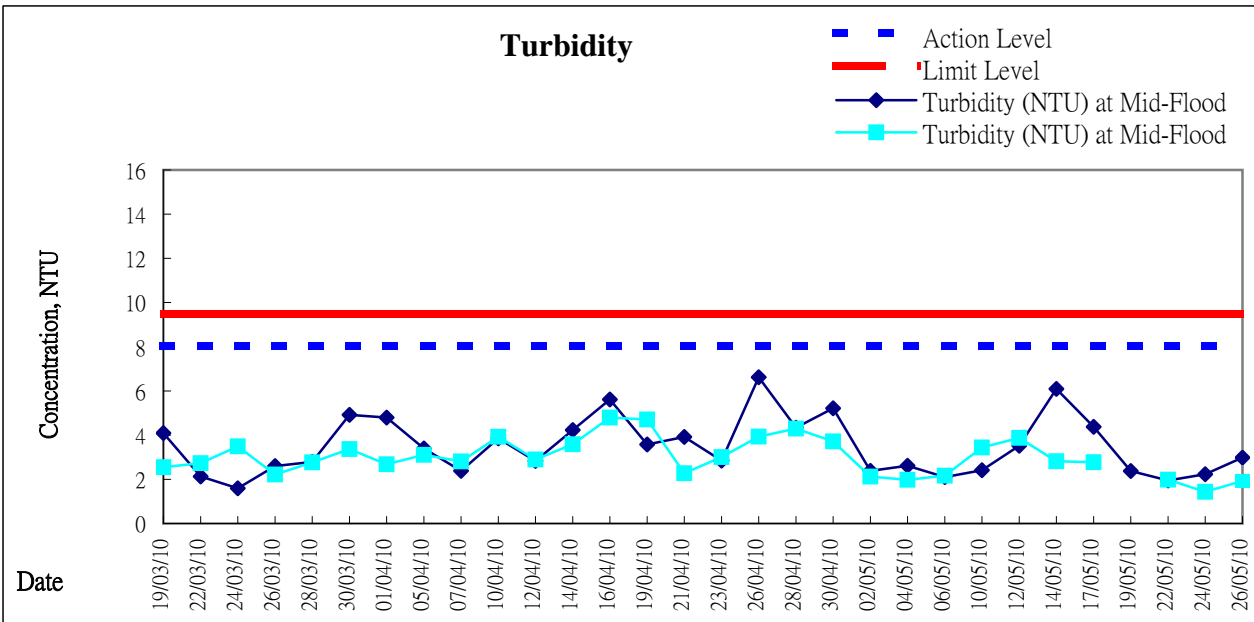
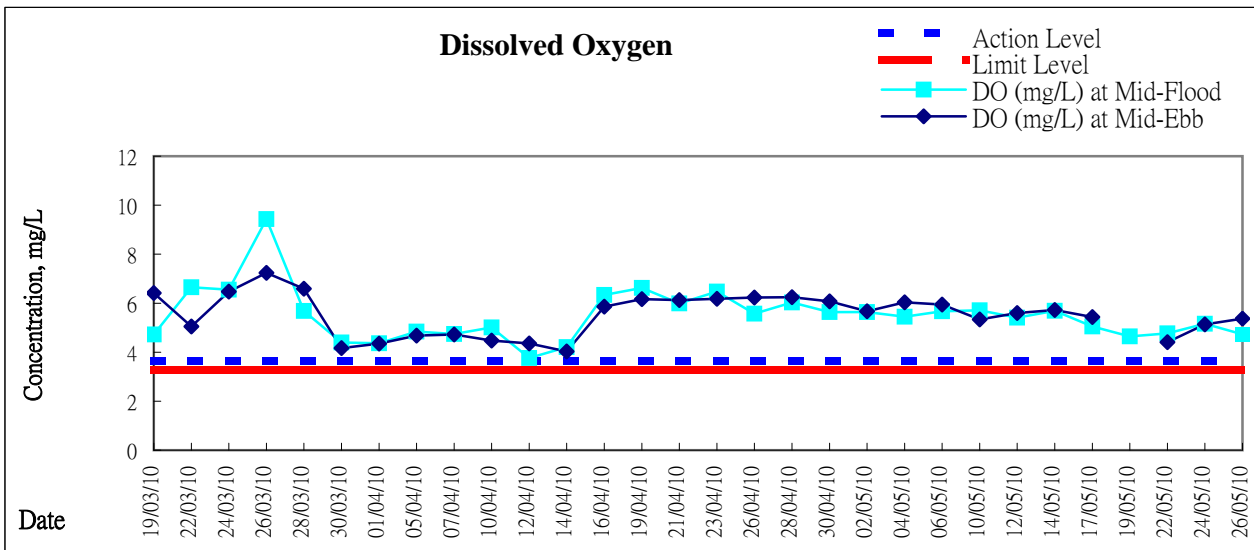
Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation		DO			Turbidity			Suspended Solids		
			m		°C		-		ppt		%		mg/L		NTU		mg/L							
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average						
28/04/2010	12:24	Cloudy	Middle	3.0	21.55	21.66	21.4	7.98	7.96	8.0	33.19	33.13	33.2	74.60	73.70	74.4	5.41	5.35	5.42	7.03	7.50	6.99	13	13
	12:28		Middle	3.0	21.26	21.24		7.94	7.92		33.14	33.14		75.10	74.00		5.49	5.41		6.44	6.98		13	
30/04/2010	13:57	Sunny	Middle	2.5	22.95	23.25	23.1	7.06	7.01	7.0	32.28	32.28	32.3	87.50	86.90	87.0	6.21	6.16	6.16	5.05	5.08	4.89	11	11
	14:02		Middle	2.5	23.01	23.21		6.95	6.92		32.40	32.33		87.20	86.30		6.18	6.10		4.53	4.91		10	
02/05/2010	14:30	Sunny	Middle	2.5	22.97	23.23	23.2	7.21	7.05	7.2	32.68	32.41	32.5	90.8	85.1	87.8	6.42	6.03	6.20	2.45	2.39	2.46	6	5
	14:31		Middle	2.5	23.15	23.26		7.21	7.29		32.55	32.55		89.6	85.6		6.29	6.06		2.57	2.43		4	
04/05/2010	15:49	Misty	Middle	2.5	22.76	22.85	22.9	7.93	7.91	7.9	32.94	32.90	32.9	91.7	91.8	91.4	6.53	6.52	6.69	2.92	2.37	2.70	4	4
	15:50		Middle	2.5	23.00	23.00		7.90	7.90		32.86	32.86		91.5	90.7		6.50	7.20		3.00	2.51		4	
06/05/2010	16:36	Cloudy	Middle	3.0	23.26	23.50	23.4	7.92	7.90	7.9	32.53	32.32	32.5	88.2	87.2	88.0	6.23	6.14	6.21	3.47	3.14	3.22	4	4
	16:40		Middle	3.0	23.33	23.31		7.90	7.89		32.50	32.51		88.4	88.0		6.25	6.22		3.09	3.17		4	
10/05/2010	12:05	Cloudy/Rainy	Middle	2.0	23.43	23.56	23.5	8.04	8.03	8.0	31.56	31.52	31.6	81.4	80.0	82.0	5.77	5.67	5.82	6.07	5.63	5.69	7	7
	12:09		Middle	2.0	23.40	23.41		8.03	8.03		31.71	31.72		84.7	82.0		6.01	5.82		5.30	5.77		6	
12/05/2010	11:28	Misty	Middle	3.0	23.07	23.16	23.1	7.92	7.91	7.9	32.96	32.88	32.9	74.1	72.0	72.8	5.25	5.09	5.16	5.17	5.05	4.79	8	8
	11:32		Middle	3.0	23.04	23.05		7.90	7.90		32.91	32.90		74.0	71.1		5.25	5.04		4.49	4.43		7	
14/05/2010	13:00	Misty	Middle	2.5	23.96	24.07	23.9	7.91	7.90	7.9	32.90	32.82	32.8	76.6	75.7	78.3	5.34	5.28	5.47	5.52	4.80	5.59	8	10
	13:03		Middle	2.5	23.75	23.92		7.86	7.85		32.74	32.78		81.3	79.4		5.69	5.55		6.07	5.98		12	
17/05/2010	14:56	Cloudy	Middle	2.0	24.75	24.61	24.8	8.00	7.98	8.0	33.11	33.15	33.1	81.1	80.4	80.6	5.58	5.54	5.53	5.85	5.12	5.36	10	10
	15:00		Middle	2.0	24.72	24.98		7.94	7.89		33.15	33.00		81.0	79.8		5.54	5.47		5.11	5.35		9	
19/05/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
22/05/2010	18:52	Cloudy	Middle	3.0	26.00	26.12	25.9	7.95	7.96	8.0	29.83	29.82	30.0	73.4	73.0	73.2	5.03	5.00	5.02	3.69	3.58	3.39	6	6
	18:56		Middle	3.0	25.79	25.75		7.95	7.94		30.11	30.10		73.6	72.9		5.05	5.01		3.18	3.12		6	
24/05/2010	09:15	Sunny	Middle	2.5	24.98	25.00	24.9	8.06	8.02	8.0	31.13	31.08	31.0	69.6	68.3	68.9	4.82	4.73	4.78	5.01	4.23	4.10	7	6
	09:19		Middle	2.5	24.72	24.74		7.96	7.95		30.97	30.92		68.9	68.6		4.79	4.78		3.70	3.45		5	
26/05/2010	12:47	Sunny	Middle	2.0	26.40	26.59	26.5	7.46	7.47	7.5	31.26	31.41	31.4	89.7	89.3	89.2	6.05	6.02	6.01	5.88	4.66	4.93	33	23
	12:50		Middle	2.0	26.43	26.55		7.51	7.51		31.42	31.35		89.2	88.7		6.01	5.97		4.82	4.36		13	





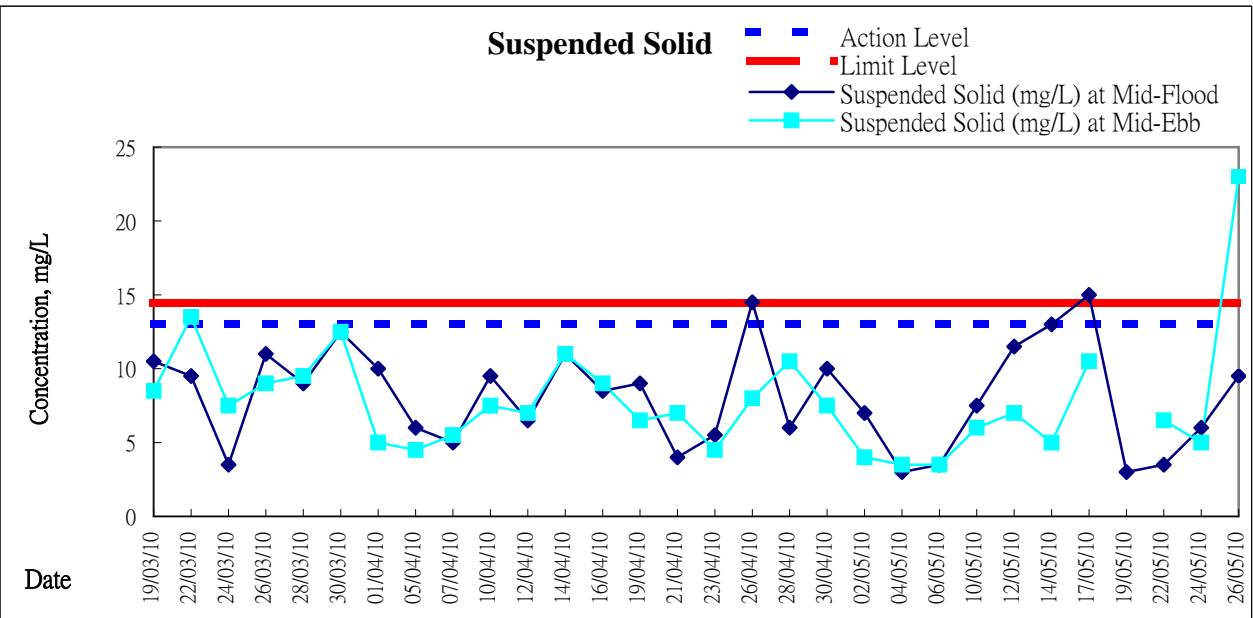
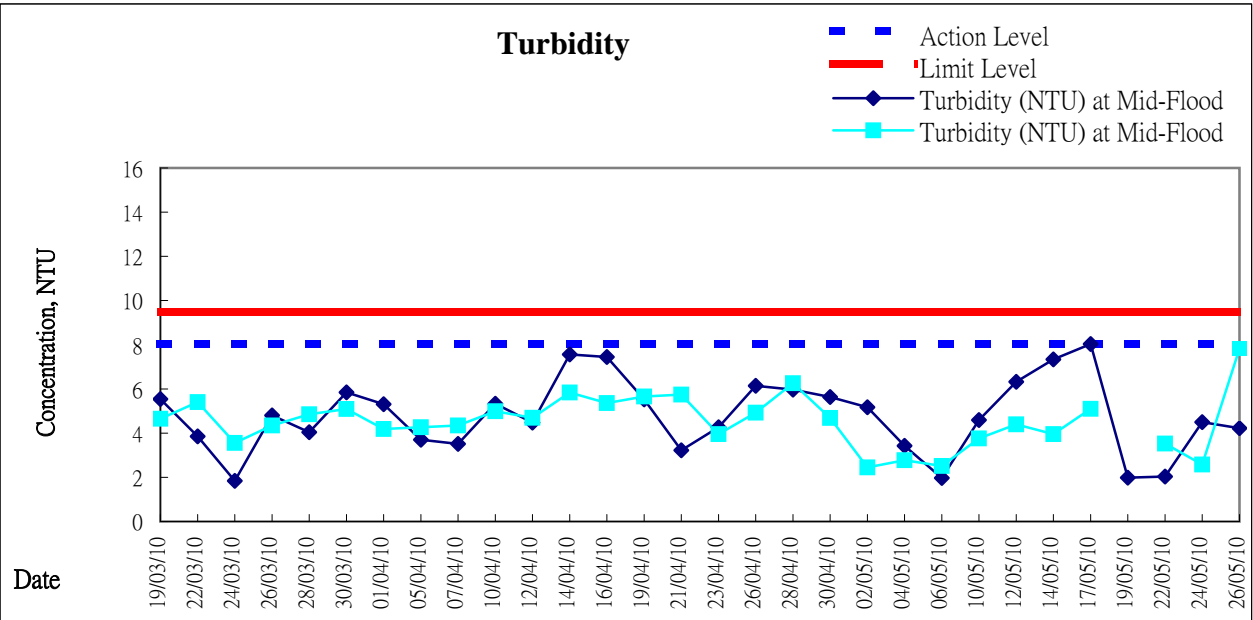
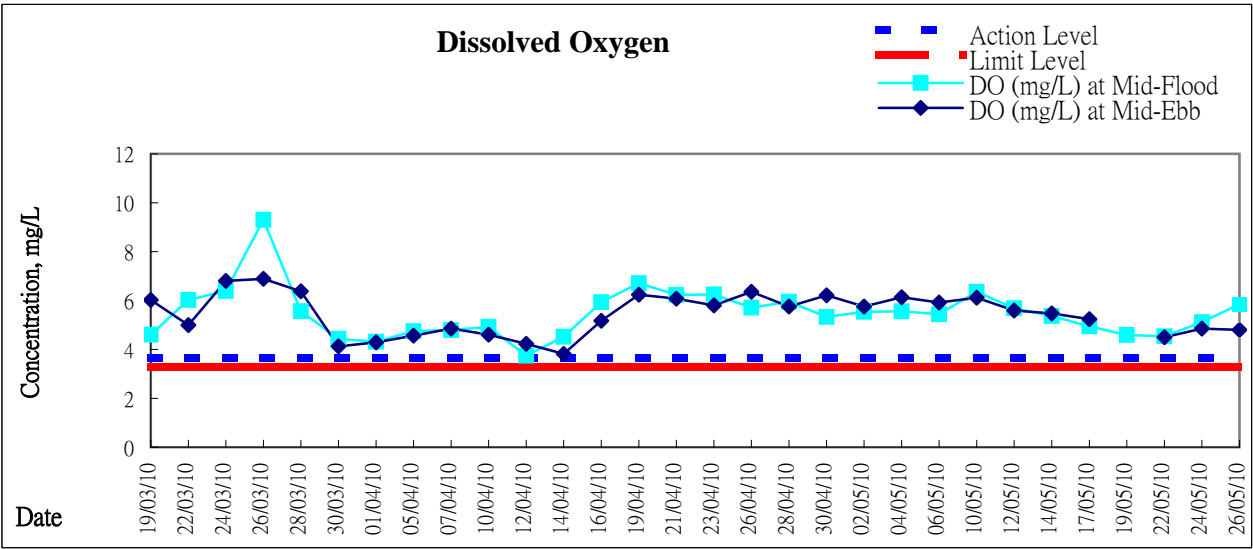


# Graphic Presentation of Water Quality Result of WSD15 - Sai Wan Ho





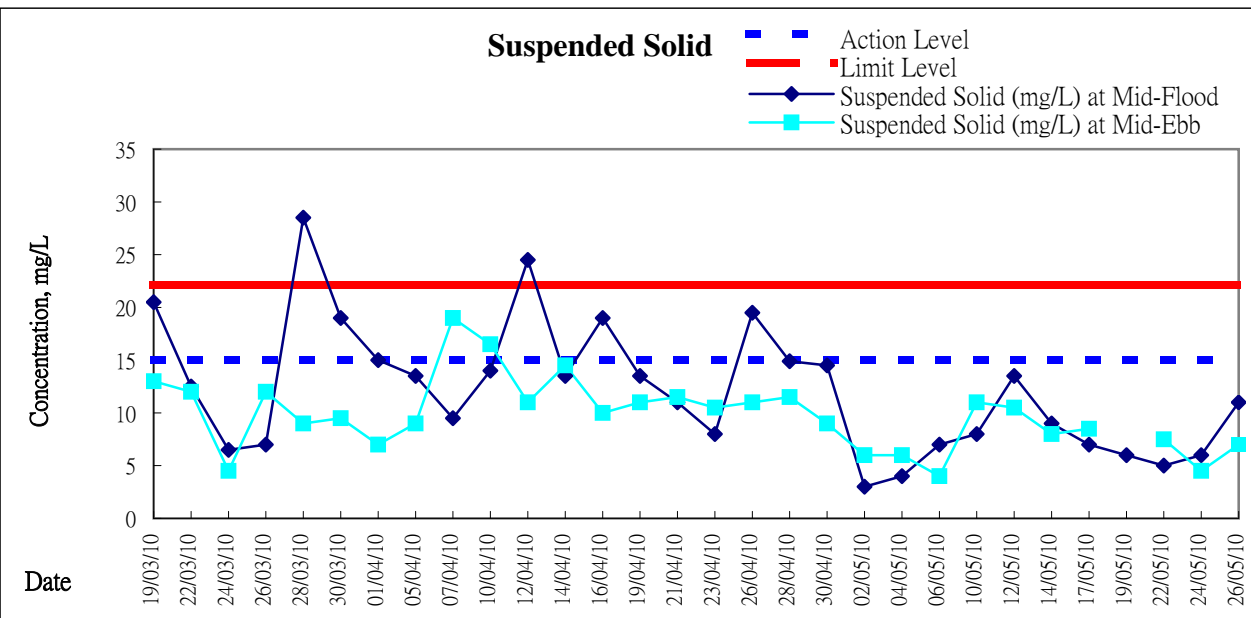
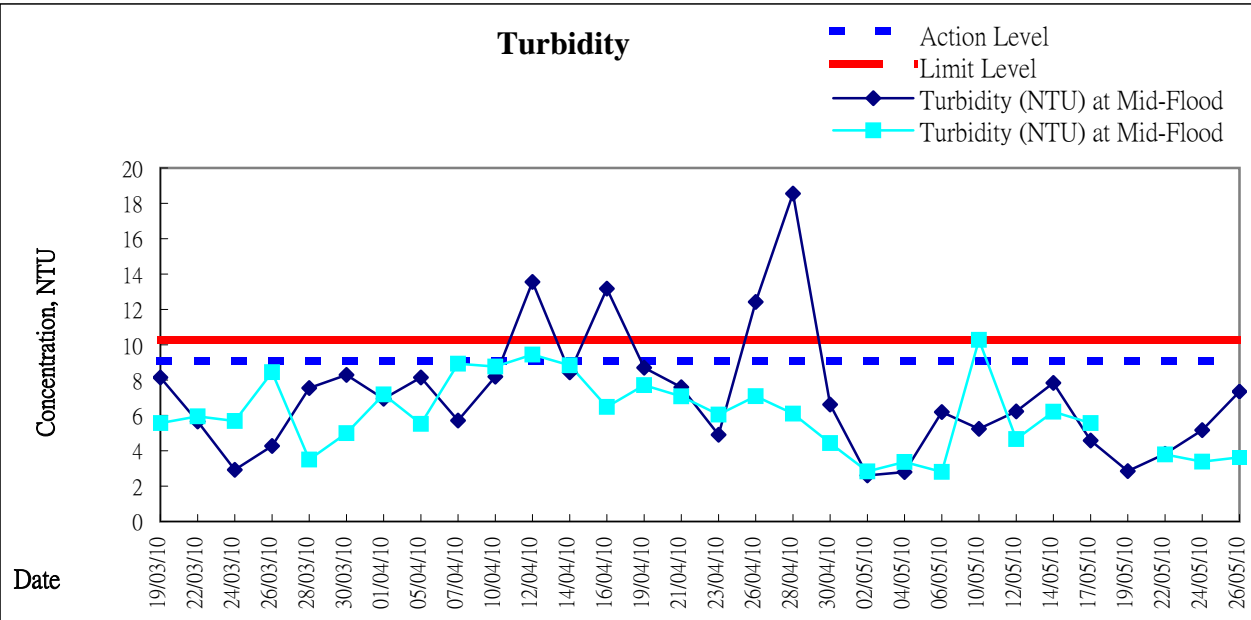
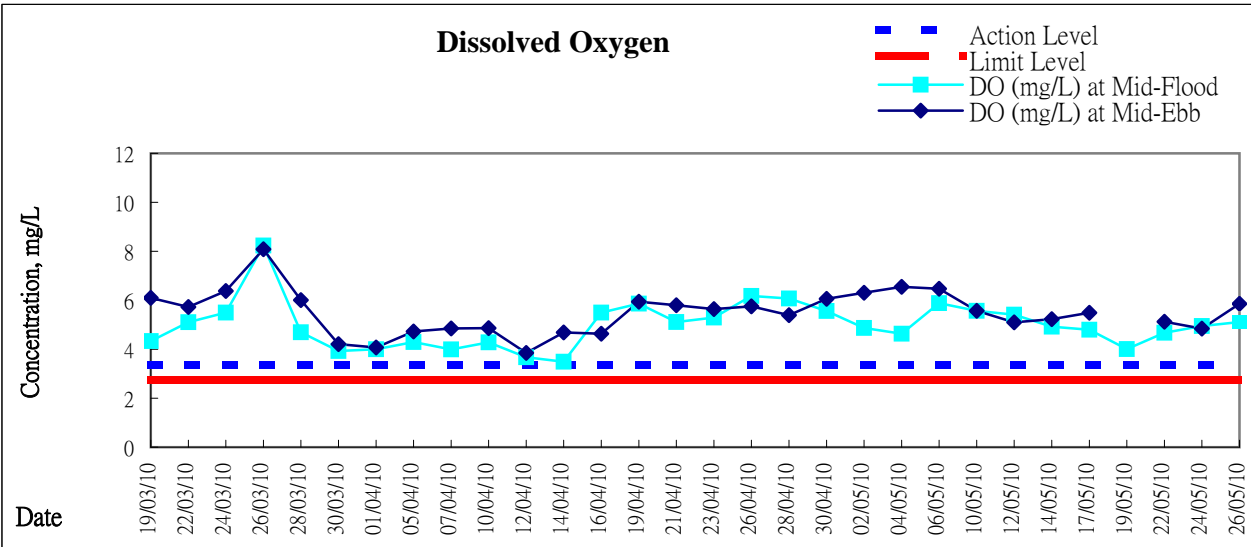
# Graphic Presentation of Water Quality Result of WSD17 - Quarry Bay







# Graphic Presentation of Water Quality Result of C8 - City Garden





Graphic Presentation of Water Quality Result of C9 - Provident Centre

