



**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			
28/06/2010	21:45	Cloudy	Middle	2.0	24.97	24.99	25.0	7.58	7.58	7.6	31.16	31.16	31.2	94.0	94.3	93.1	6.45	6.46	6.41	4.13	4.01	4.05	6	5.50
	21:47		Middle	2.0	24.99	24.99		7.58	7.58		31.16	31.15		92.1	92.0		6.36	6.36		3.95	4.12		5	
30/06/2010	22:17	Sunny	Middle	2.0	27.86	27.86	27.7	7.48	7.45	7.5	29.29	29.25	29.2	96.3	96.0	98.0	6.42	6.39	6.54	2.21	2.23	2.26	5	6.00
	22:19		Middle	2.0	27.47	27.47		7.47	7.46		29.13	29.13		99.9	99.6		6.69	6.67		2.28	2.32		7	
02/07/2010	21:24	Fine	Middle	2.0	27.97	27.99	28.0	7.74	7.71	7.7	29.00	29.00	29.0	113.7	113.4	112.5	7.57	7.51	7.47	4.77	4.70	4.59	11	11.50
	21:26		Middle	2.0	28.08	28.08		7.65	7.64		28.98	28.98		111.6	111.2		7.40	7.40		4.49	4.38		12	
05/07/2010	23:15	Fine	Middle	2.0	28.68	28.70	28.5	7.89	7.88	7.8	25.45	25.45	25.5	110.1	109.9	110.5	7.39	7.38	7.44	2.08	2.62	2.07	5	4.50
	23:17		Middle	2.0	28.39	28.40		7.81	7.81		25.48	25.47		111.0	110.9		7.49	7.48		1.71	1.86		4	
08/07/2010	16:32	Sunny	Middle	2.0	29.04	29.05	29.1	7.41	7.41	7.4	26.51	26.51	26.5	83.5	83.3	83.3	5.54	5.54	5.53	1.70	1.56	1.61	7	6.00
	16:34		Middle	2.0	29.06	29.08		7.40	7.40		26.51	26.51		83.3	83.0		5.52	5.50		1.61	1.56		5	
10/07/2010	21:33	Sunny	Middle	2.5	24.80	24.80	24.8	7.99	7.99	8.0	32.65	32.67	32.7	42.9	42.1	41.7	2.95	2.90	2.87	4.72	5.84	4.95	11	12.50
	21:37		Middle	2.5	24.80	24.80		8.01	8.01		32.67	32.68		41.1	40.6		2.83	2.80		4.44	4.81		14	
12/07/2010	18:28	Sunny	Middle	2.0	26.15	26.15	26.2	7.65	7.65	7.7	29.44	29.44	29.4	86.2	86.1	86.0	6.01	6.01	5.99	2.33	2.61	2.47	15	16.00
	18:30		Middle	2.0	26.15	26.15		7.65	7.65		29.44	29.44		85.9	85.8		5.98	5.97		2.50	2.43		17	
14/07/2010	19:48	Fine	Middle	2.5	27.65	28.64	28.1	7.48	7.49	7.5	29.65	29.94	29.9	89.6	89.8	89.8	5.98	5.99	5.98	5.26	4.44	4.63	14	12.50
	19:50		Middle	2.5	27.64	28.64		7.49	7.49		29.93	29.93		89.9	89.8		5.98	5.98		4.28	4.52		11	
16/07/2010	07:38	Sunny	Middle	2.5	26.60	26.60	26.6	7.91	7.90	7.9	31.47	31.48	31.5	44.0	43.8	43.4	2.94	2.92	2.90	5.01	4.72	5.04	13	13.00
	07:41		Middle	2.5	26.60	26.60		7.91	7.92		31.50	31.52		43.0	42.8		2.87	2.85		5.23	5.20		13	
18/07/2010	22:16	Fine	Middle	2.5	28.08	28.08	28.1	7.03	7.02	7.0	29.99	30.00	30.0	85.6	85.6	85.0	5.57	5.51	5.50	4.14	3.96	4.02	7	8.50
	22:18		Middle	2.5	28.11	28.12		7.01	7.01		29.96	29.96		84.5	84.4		5.49	5.44		4.48	3.49		10	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
23/07/2010	16:52	Cloudy	Middle	2.5	26.83	26.82	26.8	7.28	7.28	7.3	28.92	28.92	28.9	65.7	65.6	65.5	4.46	4.46	4.45	3.13	2.87	2.81	6	5.00
	16:53		Middle	2.5	26.81	26.81		7.28	7.28		28.93	28.93		65.3	65.5		4.45	4.42		2.69	2.56		4	
26/07/2010	18:17	Fine	Middle	2.0	27.88	27.88	27.9	7.35	7.35	7.4	30.49	30.49	30.5	103.9	104.2	103.7	6.89	6.90	6.86	2.78	2.98	2.88	5	5.50
	18:20		Middle	2.0	27.88	27.88		7.35	7.35		30.49	30.49		103.4	103.1		6.84	6.82		2.88	2.89		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	Value	Average			
28/06/2010	21:07	Cloudy	Middle	2.5	25.20	25.22	25.2	7.81	7.80	7.8	30.22	30.22	30.2	90.0	90.1	89.0	6.21	6.20	6.14	4.26	3.99	4.02	9	8.00
	21:10		Middle	2.5	25.24	25.24		7.77	7.77		30.20	30.19		88.0	87.9		6.08	6.07		3.99	3.85		7	
30/06/2010	21:45	Sunny	Middle	2.0	25.90	25.90	25.8	7.48	7.47	7.4	30.94	30.94	30.9	89.0	88.7	89.9	6.07	6.02	6.16	4.39	4.35	4.15	4	3.50
	21:47		Middle	2.0	25.61	25.62		7.37	7.35		30.89	30.89		90.8	91.2		6.30	6.24		3.95	3.91		3	
02/07/2010	21:00	Fine	Middle	2.0	28.28	28.37	28.2	7.64	7.69	7.7	29.06	28.90	29.1	122.0	121.4	121.8	8.03	8.03	8.07	5.81	6.11	5.63	12	13.00
	21:02		Middle	2.0	27.99	27.99		7.72	7.72		29.16	29.16		122.0	121.9		8.11	8.11		5.38	5.23		14	
05/07/2010	22:21	Fine	Middle	2.0	28.81	28.82	28.8	7.81	7.83	7.9	25.09	25.08	25.1	135.3	135.2	132.6	9.09	9.08	8.90	2.78	2.71	2.56	2	3.50
	22:24		Middle	2.0	28.86	28.87		7.91	7.91		25.09	25.09		129.9	129.9		8.72	8.72		2.40	2.36		5	
08/07/2010	17:40	Sunny	Middle	2.0	28.34	28.39	28.4	7.86	7.85	7.8	27.46	27.44	27.4	105.7	105.5	105.0	7.05	7.05	7.00	3.40	3.10	3.16	4	4.50
	17:42		Middle	2.0	28.39	28.40		7.84	7.83		27.42	27.42		104.5	104.3		6.97	6.94		3.12	3.02		5	
10/07/2010	20:45	Sunny	Middle	2.5	25.10	25.20	25.1	7.96	7.97	8.0	33.21	33.22	33.2	43.8	40.4	41.4	2.97	2.74	2.80	6.68	6.97	7.08	10	11.00
	20:50		Middle	2.5	25.10	25.10		7.96	7.97		33.21	33.21		41.8	39.7		2.83	2.67		7.65	7.01		12	
12/07/2010	17:03	Sunny	Middle	2.0	25.98	25.98	26.0	7.74	7.75	7.7	29.35	29.35	29.3	90.8	90.6	90.2	6.34	6.33	6.30	2.70	2.70	2.72	16	17.00
	17:05		Middle	2.0	25.98	25.98		7.75	7.75		29.34	29.34		89.2	90.0		6.24	6.29		2.75	2.71		18	
14/07/2010	19:18	Fine	Middle	2.5	27.88	27.88	27.9	7.48	7.48	7.5	30.18	30.18	30.2	86.6	86.6	86.3	5.74	5.73	5.72	6.77	6.97	6.82	14	14.00
	19:19		Middle	2.5	27.88	27.87		7.48	7.48		30.18	30.18		85.9	86.1		5.70	5.70		6.69	6.85		14	
16/07/2010	08:55	Sunny	Middle	2.5	27.00	27.00	27.0	7.93	7.93	7.9	31.69	31.69	31.7	49.1	48.1	47.7	3.27	3.19	3.17	4.74	5.12	4.98	15	13.50
	08:58		Middle	2.5	27.00	27.00		7.94	7.93		31.70	31.70		47.2	46.5		3.13	3.08		4.99	5.07		12	
18/07/2010	21:54	Fine	Middle	2.5	28.41	28.42	28.4	7.06	7.06	7.1	29.88	29.88	29.9	88.6	88.7	88.4	5.71	5.73	5.72	2.27	1.94	2.16	9	8.50
	21:56		Middle	2.5	28.45	28.45		7.06	7.06		29.89	29.89		88.4	88.0		5.72	5.72		2.12	2.32		8	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
23/07/2010	16:28	Cloudy	Middle	2.5	26.33	26.33	26.3	7.29	7.29	7.3	29.08	29.08	29.1	63.2	63.2	63.2	4.33	4.31	4.32	2.56	2.64	2.48	8	7.00
	16:30		Middle	2.5	26.34	26.34		7.29	7.29		29.09	29.08		63.2	63.1		4.31	4.31		2.37	2.36		6	
26/07/2010	17:21	Fine	Middle	2.0	28.14	28.14	28.1	7.39	7.39	7.4	29.09	29.09	29.1	109.3	109.3	109.2	7.26	7.26	7.26	2.60	2.92	2.77	4	4.00
	17:23		Middle	2.0	28.14	28.14		7.39	7.39		29.09	29.09		109.1	109.1		7.25	7.25		2.75	2.81		4	



**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	
			m		°C		-		ppt		%		mg/L		NTU		mg/L							
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average						
28/06/2010	20:33	Cloudy	Middle	1.5	25.29	25.30	25.2	7.69	7.70	7.7	32.90	32.90	32.5	79.3	79.4	81.6	5.41	5.41	5.36	4.76	4.87	4.74	13	14.50
	20:36		Middle	1.5	25.30	24.76		7.69	7.68		32.16	32.15		83.3	84.4		5.34	5.27		4.66	4.67		16	
30/06/2010	21:07	Sunny	Middle	1.5	26.13	26.14	26.0	7.49	7.48	7.5	30.79	30.79	30.5	86.0	85.6	87.6	5.84	5.83	5.93	3.95	4.05	3.72	4	4.00
	21:09		Middle	1.5	25.94	25.97		7.44	7.43		30.29	30.27		89.3	89.6		6.04	6.02		3.44	3.42		4	
03/07/2010	00:51	Fine	Middle	1.5	26.56	26.60	26.5	7.49	7.48	7.5	30.63	30.63	30.6	88.3	88.1	88.4	5.96	5.97	5.98	3.52	3.32	3.62	5	6.00
	00:53		Middle	1.5	26.51	26.51		7.44	7.44		30.62	30.63		88.7	88.5		6.00	5.98		3.82	3.83		7	
06/07/2010	01:55	Fine	Middle	1.0	28.12	28.12	28.1	7.78	7.78	7.8	25.26	25.25	25.2	95.8	95.7	95.7	6.50	6.50	6.50	4.18	4.20	4.02	4	3.50
	01:57		Middle	1.0	28.09	28.11		7.81	7.81		25.20	25.19		95.6	95.7		6.49	6.50		3.84	3.85		3	
08/07/2010	20:29	Sunny	Middle	2.5	27.90	27.91	27.9	7.65	7.64	7.6	27.78	27.78	27.8	79.8	79.3	79.2	5.35	5.33	5.31	2.30	2.35	2.30	6	5.50
	20:30		Middle	2.5	27.91	27.91		7.64	7.64		27.78	27.78		78.8	78.8		5.29	5.28		2.27	2.26		5	
10/07/2010	17:08	Sunny	Middle	2.5	27.30	27.40	27.4	8.06	8.06	8.1	30.01	30.02	30.0	42.4	50.1	47.4	2.84	3.34	3.15	3.11	3.25	3.25	6	6.50
	17:10		Middle	2.5	27.40	27.30		8.06	8.06		30.01	30.01		49.8	47.4		3.26	3.16		3.30	3.32		7	
12/07/2010	20:02	Sunny	Middle	2.5	25.76	25.75	25.8	7.55	7.55	7.6	32.75	32.78	32.8	82.5	81.5	81.4	5.64	5.63	5.59	2.41	2.56	2.51	15	14.50
	20:04		Middle	2.5	25.75	25.75		7.55	7.55		32.79	32.79		80.9	80.6		5.54	5.54		2.50	2.56		14	
14/07/2010	21:12	Fine	Middle	2.5	27.52	27.52	27.5	7.37	7.37	7.4	32.15	32.15	32.2	79.3	79.3	79.2	5.23	5.23	5.23	5.96	5.56	5.66	14	13.50
	21:14		Middle	2.5	27.52	27.52		7.37	7.37		32.15	32.15		79.1	79.1		5.22	5.22		5.44	5.67		13	
16/07/2010	13:10	Sunny	Middle	2.5	27.40	27.40	27.4	8.09	8.09	8.1	31.96	31.96	32.0	54.6	54.3	54.1	3.51	3.50	3.48	5.04	4.97	4.93	14	14.50
	13:14		Middle	2.5	27.40	27.50		8.09	8.09		31.98	31.98		53.9	53.5		3.47	3.45		4.82	4.88		15	
19/07/2010	00:01	Fine	Middle	2.5	28.38	28.38	28.4	7.08	7.08	7.1	30.24	30.24	30.2	88.5	88.4	88.2	5.73	5.72	5.71	2.24	2.33	2.14	7	8.00
	00:03		Middle	2.5	28.38	28.38		7.08	7.08		30.25	30.25		88.0	88.0		5.69	5.68		2.00	1.97		9	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
23/07/2010	17:49	Cloudy	Middle	2.0	27.14	27.13	27.1	7.30	7.29	7.3	29.49	29.50	29.5	70.4	70.9	70.3	4.76	4.76	4.68	1.72	1.67	1.77	2	2.00
	17:52		Middle	2.0	27.10	27.10		7.30	7.29		29.52	29.53		70.1	69.9		4.60	4.59		1.69	1.99		<2	
26/07/2010	18:47	Fine	Middle	2.0	28.04	28.04	28.0	7.35	7.35	7.4	30.57	30.57	30.6	108.5	108.6	108.8	7.19	7.18	7.19	2.65	2.69	2.54	4	4.00
	18:50		Middle	2.0	28.04	28.04		7.35	7.35		30.57	30.57		109.1	109.1		7.20	7.20		2.43	2.37		4	



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

Date	Time	Weather Condition	Sampling Depth		Water Temperature °C			pH			Salinity ppt			DO Saturation %			DO mg/L			Turbidity NTU			Suspended Solids mg/L	
			m		Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
28/06/2010	19:30	Cloudy	Middle	2.5	25.05	25.06	24.9	7.70	7.69	7.7	30.20	30.20	30.9	81.4	81.1	83.8	5.65	5.63	5.78	4.27	3.92	4.41	11	12.00
	19:33		Middle	2.5	24.84	24.84		7.70	7.69		31.54	31.54		86.6	86.1		5.93	5.92		4.72	4.71		13	
30/06/2010	20:40	Sunny	Middle	2.5	26.86	26.82	26.7	7.57	7.54	7.5	28.81	28.83	28.9	96.7	96.2	95.8	6.66	6.54	6.55	4.37	4.25	4.03	5	4.50
	20:42		Middle	2.5	26.54	26.56		7.46	7.46		28.98	28.97		95.7	94.6		6.52	6.46		3.79	3.69		4	
02/07/2010	20:01	Fine	Middle	3.5	27.30	27.29	27.1	7.67	7.65	7.7	29.49	29.49	29.3	107.4	106.8	106.5	7.20	7.18	7.18	5.27	5.36	4.93	7	7.00
	20:03		Middle	3.5	26.97	26.98		7.66	7.65		29.15	29.14		106.2	105.7		7.19	7.15		4.43	4.64		7	
06/07/2010	01:16	Fine	Middle	2.5	28.06	28.07	28.0	7.81	7.81	7.8	25.37	25.36	25.3	99.9	99.7	100.0	6.78	6.78	6.80	1.88	2.02	1.74	5	6.00
	01:18		Middle	2.5	27.90	27.91		7.79	7.79		25.18	25.18		100.1	100.1		6.82	6.82		1.55	1.49		7	
08/07/2010	20:13	Sunny	Middle	2.5	27.58	27.58	27.6	7.48	7.48	7.5	27.98	27.99	28.0	69.7	69.6	69.3	4.69	4.69	4.67	2.21	2.13	2.20	8	7.00
	20:15		Middle	2.5	27.60	27.60		7.48	7.48		27.99	27.99		69.0	69.0		4.65	4.65		2.29	2.17		6	
10/07/2010	17:28	Sunny	Middle	2.5	28.20	28.20	28.2	8.22	8.22	8.2	28.17	28.17	28.2	60.3	59.6	59.5	4.01	3.96	3.96	3.39	3.55	3.43	7	7.50
	17:31		Middle	2.5	28.20	28.20		8.20	8.20		28.19	28.20		59.3	58.9		3.94	3.91		3.35	3.43		8	
12/07/2010	19:29	Sunny	Middle	3.0	25.77	25.77	25.8	7.55	7.56	7.6	32.43	32.44	32.4	79.7	78.6	79.0	5.51	5.50	5.47	1.67	1.94	1.86	10	12.00
	19:31		Middle	3.0	25.77	25.77		7.55	7.55		32.45	32.45		78.8	78.7		5.43	5.43		1.96	1.85		14	
14/07/2010	20:57	Fine	Middle	3.0	27.63	27.64	27.6	7.32	7.33	7.3	32.43	32.43	32.4	76.4	76.3	76.2	5.02	5.02	5.01	4.52	4.24	4.56	18	16.50
	20:58		Middle	3.0	27.64	27.64		7.33	7.33		32.44	32.44		76.1	76.1		5.01	5.00		4.74	4.72		15	
16/07/2010	13:31	Sunny	Middle	2.5	27.20	27.20	27.3	7.99	7.99	8.0	31.42	31.42	31.4	49.4	48.9	48.8	3.31	3.28	3.27	4.71	5.06	4.94	11	10.00
	13:35		Middle	2.5	27.40	27.40		8.00	8.00		31.44	31.44		48.7	48.2		3.28	3.22		5.12	4.88		9	
18/07/2010	23:45	Fine	Middle	3.0	27.90	27.90	27.9	6.95	6.95	6.9	30.68	30.68	30.7	81.0	81.0	80.4	5.15	5.16	5.17	2.43	2.18	2.30	9	8.00
	23:48		Middle	3.0	27.90	27.90		6.94	6.93		30.68	30.68		78.7	80.8		5.12	5.26		2.28	2.30		7	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
23/07/2010	17:31	Cloudy	Middle	3.0	27.27	27.27	27.3	7.37	7.38	7.4	29.80	29.80	29.8	63.8	63.9	63.7	4.29	4.28	4.27	1.84	1.69	1.72	2	2.50
	17:33		Middle	3.0	27.27	27.27		7.38	7.37		29.80	29.80		63.5	63.5		4.26	4.25		1.78	1.57		3	
26/07/2001	19:00	Fine	Middle	3.0	27.97	27.97	28.0	7.35	7.35	7.4	30.59	30.59	30.6	99.5	99.5	99.3	6.57	6.57	6.56	3.56	3.74	3.55	5	6.00
	19:03		Middle	3.0	27.99	27.99		7.35	7.35		30.59	30.59		99.0	99.0		6.54	6.54		3.50	3.39		7	



**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	
			m		°C		-		ppt		%		mg/L		NTU		mg/L							
					Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average						
28/06/2010	19:12	Cloudy	Middle	1.5	25.64	25.64	25.7	7.56	7.55	7.6	27.69	27.68	27.7	81.8	81.2	80.1	5.71	5.66	5.58	8.12	8.06	8.06	13	11.50
	19:15		Middle	1.5	25.78	25.78		7.56	7.55		27.79	27.78		78.9	78.5		5.48	5.47		8.03	8.04		10	
30/06/2010	20:13	Sunny	Middle	1.5	27.33	27.39	27.4	7.43	7.42	7.4	27.49	27.49	27.5	85.2	85.1	85.9	5.78	5.77	5.84	7.40	7.67	7.51	12	11.50
	20:16		Middle	1.5	27.44	27.46		7.41	7.41		27.41	27.42		85.0	88.1		5.83	5.96		7.67	7.31		11	
02/07/2010	23:17	Fine	Middle	2.0	27.29	27.31	27.3	7.57	7.57	7.6	28.89	28.88	28.9	98.1	98.0	97.7	6.61	6.60	6.58	7.27	6.93	6.96	14	16.00
	23:19		Middle	2.0	27.31	27.32		7.56	7.56		28.88	28.88		97.4	97.2		6.57	6.55		6.84	6.81		18	
06/07/2010	00:30	Fine	Middle	2.0	28.48	28.48	28.5	7.98	7.95	8.0	24.33	24.33	24.3	114.2	113.8	113.7	7.72	7.72	7.71	2.80	2.85	2.77	7	6.00
	00:32		Middle	2.0	28.48	28.48		7.94	7.93		24.34	24.34		113.6	113.0		7.71	7.67		2.77	2.65		5	
08/07/2010	20:01	Sunny	Middle	2.5	28.29	28.29	28.3	7.55	7.55	7.6	26.76	26.76	26.8	72.5	72.2	71.6	4.84	4.81	4.79	2.48	2.39	2.48	8	7.50
	20:03		Middle	2.5	28.28	28.28		7.55	7.55		26.77	26.77		70.8	70.7		4.76	4.75		2.53	2.53		7	
10/07/2010	16:07	Sunny	Middle	2.0	27.90	27.90	28.0	8.15	8.15	8.2	27.53	27.53	27.5	54.0	53.2	52.5	3.63	3.57	3.52	9.36	8.19	7.98	11	12.50
	16:10		Middle	2.0	28.00	28.00		8.15	8.15		27.52	27.52		51.6	51.0		3.46	3.43		7.35	7.01		14	
12/07/2010	19:11	Sunny	Middle	2.5	25.97	25.97	26.0	7.54	7.55	7.5	30.19	30.19	30.2	80.9	80.0	79.5	5.62	5.55	5.53	5.66	5.13	5.18	22	22.50
	19:12		Middle	2.5	25.97	25.97		7.54	7.55		30.19	30.20		78.6	78.4		5.47	5.46		4.84	5.07		23	
14/07/2010	20:40	Fine	Middle	2.0	27.71	27.71	27.7	7.35	7.35	7.4	30.11	30.11	30.1	72.3	72.4	72.4	4.81	4.82	4.82	5.25	5.24	5.36	16	16.00
	20:41		Middle	2.0	27.71	27.71		7.35	7.35		30.11	30.12		72.5	72.5		4.82	4.82		5.39	5.55		16	
16/07/2010	12:47	Sunny	Middle	2.0	27.40	27.40	27.5	7.93	7.93	7.9	31.32	31.32	31.2	44.4	44.0	43.8	2.97	2.95	2.94	6.24	6.51	6.35	17	17.50
	12:50		Middle	2.0	27.50	27.50		7.95	7.95		31.15	31.15		43.7	43.2		2.94	2.89		6.60	6.06		18	
18/07/2010	23:25	Fine	Middle	2.0	28.67	28.67	28.7	7.01	7.00	7.0	30.41	30.41	30.4	86.8	86.1	86.4	5.57	5.57	5.54	2.45	2.61	2.56	12	11.50
	23:27		Middle	2.0	28.66	28.65		7.01	7.01		30.42	30.42		86.4	86.4		5.52	5.48		2.56	2.63		11	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
23/07/2010	17:15	Cloudy	Middle	2.0	26.55	26.56	26.6	7.22	7.22	7.2	29.30	29.30	29.3	64.2	64.1	63.6	4.26	4.25	4.25	4.68	4.49	4.74	6	6.00
	17:17		Middle	2.0	26.57	26.57		7.22	7.22		29.30	29.30		63.0	63.2		4.24	4.23		5.03	4.77		6	
26/07/2010	19:26	Fine	Middle	2.0	28.25	28.25	28.3	7.23	7.23	7.2	30.19	30.19	30.2	94.4	94.0	94.1	6.18	6.18	6.18	5.89	5.44	5.55	18	17.00
	19:29		Middle	2.0	28.25	28.25		7.23	7.23		30.19	30.19		94.0	93.8		6.17	6.17		5.22	5.66		16	



**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			
28/06/2010	18:55	Cloudy	Middle	1.5	25.87	25.91	25.9	7.47	7.49	7.5	27.28	27.25	27.4	81.2	80.4	81.4	5.65	5.60	5.66	7.82	7.76	7.62	14	12.50
	18:58		Middle	1.5	25.82	25.82		7.51	7.50		27.51	27.50		82.7	81.3		5.73	5.65		7.46	7.42		11	
30/06/2010	20:01	Sunny	Middle	1.5	27.87	27.88	27.8	7.50	7.50	7.5	26.79	26.79	26.7	83.1	82.7	85.2	5.62	5.59	5.69	8.37	8.51	8.45	11	10.50
	20:03		Middle	1.5	27.80	27.80		7.50	7.50		26.61	26.60		86.9	87.9		5.83	5.73		8.42	8.48		10	
02/07/2010	22:34	Fine	Middle	1.5	28.01	28.02	28.0	7.62	7.62	7.6	28.26	28.26	28.3	95.4	95.4	95.3	6.38	6.37	6.37	8.15	9.12	8.86	18	17.00
	22:36		Middle	1.5	28.03	28.03		7.62	7.62		28.27	28.26		95.2	95.2		6.36	6.36		9.31	8.84		16	
06/07/2010	00:00	Fine	Middle	2.0	28.45	28.46	28.5	7.78	7.78	7.8	24.16	24.15	24.1	103.5	103.3	103.3	7.02	7.01	7.02	9.89	9.59	9.73	17	18.50
	00:02		Middle	2.0	28.45	28.48		7.78	7.78		24.14	24.14		103.3	103.1		7.01	7.02		9.82	9.62		20	
08/07/2010	20:53	Sunny	Middle	2.5	28.18	28.19	28.2	7.50	7.51	7.5	26.19	26.18	26.2	67.8	67.5	67.3	4.57	4.56	4.54	3.92	3.89	3.69	6	6.50
	20:54		Middle	2.5	28.19	28.20		7.51	7.51		26.18	26.18		67.1	66.8		4.52	4.50		3.56	3.37		7	
10/07/2010	16:32	Sunny	Middle	1.5	28.80	28.80	29.0	8.14	8.14	8.1	27.38	27.38	27.4	46.3	46.2	46.2	3.05	3.05	3.04	7.99	8.13	7.77	23	16.50
	16:35		Middle	1.5	29.10	29.10		8.12	8.12		27.40	27.40		46.1	46.0		3.04	3.03		7.24	7.70		10	
12/07/2010	19:01	Sunny	Middle	2.5	25.06	25.06	25.1	7.55	7.56	7.6	29.28	29.28	29.0	76.1	75.3	75.3	5.32	5.31	5.26	3.74	3.86	3.67	24	23.00
	19:03		Middle	2.5	25.06	25.05		7.56	7.56		29.28	28.28		75.0	74.9		5.21	5.20		3.49	3.59		22	
14/07/2010	20:32	Fine	Middle	2.0	27.63	27.63	27.6	7.26	7.26	7.3	30.69	30.69	30.7	63.8	63.4	63.1	4.23	4.21	4.19	6.70	6.99	7.34	30	29.50
	20:34		Middle	2.0	27.63	27.63		7.26	7.26		30.69	30.69		62.3	62.7		4.17	4.16		7.68	7.99		29	
16/07/2010	12:30	Sunny	Middle	2.0	27.60	27.60	27.7	7.88	7.88	7.9	31.18	31.18	31.2	42.2	42.0	42.7	2.80	2.79	2.83	8.43	8.52	8.27	22	20.50
	12:34		Middle	2.0	27.80	27.80		7.90	7.90		31.19	31.19		43.5	42.9		2.87	2.85		7.98	8.14		19	
18/07/2010	23:12	Fine	Middle	2.0	28.42	28.43	28.4	6.95	6.95	7.0	29.63	29.63	29.6	86.6	86.0	86.4	5.60	5.60	5.58	2.15	1.94	1.99	10	10.00
	23:14		Middle	2.0	28.42	28.42		6.95	6.95		29.64	29.64		86.4	86.4		5.53	5.60		2.01	1.86		10	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23/07/2010	17:08	Cloudy	Middle	2.0	27.19	27.19	27.2	6.98	6.99	7.0	28.09	28.09	28.1	53.2	51.7	51.8	3.53	3.47	3.47	5.87	5.81	5.59	14	12.50
	17:09		Middle	2.0	27.19	27.19		6.98	6.98		28.09	28.09		51.2	51.1		3.43	3.43		5.21	5.46		11	
26/07/2010	19:17	Fine	Middle	2.0	27.99	27.99	28.0	7.12	7.12	7.1	29.73	29.73	29.7	70.5	70.5	70.4	4.67	4.66	4.67	4.83	4.69	4.48	12	13.00
	19:20		Middle	2.0	28.00	28.00		7.12	7.12		29.73	29.73		70.5	70.2		4.67	4.66		4.11	4.27		14	



**Water Monitoring Result at WSD19 - Sheung 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			
08/07/2010	18:15	Sunny	Middle	2.5	29.71	29.71	29.7	7.92	7.92	7.9	25.55	25.54	25.5	71.1	70.8	70.9	4.69	4.67	4.68	4.62	4.42	4.14	10	9.00
	18:20		Middle	2.5	29.71	29.71		7.92	7.92		25.53	25.52		70.7	70.8		4.67	4.69		3.79	3.74		8	
10/07/2010	18:50	Sunny	Middle	2.5	28.20	28.20	28.2	8.07	8.07	8.1	28.01	28.02	28.0	46.1	44.2	44.9	3.10	2.96	3.02	5.25	4.93	5.04	9	10.00
	18:55		Middle	2.5	28.20	28.30		8.07	8.07		28.01	28.01		45.7	43.7		3.07	2.93		4.87	5.10		11	
12/07/2010	21:21	Sunny	Middle	2.5	27.50	27.53	27.5	7.39	7.40	7.4	29.65	29.61	29.6	90.7	90.4	89.6	6.26	6.25	6.20	3.92	3.97	3.85	11	11.00
	21:22		Middle	2.5	27.53	27.53		7.42	7.42		29.60	29.60		88.6	88.8		6.14	6.14		3.63	3.88		11	
14/07/2010	22:20	Fine	Middle	2.0	27.55	27.55	27.5	7.28	7.28	7.3	30.33	30.33	30.3	83.0	82.3	82.3	5.47	5.48	5.47	5.77	5.19	5.31	16	17.00
	22:21		Middle	2.0	27.54	27.54		7.28	7.28		30.34	30.34		81.9	81.9		5.46	5.46		5.16	5.10		18	
16/07/2010	11:51	Sunny	Middle	2.0	27.30	27.40	27.4	7.91	7.91	7.9	30.94	30.94	31.0	53.9	53.4	51.4	3.58	3.55	3.41	9.11	8.42	8.49	16	15.00
	11:54		Middle	2.0	27.40	27.40		7.90	7.90		30.96	30.96		49.6	48.7		3.28	3.23		8.44	7.98		14	
19/07/2010	00:25	Fine	Middle	2.0	28.36	28.36	28.4	7.06	7.06	7.1	29.18	29.18	29.2	88.5	88.5	88.5	5.76	5.76	5.76	2.17	2.70	2.37	14	11.00
	00:28		Middle	2.0	28.37	28.37		7.06	7.06		29.18	29.18		88.4	88.4		5.75	5.75		2.29	2.30		8	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-				
23/07/2010	18:47	Cloudy	Middle	2.0	27.10	27.10	27.1	7.18	7.18	7.2	29.20	29.20	29.2	64.8	64.8	64.8	4.39	4.38	4.37	2.35	2.18	2.36	3	3.50
	18:49		Middle	2.0	27.11	27.11		7.19	7.19		29.20	29.20		64.7	64.7		4.37	4.35		2.24	2.65		4	
26/07/2010	20:50	Fine	Middle	2.0	28.46	28.47	28.5	7.29	7.30	7.3	29.85	29.85	29.8	106.6	106.6	106.4	6.78	6.77	6.77	3.62	3.53	3.43	6	5.50
	20:53		Middle	2.0	28.48	28.47		7.29	7.30		29.84	29.84		106.1	106.1		6.76	6.76		3.31	3.24		5	



**Water Monitoring Result at WSD20 - Kennedy Town
Mid-Flood Tide**

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						
08/07/2010	20:11	Sunny	Middle	1.0	29.73	29.73	29.7	7.88	7.87	7.9	24.29	24.29	24.3	75.5	75.3	75.2	5.01	5.01	5.00	3.28	2.95	2.81	6	5.00
	20:12		Middle	1.0	29.73	29.73		7.86	7.86		24.29	24.30		74.9	74.9		4.98	4.99		2.67	2.34		4	
10/07/2010	19:12	Sunny	Middle	2.5	27.40	27.40	27.7	7.92	7.92	8.0	28.79	28.79	28.8	42.7	42.2	42.0	2.87	2.83	2.82	5.48	5.19	5.16	15	16.50
	19:17		Middle	2.5	27.90	27.90		8.00	8.00		28.79	28.81		41.6	41.3		2.79	2.77		4.68	5.30		18	
12/07/2010	21:04	Sunny	Middle	1.5	25.54	25.55	25.5	7.58	7.58	7.6	28.98	28.98	29.0	79.7	78.9	78.6	5.61	5.58	5.55	2.10	2.13	2.09	10	11.50
	21:05		Middle	1.5	25.53	25.53		7.58	7.58		28.99	28.98		77.7	77.9		5.49	5.51		2.08	2.04		13	
14/07/2010	22:40	Fine	Middle	1.5	27.30	27.31	27.3	7.29	7.29	7.3	29.63	29.62	29.6	78.4	78.2	78.1	5.25	5.24	5.24	4.54	3.76	4.00	20	21.50
	22:42		Middle	1.5	27.31	27.31		7.30	7.29		29.62	29.62		77.8	77.8		5.23	5.23		3.99	3.69		23	
16/07/2010	11:30	Sunny	Middle	2.0	27.00	27.20	27.1	8.04	8.00	8.0	25.18	25.02	25.1	49.5	49.1	48.9	3.39	3.36	3.35	5.23	4.87	4.89	8	8.00
	11:35		Middle	2.0	27.00	27.10		8.03	8.01		25.20	25.03		48.7	48.3		3.34	3.31		4.55	4.89		8	
19/07/2010	00:43	Fine	Middle	2.0	28.28	28.28	28.3	7.09	7.09	7.1	28.79	28.79	28.8	92.8	92.7	92.4	6.04	6.04	6.02	2.34	2.29	2.27	6	7.50
	00:46		Middle	2.0	28.29	28.29		7.08	7.08		28.78	28.78		92.1	92.0		6.01	6.00		2.34	2.11		9	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23/07/2010	18:25	Cloudy	Middle	1.5	26.65	26.66	26.7	7.30	7.30	7.3	30.11	30.11	30.1	66.0	66.0	65.9	4.42	4.42	4.41	2.90	2.57	2.65	5	4.50
	18:27		Middle	1.5	26.66	26.67		7.31	7.31		30.11	30.11		65.7	65.7		4.40	4.40		2.60	2.52		4	
26/07/2010	20:59	Fine	Middle	1.5	28.28	28.28	28.3	7.27	7.27	7.3	30.15	30.15	30.2	120.1	120.2	120.2	7.82	7.86	7.83	2.54	2.34	2.39	5	5.00
	00:28		Middle	1.5	28.29	28.29		7.27	7.23		30.15	30.15		120.3	120.1		7.83	7.81		2.40	2.28		5	



**Water Monitoring Result at WSD7 - Kowloon South
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				
08/07/2010	16:08	Sunny	Middle	1.5	28.93	28.96	29.0	7.56	7.55	7.5	25.28	25.26	25.3	88.6	88.2	88.1	5.92	5.90	5.88	2.04	2.02	1.97	3	3.50
	16:10		Middle	1.5	28.96	28.97		7.53	7.52		25.26	25.25		87.8	87.6		5.82	5.86		1.93	1.89		4	
10/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
12/07/2010	17:45	Sunny	Middle	1.5	25.90	25.90	25.9	7.66	7.64	7.6	28.49	28.45	28.4	86.5	86.9	86.9	6.13	6.13	6.13	2.21	2.22	2.08	12	12.50
	17:47		Middle	1.5	25.88	25.86		7.63	7.62		28.42	28.41		87.0	87.0		6.13	6.13		1.98	1.89		13	
14/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
16/07/2010	10:55	Sunny	Middle	2.0	26.90	26.90	27.1	7.91	7.91	7.9	30.84	30.84	30.8	42.7	50.9	48.9	2.85	3.37	3.24	8.13	6.87	7.18	12	12.00
	10:58		Middle	2.0	27.20	27.20		7.90	7.90		30.80	30.79		53.5	48.6		3.54	3.21		6.82	6.91		12	
18/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-				
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-						
23/07/2010	16:44	Cloudy	Middle	1.5	26.46	26.46	26.5	7.20	7.20	7.2	29.21	29.21	29.2	71.8	72.9	72.6	4.98	4.97	4.97	3.18	3.41	3.29	7	7.50
	16:46		Middle	1.5	26.47	26.47		7.20	7.20		29.21	29.21		72.8	72.8		4.97	4.97		3.47	3.09		8	
26/07/2010	18:00	Fine	Middle	1.5	28.45	28.45	28.4	7.32	7.32	7.3	29.87	29.87	29.9	109.7	109.4	109.3	7.17	7.17	7.18	2.79	2.92	2.83	4	4.50
	18:03		Middle	1.5	28.43	28.44		7.32	7.32		29.87	29.87		109.1	109.1		7.18	7.18		2.72	2.87		5	



**Water Monitoring Result at C1 - HKCEC Extension
Mid-Flood Tide**

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						
08/07/2010	18:28	Sunny	Middle	2.0	28.14	28.14	28.1	7.60	7.58	7.6	27.65	27.67	27.7	70.7	70.3	70.2	4.73	4.70	4.70	2.66	2.71	2.53	8	7.00
	18:30		Middle	2.0	28.14	28.11		7.57	7.57		27.67	27.67		69.9	69.9		4.68	4.67		2.40	2.35		6	
10/07/2010	17:03	Sunny	Middle	2.5	27.60	27.60	27.6	8.08	8.18	8.2	28.70	28.90	28.8	62.5	62.5	62.5	4.89	4.89	4.89	2.92	3.04	2.88	8	8.00
	17:05		Middle	2.5	27.60	27.60		8.22	8.23		28.80	28.80		62.5	62.5		4.89	4.89		2.74	2.81		8	
12/07/2010	21:40	Sunny	Middle	2.0	25.16	25.17	25.1	7.49	7.51	7.5	30.37	30.38	30.4	78.6	76.7	76.3	5.50	5.20	5.27	2.48	2.18	2.23	12	13.50
	21:41		Middle	2.0	25.13	25.13		7.52	7.51		30.41	30.41		75.2	74.6		5.19	5.18		2.18	2.08		15	
14/07/2010	22:05	Fine	Middle	2.5	27.39	27.41	27.4	7.29	7.28	7.3	30.95	30.94	30.9	80.0	79.9	79.7	5.32	5.32	5.29	4.37	3.99	4.00	11	12.00
	22:07		Middle	2.5	27.42	27.43		7.29	7.28		30.94	30.94		80.0	79.0		5.26	5.25		3.67	3.95		13	
16/07/2010	09:00	Sunny	Middle	2.5	27.20	27.30	27.3	7.98	7.98	8.0	30.99	30.90	30.9	59.2	58.0	57.5	4.10	4.00	3.97	2.93	2.89	2.90	9	10.50
	09:05		Middle	2.5	27.20	27.30		7.99	7.99		30.91	30.91		57.1	55.6		3.93	3.83		2.87	2.90		12	
19/07/2010	01:08	Fine	Middle	2.5	29.73	29.72	29.7	7.28	7.28	7.3	29.10	29.10	29.1	97.3	97.3	97.3	6.20	6.20	6.20	3.33	2.83	3.06	10	9.00
	01:10		Middle	2.5	29.64	29.64		7.28	7.28		29.14	29.14		97.2	97.2		6.20	6.20		3.48	2.61		8	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
23/07/2010	19:32	Cloudy	Middle	2.5	27.18	27.18	27.4	7.36	7.37	7.3	28.84	28.84	28.8	66.1	65.7	65.6	4.28	4.26	4.27	1.78	1.83	1.85	3	3.00
	19:34		Middle	2.5	27.82	27.61		7.31	7.31		28.85	28.86		65.7	64.9		4.26	4.26		1.81	1.96		3	
26/07/2010	20:26	Fine	Middle	2.5	28.44	28.45	28.5	7.34	7.34	7.3	30.36	30.36	30.4	102.2	102.3	101.8	6.54	6.55	6.54	3.39	3.23	3.23	5	6.00
	20:29		Middle	2.5	28.48	28.48		7.34	7.34		30.36	30.36		101.3	101.2		6.53	6.54		3.14	3.17		7	



**Water Monitoring Result at C2 - TH / APA / SOC
Mid-Flood Tide**

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						
08/07/2010	18:15	Sunny	Middle	2.0	28.27	28.27	28.3	7.50	7.50	7.5	27.52	27.52	27.5	68.8	67.4	67.5	4.57	4.50	4.51	2.23	1.77	1.95	6	7.00
	18:17		Middle	2.0	28.27	28.27		7.50	7.50		27.52	27.53		66.8	66.8		4.47	4.48		1.70	2.08		8	
10/07/2010	17:18	Sunny	Middle	2.5	28.40	28.40	28.4	7.99	8.00	8.0	28.00	28.00	28.0	33.0	33.0	33.0	2.25	2.25	2.25	3.17	3.21	3.42	12	12.50
	17:20		Middle	2.5	28.40	28.40		8.03	8.04		28.00	28.00		33.0	33.0		2.25	2.25		3.76	3.52		13	
12/07/2010	22:13	Sunny	Middle	2.0	25.52	25.52	25.5	7.49	7.49	7.5	30.30	30.30	30.3	76.7	74.9	74.4	5.28	5.26	5.19	3.26	3.02	3.01	9	9.50
	22:15		Middle	2.0	25.52	25.52		7.49	7.49		30.30	30.30		73.1	72.9		5.12	5.10		3.05	2.72		10	
14/07/2010	23:04	Fine	Middle	2.0	27.58	27.57	27.6	7.24	7.24	7.2	30.80	30.80	30.8	81.9	81.4	81.2	5.44	5.41	5.39	3.57	3.20	3.15	10	11.00
	23:06		Middle	2.0	27.57	27.57		7.25	7.25		30.81	30.81		80.7	80.6		5.35	5.35		2.90	2.93		12	
16/07/2010	10:34	Sunny	Middle	2.5	27.00	27.00	27.0	7.96	7.97	8.0	30.94	30.92	30.9	51.8	51.0	50.9	3.59	3.54	3.53	5.48	5.50	5.49	18	17.00
	10:37		Middle	2.5	27.00	27.00		7.96	7.96		30.94	30.94		50.4	50.2		3.50	3.47		5.46	5.52		16	
19/07/2010	01:18	Fine	Middle	2.0	28.70	28.71	28.7	7.23	7.22	7.2	29.34	29.34	29.3	98.0	97.8	97.3	6.33	6.32	6.29	2.88	3.33	3.31	8	8.00
	01:20		Middle	2.0	28.71	28.71		7.21	7.21		29.33	29.32		96.8	96.7		6.25	6.25		3.82	3.19		8	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-				
23/07/2010	19:58	Cloudy	Middle	2.0	27.63	27.63	27.6	7.18	7.17	7.2	29.19	29.19	29.2	52.8	52.8	52.6	3.50	3.50	3.50	1.63	1.53	1.53	<2	<2
	19:59		Middle	2.0	27.62	27.62		7.18	7.18		29.21	29.21		52.3	52.3		3.50	3.50		1.47	1.50		<2	
26/07/2010	19:49	Fine	Middle	2.0	28.45	28.45	28.5	7.27	7.27	7.3	30.13	30.13	30.1	99.4	99.8	98.9	6.30	6.30	6.29	3.66	3.25	3.25	4	3.50
	19:51		Middle	2.0	28.45	28.45		7.28	7.28		30.13	30.13		98.0	98.3		6.29	6.28		3.10	2.99		3	



**Water Monitoring Result at C3 - HKCEC Phase I
Mid-Flood Tide**

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						
08/07/2010	18:44	Sunny	Middle	3.0	27.89	27.89	27.9	7.51	7.49	7.5	27.39	27.39	27.4	71.5	70.3	70.3	4.80	4.73	4.72	2.40	1.90	2.02	7	8.00
	18:46		Middle	3.0	27.89	27.89		7.49	7.49		27.38	27.38		69.7	69.6		4.68	4.67		1.94	1.84		9	
10/07/2010	16:50	Sunny	Middle	3.0	27.90	27.90	27.8	7.84	7.86	7.9	28.10	28.10	28.1	42.1	42.1	41.7	2.87	2.86	2.84	4.19	4.19	4.20	16	15.00
	16:52		Middle	3.0	27.60	27.60		7.89	7.90		28.10	28.10		41.2	41.2		2.81	2.81		4.29	4.14		14	
12/07/2010	21:48	Sunny	Middle	2.5	25.83	25.90	25.9	7.51	7.52	7.5	30.32	30.34	30.4	80.3	79.4	78.7	5.56	5.53	5.47	5.03	5.85	5.24	8	11.00
	21:49		Middle	2.5	25.89	25.87		7.52	7.52		30.36	30.38		77.7	77.4		5.42	5.38		5.11	4.96		14	
14/07/2010	23:09	Fine	Middle	3.0	27.69	27.71	27.7	7.32	7.32	7.3	30.48	30.48	30.5	84.5	83.8	83.9	5.61	5.57	5.57	3.90	3.75	3.70	9	8.50
	23:10		Middle	3.0	27.71	27.71		7.32	7.32		30.48	30.49		83.7	83.5		5.55	5.54		3.65	3.48		8	
16/07/2010	10:25	Sunny	Middle	3.0	27.40	27.40	27.4	7.99	7.99	8.0	30.57	30.60	30.6	56.3	56.4	56.5	3.96	3.97	3.97	4.44	4.46	4.59	17	16.00
	10:28		Middle	3.0	27.40	27.40		7.99	8.00		30.62	30.61		56.6	56.6		3.98	3.98		4.72	4.74		15	
19/07/2010	01:28	Fine	Middle	2.5	28.96	28.95	29.0	7.32	7.31	7.3	29.30	29.30	29.3	104.0	103.9	103.6	6.69	6.68	6.67	1.95	2.06	2.02	7	8.50
	01:30		Middle	2.5	28.94	28.95		7.31	7.31		29.28	29.28		103.3	103.3		6.65	6.65		2.10	1.97		10	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-				
23/07/2010	19:48	Cloudy	Middle	2.0	27.35	27.35	27.3	7.18	7.18	7.2	29.01	29.01	29.0	56.2	56.2	56.1	3.77	3.79	3.77	1.95	1.81	1.86	<2	2.00
	19:50		Middle	2.0	27.34	27.34		7.19	7.19		29.01	29.01		56.1	55.9		3.77	3.76		1.89	1.80		2	
26/07/2010	20:13	Fine	Middle	2.0	28.45	28.45	28.5	7.28	7.28	7.3	30.24	30.25	30.2	94.7	94.7	95.0	6.15	6.13	6.14	3.53	3.55	3.58	11	12.00
	20:15		Middle	2.0	28.45	28.45		7.28	7.28		30.24	30.24		95.4	95.3		6.15	6.14		3.57	3.67		13	



**Water Monitoring Result at C4e - WCT /GEC
Mid-Flood Tide**

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						
08/07/2010	18:54	Sunny	Middle	1.5	28.38	28.38	28.4	7.39	7.39	7.4	28.20	28.20	28.2	62.2	62.2	62.1	4.14	4.12	4.11	1.67	1.71	1.66	5	6.00
	18:56		Middle	1.5	28.37	28.37		7.40	7.40		28.21	28.21		61.9	61.9		4.07	4.11		1.57	1.68		7	
10/07/2010	16:11	Sunny	Middle	3.0	28.10	28.20	28.2	7.48	7.50	7.5	28.10	28.10	28.2	44.8	44.5	44.5	3.05	3.03	3.03	4.33	4.53	4.40	18	18.50
	16:13		Middle	3.0	28.20	28.30		7.52	7.53		28.20	28.20		44.4	44.2		3.03	3.01		4.36	4.36		19	
12/07/2010	22:01	Sunny	Middle	1.5	25.76	25.76	25.8	7.49	7.49	7.5	30.54	30.54	30.5	77.1	75.3	74.7	5.38	5.22	5.20	2.29	2.03	2.27	6	5.50
	22:03		Middle	1.5	25.76	25.76		7.49	7.49		30.54	30.54		73.4	72.8		5.12	5.06		2.60	2.16		5	
14/07/2010	23:20	Fine	Middle	2.0	27.15	27.14	27.1	7.22	7.21	7.2	31.04	31.05	31.0	76.9	76.8	76.0	5.12	5.12	5.10	3.52	3.38	3.41	8	7.50
	23:22		Middle	2.0	27.14	27.14		7.21	7.20		31.05	31.05		74.4	75.9		5.07	5.07		3.51	3.21		7	
16/07/2010	09:54	Sunny	Middle	2.5	27.90	27.90	27.9	7.93	7.94	7.9	31.00	31.05	31.0	49.3	48.9	48.9	3.83	3.80	3.81	3.09	3.32	3.21	16	15.00
	09:57		Middle	2.5	27.90	27.90		7.94	7.94		31.04	31.01		48.8	48.7		3.79	3.80		3.21	3.20		14	
19/07/2010	01:24	Fine	Middle	2.0	28.48	28.47	28.5	7.29	7.29	7.3	29.30	29.30	29.3	102.5	102.5	102.1	6.53	6.53	6.52	3.03	3.39	3.07	8	9.00
	01:26		Middle	2.0	28.46	28.48		7.29	7.29		29.30	29.31		101.7	101.7		6.50	6.50		2.88	2.97		10	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-				
23/07/2010	19:45	Cloudy	Middle	2.0	27.79	27.78	27.8	7.26	7.27	7.3	29.11	29.11	29.1	56.4	56.4	56.2	3.77	3.77	3.76	1.72	1.76	1.78	<2	2.00
	19:47		Middle	2.0	27.78	27.78		7.27	7.26		29.12	29.12		56.0	56.0		3.76	3.74		1.71	1.91		2	
26/07/2010	20:03	Fine	Middle	2.0	28.86	28.86	28.8	7.22	7.23	7.2	30.11	30.11	30.1	96.6	96.6	96.6	6.20	6.21	6.21	2.39	2.52	2.44	2	2.00
	20:05		Middle	2.0	28.80	28.80		7.23	7.23		30.11	30.11		96.6	96.6		6.21	6.21		2.25	2.60		<2	



**Water Monitoring Result at C4w - WCT / GEC
Mid-Flood Tide**

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						
08/07/2010	19:01	Sunny	Middle	1.5	28.37	28.37	28.4	7.45	7.45	7.5	27.61	27.62	27.6	68.8	68.8	68.6	4.69	4.69	4.63	3.54	3.46	3.42	4	5.00
	19:02		Middle	1.5	28.37	28.37		7.45	7.45		27.62	27.62		68.3	68.5		4.57	4.57		3.36	3.32		6	
10/07/2010	16:04	Sunny	Middle	2.5	27.70	27.80	27.8	7.45	7.49	7.5	28.30	28.20	28.2	45.1	43.5	43.9	2.93	2.86	2.88	3.62	3.71	3.65	14	15.00
	16:06		Middle	2.5	27.80	27.90		7.61	7.54		28.20	28.20		43.7	43.4		2.87	2.84		3.72	3.54		16	
12/07/2010	21:53	Sunny	Middle	1.5	25.62	25.63	25.6	7.51	7.51	7.5	30.43	30.36	30.4	80.9	79.5	78.6	5.57	5.52	5.46	2.38	2.33	2.50	6	5.50
	21:55		Middle	1.5	25.63	25.62		7.51	7.51		30.35	30.36		77.5	76.3		5.40	5.33		2.71	2.59		5	
14/07/2010	23:16	Fine	Middle	2.0	28.09	28.00	28.0	7.29	7.30	7.3	30.76	30.81	30.8	80.2	80.5	80.1	5.28	5.31	5.28	3.14	3.38	3.42	13	12.50
	23:17		Middle	2.0	27.98	27.99		7.30	7.30		30.79	30.79		79.9	79.9		5.27	5.27		3.47	3.70		12	
16/07/2010	10:01	Sunny	Middle	2.0	27.80	27.80	27.8	7.96	7.96	8.0	31.01	29.88	30.2	48.8	48.7	48.6	3.79	3.78	3.77	2.97	2.99	2.98	10	9.00
	10:05		Middle	2.0	27.80	27.80		7.96	7.96		29.99	30.00		48.5	48.3		3.76	3.75		2.91	3.03		8	
19/07/2010	01:22	Fine	Middle	2.0	28.78	28.80	28.8	7.25	7.25	7.2	29.06	29.07	29.1	97.8	97.6	97.5	6.30	6.29	6.29	3.27	2.60	2.81	7	6.00
	01:23		Middle	2.0	28.86	28.87		7.24	7.24		29.08	29.08		97.3	97.3		6.28	6.28		2.90	2.45		5	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-				
23/07/2010	19:42	Cloudy	Middle	2.0	27.66	27.66	27.7	6.97	6.97	7.0	28.89	28.89	28.9	61.2	60.3	60.4	4.04	4.08	4.04	2.25	2.19	2.20	2	2.00
	19:44		Middle	2.0	27.65	27.65		6.96	6.97		28.90	28.90		60.0	60.0		4.02	4.02		2.17	2.18		2	
26/07/2010	20:07	Fine	Middle	2.0	28.59	28.59	28.6	7.33	7.33	7.3	30.30	30.30	30.3	101.9	101.9	101.6	6.57	6.57	6.54	2.57	2.51	2.73	6	5.50
	20:10		Middle	2.0	28.59	28.59		7.33	7.33		30.30	30.30		101.4	101.2		6.52	6.51		2.99	2.86		5	



**Water Monitoring Result at C5e - Sun Hung Kai Centre
Mid-Flood Tide**

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						
08/07/2010	19:19	Sunny	Middle	2.0	28.84	28.85	28.9	7.57	7.57	7.6	26.97	26.97	27.0	69.2	69.0	68.9	4.59	4.58	4.57	2.53	2.52	2.51	24	22.00
	19:20		Middle	2.0	28.87	28.88		7.58	7.58		26.96	26.96		68.7	68.7		4.56	4.56		2.66	2.34		20	
10/07/2010	18:32	Sunny	Middle	2.5	28.40	28.50	28.6	7.78	7.79	7.8	28.00	28.10	28.1	46.1	45.7	45.4	2.98	2.97	2.94	3.73	3.79	3.71	11	10.00
	18:34		Middle	2.5	28.60	28.70		7.86	7.88		28.10	28.10		44.8	45.0		2.91	2.89		3.58	3.72		9	
12/07/2010	20:30	Sunny	Middle	2.0	26.54	26.53	26.5	7.52	7.53	7.5	29.22	29.22	29.2	83.6	82.7	82.7	5.79	5.74	5.73	3.93	3.74	3.86	18	19.50
	20:32		Middle	2.0	26.53	26.53		7.53	7.53		29.22	29.22		82.3	82.0		5.70	5.67		4.07	3.69		21	
14/07/2010	21:38	Fine	Middle	2.0	27.47	27.47	27.5	7.29	7.28	7.3	29.41	29.41	29.4	79.8	79.6	79.5	5.33	5.33	5.32	6.37	5.33	5.63	21	22.50
	21:39		Middle	2.0	27.48	27.48		7.29	7.29		29.41	29.40		79.4	79.1		5.30	5.30		5.40	5.42		24	
16/07/2010	09:26	Sunny	Middle	2.5	27.10	27.10	27.1	7.96	7.96	8.0	30.01	30.05	30.0	51.1	50.8	50.6	3.94	3.91	3.88	2.94	2.72	2.74	14	13.00
	09:30		Middle	2.5	27.10	27.10		7.96	7.96		30.05	30.05		50.5	50.1		3.81	3.86		2.57	2.73		12	
18/07/2010	22:38	Fine	Middle	2.0	28.20	28.20	23.2	6.80	6.80	6.8	29.39	29.39	29.4	73.6	73.9	73.1	4.81	4.82	4.77	1.94	1.95	1.98	6	7.50
	22:40		Middle	2.0	28.22	8.23		6.80	6.79		29.37	29.37		72.1	72.8		4.74	4.72		2.01	2.00		9	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-			
23/07/2010	19:24	Cloudy	Middle	2.0	27.65	27.64	27.6	7.14	7.14	7.1	29.01	29.01	29.0	54.1	54.1	54.1	3.68	3.68	3.66	2.37	1.93	1.96	4	3.00
	19:25		Middle	2.0	27.63	27.63		7.15	7.15		29.02	29.02		53.9	54.2		3.62	3.66		1.76	1.79		2	
26/07/2010	19:43	Fine	Middle	2.0	28.26	28.26	28.3	7.25	7.24	7.2	30.06	30.06	30.1	93.4	93.2	93.2	6.16	6.15	6.15	3.72	3.61	3.68	7	8.00
	19:46		Middle	2.0	28.26	28.26		7.25	7.25		30.05	30.05		93.0	93.0		6.14	6.13		3.72	3.65		9	



**Water Monitoring Result at C5w - Sun Hung Kai Centre
Mid-Flood Tide**

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						
08/07/2010	19:14	Sunny	Middle	2.0	28.89	28.89	28.9	7.58	7.58	7.6	26.56	26.96	26.9	68.6	68.5	68.5	4.56	4.55	4.54	2.38	2.37	2.34	8	9.00
	19:25		Middle	2.0	28.90	28.90		7.59	7.58		26.96	26.96		68.4	68.3		4.53	4.53		2.23	2.38		10	
10/07/2010	18:27	Sunny	Middle	2.5	27.20	27.40	27.4	8.24	8.25	8.3	27.90	27.90	27.9	46.5	46.2	45.8	2.98	2.94	2.94	5.38	5.12	5.25	30	28.00
	18:28		Middle	2.5	27.40	27.50		8.27	8.28		27.90	27.90		45.2	45.1		2.93	2.92		5.21	5.29		26	
12/07/2010	20:33	Sunny	Middle	2.0	26.63	26.64	26.6	7.53	7.53	7.5	29.18	29.18	29.2	85.8	85.3	85.3	5.93	5.90	5.88	4.12	3.90	4.01	19	18.00
	20:34		Middle	2.0	26.64	26.65		7.53	7.54		29.18	29.18		85.0	85.0		5.88	5.80		3.88	4.14		17	
14/07/2010	21:40	Fine	Middle	2.0	27.70	27.70	27.7	7.36	7.36	7.4	29.49	29.49	29.5	80.7	80.7	80.2	5.39	5.38	5.34	5.84	5.23	5.82	20	21.50
	21:41		Middle	2.0	27.70	27.70		7.37	7.37		29.47	29.46		80.0	79.4		5.29	5.28		5.99	6.21		23	
16/07/2010	09:35	Sunny	Middle	2.0	27.40	27.40	27.4	7.99	7.99	8.0	30.12	30.13	30.1	49.9	49.6	50.2	3.84	3.82	3.87	2.99	3.01	3.02	11	11.50
	09:39		Middle	2.0	27.40	27.40		7.98	7.98		30.13	30.13		50.6	50.7		3.90	3.91		3.03	3.04		12	
18/07/2010	22:41	Fine	Middle	2.0	28.18	28.17	28.2	6.88	6.88	6.9	29.18	29.18	29.2	81.9	81.9	81.5	5.35	5.35	5.32	2.62	2.78	2.67	7	6.50
	22:42		Middle	2.0	28.17	28.17		6.87	6.87		29.18	29.18		81.4	80.7		5.29	5.28		2.63	2.63		6	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23/07/2010	19:22	Cloudy	Middle	2.0	27.95	27.95	27.9	7.26	7.25	7.3	29.01	29.01	29.0	59.3	59.8	59.5	3.98	3.96	3.96	2.31	2.39	2.12	5	4.00
	19:23		Middle	2.0	27.94	27.94		7.26	7.26		29.02	29.02		59.4	59.4		3.96	3.95		1.86	1.90		3	
26/07/2010	19:41	Fine	Middle	2.0	28.71	28.70	28.7	7.26	7.26	7.3	30.06	30.06	30.1	95.3	95.1	95.0	6.20	6.19	6.19	4.68	4.65	4.66	7	7.50
	19:43		Middle	2.0	28.68	28.68		7.26	7.26		30.07	30.07		94.9	94.7		6.18	6.18		4.86	4.43		8	



**Water Monitoring Result at WSD21 - Wan Chai
Mid-Flood Tide**

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						
08/07/2010	19:31	Sunny	Middle	2.5	28.03	28.03	28.0	7.54	7.54	7.5	26.75	26.75	26.8	70.8	70.1	70.1	4.76	4.72	4.66	2.65	2.55	2.52	9	8.00
	19:32		Middle	2.5	28.03	28.03		7.54	7.54		26.76	26.76		70.0	69.5		4.58	4.58		2.44	2.43		7	
10/07/2010	18:14	Sunny	Middle	2.5	27.00	27.10	27.1	7.73	7.74	7.7	28.50	28.50	28.5	45.3	45.0	44.6	2.90	2.88	2.86	3.16	3.01	3.06	11	12.50
	18:16		Middle	2.5	27.10	27.20		7.75	7.77		28.50	28.50		44.3	43.8		2.85	2.80		2.86	3.21		14	
12/07/2010	20:45	Sunny	Middle	2.5	26.27	26.26	26.3	7.54	7.53	7.5	29.73	29.73	29.7	80.9	80.0	79.9	5.54	5.57	5.51	4.98	4.56	4.60	10	11.00
	20:46		Middle	2.5	26.26	26.26		7.53	7.54		29.73	29.73		79.6	79.2		5.53	5.40		4.83	4.03		12	
14/07/2010	21:54	Fine	Middle	2.0	27.50	27.52	27.5	7.32	7.32	7.3	30.27	30.26	30.3	76.5	76.6	76.1	5.10	5.07	5.07	6.67	6.36	6.92	25	23.50
	21:56		Middle	2.0	27.52	27.53		7.32	7.32		30.26	30.26		75.7	75.7		5.06	5.05		7.42	7.21		22	
16/07/2010	09:16	Sunny	Middle	2.5	27.70	27.70	27.7	8.01	8.02	8.0	30.14	30.14	30.1	49.2	49.1	50.0	3.79	3.78	3.86	3.03	2.97	2.90	9	10.00
	09:18		Middle	2.5	27.70	27.70		8.02	8.02		30.15	30.15		50.9	50.8		3.93	3.92		2.72	2.87		11	
18/07/2010	22:54	Fine	Middle	2.0	28.49	28.50	28.5	6.89	6.89	6.9	29.25	29.25	29.3	75.0	75.5	75.6	4.92	4.88	4.91	2.21	2.33	2.26	11	9.00
	22:56		Middle	2.0	28.50	28.50		6.89	6.90		29.25	29.25		76.0	76.0		4.92	4.93		2.21	2.28		7	
21/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-				
23/07/2010	19:16	Cloudy	Middle	2.0	27.87	27.87	27.9	7.37	7.37	7.4	29.08	29.08	29.1	60.5	60.1	60.2	4.01	4.01	4.01	1.79	1.77	1.74	5	4.00
	19:19		Middle	2.0	27.88	27.88		7.35	7.35		29.09	29.09		60.2	60.1		4.01	4.01		1.73	1.65		3	
26/07/2010	19:52	Fine	Middle	2.0	28.38	28.38	28.4	7.25	7.25	7.3	30.14	30.14	30.1	98.1	97.7	97.7	6.42	6.42	6.41	4.43	4.71	4.50	7	6.50
	19:55		Middle	2.0	28.38	28.38		7.25	7.25		30.14	30.14		97.5	97.5		6.41	6.40		4.13	4.73		6	

Date	Time	Weater 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				
28/06/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
30/06/2010	17:18	Cloudy	Middle	2.5	27.80	27.80	7.83	7.83	7.8	29.33	29.32	29.3	41.7	40.5	40.8	2.78	2.72	2.73	2.75	2.62	2.65	4	5.00
	17:22		Middle	2.5	27.80	27.80	7.83	7.83	7.8	29.18	29.18	29.3	40.9	40.1	40.8	2.73	2.67	2.73	2.67	2.54	2.65	6	5.00
02/07/2010	17:50	Sunny	Middle	2.5	29.00	29.00	7.71	7.71	7.7	29.57	29.54	29.5	74.0	74.9	74.4	4.78	4.92	4.85	3.93	4.15	4.03	9	8.50
	17:55		Middle	2.5	29.00	29.00	7.71	7.71	7.7	29.53	29.52	29.5	74.5	74.2	74.4	4.86	4.85	4.85	4.17	3.88	4.03	8	8.50
05/07/2010	18:25	Sunny	Middle	2.0	28.40	28.40	8.15	8.15	8.2	26.92	26.92	26.9	60.8	57.7	58.4	4.06	3.83	3.89	2.36	2.27	2.45	4	3.50
	18:30		Middle	2.0	28.40	28.40	8.15	8.15	8.2	26.92	26.92	26.9	58.1	56.8	58.4	3.87	3.78	3.89	2.14	3.01	2.45	3	3.50
08/07/2010	08:45	Sunny	Middle	2.0	28.61	28.61	6.61	6.61	6.6	27.62	27.62	27.6	92.0	91.5	91.6	6.11	6.07	6.08	2.63	2.70	2.59	5	5.50
	08:50		Middle	2.0	28.61	28.62	6.62	6.62	6.6	27.62	27.62	27.6	91.8	91.1	91.6	6.10	6.03	6.08	2.50	2.53	2.59	6	5.50
10/07/2010	09:30	Sunny	Middle	2.5	27.90	27.80	7.96	7.97	8.0	29.15	29.15	29.1	48.9	49.0	48.9	3.28	3.29	3.27	3.67	3.65	3.64	4	5.00
	09:35		Middle	2.5	28.00	28.00	7.96	7.96	8.0	29.14	29.14	29.1	48.9	48.7	48.9	3.25	3.24	3.27	3.63	3.62	3.64	6	5.00
12/07/2010	08:50	Sunny	Middle	1.5	27.30	27.30	7.83	7.84	7.8	32.37	32.37	32.4	47.0	46.5	46.7	3.08	3.05	3.06	3.72	4.19	3.85	7	6.50
	08:54		Middle	1.5	27.60	27.60	7.86	7.86	7.8	32.43	32.43	32.4	46.8	46.6	46.7	3.05	3.04	3.06	3.66	3.83	3.85	6	6.50
14/07/2010	17:15	Cloudy	Middle	2.0	28.00	28.00	8.06	8.06	8.1	30.75	30.75	30.7	60.7	57.5	58.3	4.00	3.77	3.83	5.12	5.74	5.51	14	15.50
	17:18		Middle	2.0	28.10	28.10	8.07	8.07	8.1	30.73	30.73	30.7	58.2	56.9	58.3	3.83	3.73	3.83	5.61	5.55	5.51	17	15.50
16/07/2010	20:28	Cloudy	Middle	1.5	26.00	26.00	8.10	8.10	8.1	30.86	30.86	30.9	53.3	52.6	52.8	3.62	3.58	3.59	3.42	3.71	3.53	8	8.00
	20:31		Middle	1.5	26.10	26.10	8.11	8.11	8.1	30.89	30.89	30.9	52.9	52.5	52.8	3.60	3.57	3.59	3.65	3.34	3.53	8	8.00
19/07/2010	07:11	Fine	Middle	2.5	29.50	29.45	7.09	7.09	7.1	30.24	30.24	30.2	87.6	87.9	88.0	5.66	5.68	5.66	2.21	2.31	2.32	4	3.50
	07:13		Middle	2.5	29.45	29.45	7.09	7.08	7.1	30.24	30.24	30.2	88.2	88.2	88.0	5.63	5.68	5.66	2.49	2.25	2.32	3	3.50
21/07/2010	07:59	Cloudy	Middle	2.0	28.20	28.20	8.09	8.09	8.1	30.15	30.15	30.1	53.5	52.6	52.4	3.53	3.47	3.70	2.62	3.07	2.76	3	4.00
	08:03		Middle	2.0	28.20	28.20	8.09	8.09	8.1	30.14	30.14	30.1	51.8	51.5	52.4	3.92	3.87	3.70	2.59	2.77	2.76	5	4.00
23/07/2010	10:40	Cloudy	Middle	2.0	27.40	27.40	7.86	7.86	7.9	28.52	28.52	28.5	56.7	56.4	56.8	3.87	3.86	3.91	4.17	4.35	4.27	5	5.00
	10:42		Middle	2.0	27.50	27.50	7.88	7.88	7.9	28.57	28.57	28.5	57.2	56.8	56.8	3.90	3.99	3.91	4.26	4.29	4.27	5	5.00
26/07/2010	10:15	Cloudy	Middle	2.0	28.20	28.20	7.93	7.93	7.9	30.69	30.69	30.7	54.2	53.6	52.9	4.56	4.52	4.47	4.48	4.14	4.35	3	4.00
	10:18		Middle	2.0	28.30	28.30	7.96	7.96	7.9	30.62	30.62	30.7	52.3	51.6	52.9	4.43	4.38	4.47	4.37	4.40	4.35	5	4.00

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					
28/06/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
30/06/2010	16:30	Cloudy	Middle	2.0	27.70	27.70	27.7	7.86	7.86	7.9	29.23	29.23	29.2	43.0	42.0	42.5	2.87	2.81	2.84	3.72	3.67	3.59	5	4.00
	16:35		Middle	2.0	27.70	27.70		7.86	7.86		29.23	29.23		42.7	42.3		2.85	2.82		3.47	3.49		3	
02/07/2010	17:02	Sunny	Middle	2.5	28.00	28.00	28.0	8.12	8.12	8.1	29.19	29.20	29.2	81.6	81.0	81.1	5.38	5.27	5.31	4.27	4.22	4.25	7	7.00
	17:07		Middle	2.5	28.00	28.00		8.12	8.12		29.20	29.24		80.9	80.7		5.32	5.28		4.27	4.22		7	
05/07/2010	19:15	Sunny	Middle	2.0	29.80	29.80	29.8	8.36	8.36	8.4	25.34	25.34	25.3	74.9	74.3	74.4	4.94	4.90	4.90	2.16	2.77	2.54	4	5.00
	19:19		Middle	2.0	29.80	29.80		8.36	8.36		25.34	25.34		74.2	74.1		4.89	4.88		2.52	2.69		6	
08/07/2010	09:39	Sunny	Middle	2.0	28.02	28.02	28.0	7.21	7.21	7.2	26.91	26.91	26.9	79.5	79.3	79.5	5.35	5.34	5.35	3.10	2.94	3.06	6	6.50
	09:44		Middle	2.0	28.02	28.03		7.21	7.22		26.93	26.93		79.7	79.5		5.36	5.35		3.14	3.05		7	
10/07/2010	10:35	Sunny	Middle	2.5	28.60	28.60	28.7	8.07	8.08	8.1	28.31	28.33	28.3	48.6	47.4	48.3	3.22	3.14	3.22	4.44	4.71	4.53	10	11.50
	10:38		Middle	2.5	28.70	28.80		8.08	8.07		28.29	28.31		49.3	47.7		3.37	3.15		4.15	4.82		13	
12/07/2010	11:15	Sunny	Middle	2.0	27.40	27.40	27.4	8.03	8.03	8.0	30.80	30.80	30.8	47.5	46.9	47.0	3.15	3.11	3.12	3.27	3.59	3.26	10	9.50
	11:18		Middle	2.0	27.40	27.40		8.03	8.03		30.81	30.81		47.4	46.3		3.14	3.07		3.04	3.12		9	
14/07/2010	10:55	Cloudy	Middle	2.5	26.40	26.40	26.5	7.89	7.89	7.9	32.89	32.89	32.9	44.5	44.0	43.7	2.96	2.93	2.91	4.70	4.49	4.47	13	14.00
	10:58		Middle	2.5	26.50	26.50		7.90	7.90		32.91	32.91		43.4	42.8		2.89	2.84		4.53	4.15		15	
16/07/2010	20:00	Cloudy	Middle	1.5	26.50	26.50	26.5	7.96	7.96	8.0	30.71	30.71	30.7	46.6	46.3	51.2	3.18	3.17	3.16	4.56	4.72	4.76	11	10.00
	20:05		Middle	1.5	26.50	26.50		7.96	7.96		30.71	30.71		46.1	65.8		3.15	3.13		4.94	4.82		9	
19/07/2010	07:30	Fine	Middle	2.0	29.76	29.76	29.8	7.08	7.08	7.1	29.63	29.63	29.6	89.8	89.3	89.7	5.78	5.75	5.78	2.42	2.29	2.31	8	9.50
	07:32		Middle	2.0	29.76	29.77		7.07	7.07		29.64	29.64		89.7	89.9		5.80	5.80		2.28	2.23		11	
21/07/2010	10:50	Cloudy	Middle	2.0	27.80	27.80	27.9	8.18	8.18	8.2	30.00	30.00	30.0	56.4	55.5	54.1	3.74	3.47	3.75	3.99	4.41	4.13	7	6.50
	10:55		Middle	2.0	27.90	27.90		8.15	8.15		30.01	30.01		52.4	52.1		3.92	3.87		4.10	4.01		6	
23/07/2010	11:15	Cloudy	Middle	2.0	27.30	27.30	27.4	7.87	7.87	7.9	28.72	28.73	28.7	55.0	54.6	54.2	4.01	3.98	3.94	3.21	3.57	3.48	3	7.50
	11:17		Middle	2.0	27.40	27.40		7.89	7.88		28.69	28.69		53.9	53.3		3.91	3.85		3.44	3.69		12	
26/07/2010	10:50	Cloudy	Middle	2.5	28.30	28.30	28.5	8.00	8.00	8.0	30.80	30.80	30.8	50.1	49.4	49.4	4.27	4.22	4.22	3.14	3.13	3.23	5	4.50
	10:53		Middle	2.5	28.60	28.60		8.01	8.01		30.89	30.89		49.2	48.9		4.21	4.19		3.47	3.19		4	

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			
28/06/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
30/06/2010	16:00	Cloudy	Middle	1.0	26.70	26.70	26.7	7.82	7.82	7.8	29.93	29.93	29.9	46.5	46.5	46.5	3.10	3.10	3.10	4.15	4.45	4.25	5	5.00
	16:04		Middle	1.0	26.70	26.70	26.7	7.82	7.82	7.8	29.94	29.91	29.9	46.0	47.0	46.5	3.06	3.15	3.10	4.13	4.25	4.25	5	5.00
02/07/2010	16:36	Sunny	Middle	0.8	27.90	27.90	27.9	7.97	7.97	8.0	30.00	30.01	30.0	73.4	72.0	71.4	4.79	4.68	4.65	4.55	4.45	4.48	10	9.50
	16:40		Middle	0.8	27.90	27.70	27.9	7.97	7.97	8.0	29.98	29.98	30.0	70.5	69.6	71.4	4.60	4.52	4.65	4.33	4.57	4.48	9	9.50
05/07/2010	14:30	Sunny	Middle	0.8	30.60	30.70	30.7	8.19	8.18	8.2	26.13	26.14	26.1	52.6	52.1	52.2	3.40	3.36	3.37	3.27	4.01	3.45	7	7.50
	14:34		Middle	0.8	30.80	30.80	30.7	8.19	8.20	8.2	26.14	26.14	26.1	52.0	51.9	52.2	3.35	3.35	3.37	3.52	2.99	3.45	8	7.50
08/07/2010	10:27	Sunny	Middle	2.5	28.09	28.06	28.1	7.41	7.20	7.3	26.76	26.77	26.8	78.3	78.3	78.3	5.21	5.20	5.20	2.56	2.37	2.44	5	5.50
	10:30		Middle	2.5	28.09	28.06	28.1	7.36	7.19	7.3	26.76	26.76	26.8	78.1	78.6	78.3	5.19	5.21	5.20	2.39	2.42	2.44	6	5.50
10/07/2010	11:18	Sunny	Middle	2.0	27.60	27.60	27.6	7.97	7.97	8.0	28.78	28.78	28.8	50.4	48.1	50.0	3.39	3.23	3.36	5.98	6.66	6.52	5	5.50
	11:21		Middle	2.0	27.60	27.60	27.6	7.96	7.96	8.0	28.82	28.81	28.8	52.1	49.4	50.0	3.50	3.32	3.36	6.35	7.07	6.52	6	5.50
12/07/2010	11:48	Sunny	Middle	2.5	27.20	27.20	27.3	7.97	7.97	8.0	31.32	31.33	31.3	45.2	45.0	45.1	3.00	2.98	2.99	3.17	3.54	3.42	8	8.00
	11:52		Middle	2.5	27.30	27.40	27.3	7.97	7.97	8.0	31.35	31.35	31.3	45.4	44.8	45.1	3.01	2.97	2.99	3.70	3.28	3.42	8	8.00
14/07/2010	11:25	Cloudy	Middle	2.5	26.40	26.40	26.5	7.91	7.91	7.9	32.34	32.34	32.4	45.1	44.5	44.3	3.00	2.96	2.95	3.40	3.59	3.46	6	6.50
	11:29		Middle	2.5	26.50	26.50	26.5	7.94	7.95	7.9	32.37	32.36	32.4	44.1	43.5	44.3	2.93	2.89	2.95	3.72	3.14	3.46	7	6.50
16/07/2010	19:10	Cloudy	Middle	2.0	26.40	26.40	26.4	8.07	8.07	8.1	30.87	30.87	30.9	46.8	46.6	46.7	3.17	3.16	3.17	5.61	5.55	5.65	15	13.50
	19:15		Middle	2.0	26.40	26.40	26.4	8.07	8.07	8.1	30.88	30.88	30.9	46.9	46.5	46.7	3.18	3.16	3.17	5.74	5.70	5.65	12	13.50
19/07/2010	04:49	Fine	Middle	2.0	29.12	29.12	29.1	7.04	7.04	7.0	30.27	30.27	30.3	83.0	83.2	82.9	5.32	5.32	5.31	2.03	2.06	2.04	6	8.00
	04:51		Middle	2.0	29.11	29.11	29.1	7.04	7.04	7.0	30.28	30.28	30.3	82.7	82.7	82.9	5.31	5.30	5.31	1.95	2.10	2.04	10	8.00
21/07/2010	11:48	Cloudy	Middle	1.5	27.10	27.10	27.2	8.07	8.07	8.1	29.65	29.66	29.7	52.5	51.4	51.0	3.52	3.45	3.68	3.64	3.93	3.30	7	6.50
	11:53		Middle	1.5	27.20	27.20	27.2	8.08	8.08	8.1	29.68	29.68	29.7	50.4	49.8	51.0	3.89	3.85	3.68	2.85	2.79	3.30	6	6.50
23/07/2010	11:52	Cloudy	Middle	2.5	27.60	27.60	27.6	8.03	8.03	8.0	28.64	28.64	28.7	53.8	53.1	52.8	3.95	3.90	3.88	3.58	2.74	3.03	4	3.50
	11:55		Middle	2.5	27.50	27.50	27.6	8.03	8.03	8.0	28.70	28.70	28.7	52.2	52.0	52.8	3.84	3.82	3.88	2.69	3.12	3.03	3	3.50
26/07/2010	13:30	Cloudy	Middle	2.0	29.50	29.50	29.5	7.96	7.96	8.0	30.01	30.01	30.0	54.8	54.6	54.9	4.23	4.22	4.32	2.91	3.38	2.97	3	3.50
	13:33		Middle	2.0	29.50	29.50	29.5	7.96	7.96	8.0	30.02	30.02	30.0	55.2	55.0	54.9	4.56	4.25	4.32	2.76	2.84	2.97	4	3.50



**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						
28/06/2010	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
30/06/2010	15:30	Cloudy	Middle	2.5	27.20	27.20	27.2	7.83	7.83	7.8	30.65	30.64	30.6	44.1	43.3	43.5	2.93	2.88	2.79	5.00	4.77	4.76	8	7.00
	15:35		Middle	2.5	27.20	27.20		7.83	7.83		30.64	30.66		43.5	42.9		2.93	2.43		4.43	4.85		6	
02/07/2010	16:10	Sunny	Middle	1.5	28.00	28.00	28.0	8.01	8.01	8.0	28.71	28.71	28.7	82.4	82.0	80.9	5.40	5.36	5.27	4.69	4.54	4.53	12	13.00
	16:15		Middle	1.5	28.00	28.00		8.01	8.01		28.71	28.71		80.8	78.4		5.24	5.06		4.49	4.40		14	
05/07/2010	15:10	Sunny	Middle	1.5	29.60	29.60	29.6	8.24	8.25	8.2	25.20	25.20	25.2	75.1	74.5	72.5	4.95	4.86	4.81	2.88	2.89	2.81	9	8.00
	15:13		Middle	1.5	29.60	29.60		8.25	8.25		25.21	25.21		70.4	70.0		4.77	4.65		2.71	2.75		7	
08/07/2010	10:55	Sunny	Middle	2.5	27.78	27.79	27.8	6.50	6.50	6.5	28.00	28.00	28.0	73.1	73.3	73.5	4.91	4.92	4.94	2.53	2.06	2.21	10	10.00
	10:58		Middle	2.5	27.85	27.86		6.49	6.49		28.01	28.01		73.9	73.7		4.96	4.95		2.11	2.15		10	
10/07/2010	11:42	Sunny	Middle	2.0	27.70	27.70	27.8	8.01	8.00	8.0	29.23	29.23	29.2	43.2	42.9	42.8	2.87	2.85	2.85	3.88	3.79	3.77	6	7.00
	11:45		Middle	2.0	27.80	27.80		8.00	8.00		29.25	29.25		42.6	42.6		2.83	2.83		3.39	4.01		8	
12/07/2010	12:16	Sunny	Middle	2.5	27.70	27.70	27.8	7.84	7.84	7.8	31.88	31.88	31.9	40.4	40.1	40.1	2.66	2.63	2.63	3.44	3.70	3.52	10	9.50
	12:20		Middle	2.5	27.80	27.80		7.85	7.85		31.92	31.93		40.3	39.6		2.65	2.59		3.59	3.36		9	
14/07/2010	11:55	Cloudy	Middle	2.5	26.60	26.60	26.8	7.89	7.89	7.9	32.62	32.67	32.7	44.4	44.1	44.4	2.94	2.93	2.94	8.73	8.75	8.49	22	20.50
	11:59		Middle	2.5	26.90	26.90		7.90	7.90		32.70	32.71		44.7	44.4		2.96	2.93		8.19	8.27		19	
16/07/2010	18:44	Cloudy	Middle	1.5	26.50	26.50	26.6	7.97	7.97	8.0	30.10	30.10	30.1	43.7	43.0	42.4	2.97	2.92	2.87	6.01	5.98	6.00	11	10.00
	18:48		Middle	1.5	26.60	26.60		7.97	7.97		30.19	30.19		41.6	41.1		2.82	2.78		5.77	6.23		9	
19/07/2010	04:31	Fine	Middle	2.5	29.71	29.71	29.7	7.00	7.00	7.0	30.46	30.46	30.5	78.8	78.9	78.9	5.07	5.07	5.07	2.92	3.31	3.14	5	7.00
	04:33		Middle	2.5	29.71	29.71		7.00	7.00		30.47	30.47		79.0	79.0		5.08	5.07		3.11	3.22		9	
21/07/2010	12:20	Cloudy	Middle	2.0	27.00	27.10	27.1	8.03	8.03	8.0	29.81	29.81	29.8	55.7	55.4	54.7	4.08	4.06	4.01	2.48	2.71	2.64	9	7.00
	12:24		Middle	2.0	27.10	27.10		8.03	8.04		29.78	29.79		54.1	53.7		3.97	3.94		2.43	2.95		5	
23/07/2010	12:15	Cloudy	Middle	2.5	27.40	27.40	27.5	7.98	7.98	8.0	29.48	29.48	29.5	55.0	54.5	53.4	4.01	3.97	3.90	4.52	3.94	3.96	3	3.50
	12:18		Middle	2.5	27.60	27.60		7.97	7.97		29.47	29.47		52.3	51.7		3.83	3.78		3.79	3.59		4	
26/07/2010	13:47	Cloudy	Middle	2.5	29.70	29.70	29.7	7.92	7.92	7.9	29.85	29.85	29.9	53.6	52.9	52.4	3.81	3.78	3.74	3.79	4.05	3.76	5	5.00
	13:50		Middle	2.5	29.70	29.70		7.92	7.92		29.88	29.88		51.7	51.4		3.69	3.67		3.61	3.59		5	

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						
28/06/2010	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
30/06/2010	14:53	Cloudy	Middle	2.0	28.10	28.10	28.1	7.81	7.80	7.8	28.01	28.00	28.0	43.3	42.2	44.2	2.89	2.84	2.94	10.20	10.10	10.15	24	22.00
	14:57		Middle	2.0	28.10	28.10		7.83	7.82		27.98	27.99		44.8	46.4		2.94	3.08		9.99	10.30		20	
02/07/2010	15:50	Sunny	Middle	2.0	28.70	28.70	28.7	8.07	8.07	8.1	28.07	28.08	28.1	74.2	73.9	73.7	4.77	4.70	4.73	6.69	6.46	6.38	15	13.50
	15:55		Middle	2.0	28.70	28.70		8.07	8.07		28.08	28.08		73.8	72.9		4.73	4.72		5.77	6.61		12	
05/07/2010	17:49	Sunny	Middle	2.0	29.00	29.00	29.0	8.25	8.25	8.3	25.12	25.07	25.1	61.8	61.5	61.7	4.12	4.10	4.11	4.90	4.78	4.63	9	9.00
	17:52		Middle	2.0	29.00	29.00		8.26	8.25		25.05	25.07		62.0	61.3		4.14	4.08		4.30	4.54		9	
08/07/2010	14:10	Sunny	Middle	2.5	29.32	29.33	29.3	7.25	7.26	7.3	25.69	25.69	25.7	80.1	80.8	80.8	5.37	5.34	5.37	5.88	4.88	5.01	9	9.00
	14:15		Middle	2.5	29.33	29.33		7.25	7.24		25.69	25.69		81.0	81.4		5.37	5.38		4.52	4.77		9	
10/07/2010	13:12	Sunny	Middle	3.0	28.20	28.20	28.4	8.10	8.10	8.1	27.53	27.41	27.5	47.4	47.1	47.5	3.15	3.14	3.15	5.71	5.52	5.21	14	15.50
	13:18		Middle	3.0	28.60	28.60		8.11	8.11		27.47	27.46		48.0	47.5		3.17	3.15		4.94	4.68		17	
12/07/2010	13:15	Sunny	Middle	1.5	27.30	27.30	27.4	8.08	8.08	8.1	27.55	27.57	27.6	62.6	61.5	61.9	4.27	4.21	4.23	4.99	5.32	5.52	19	19.00
	13:20		Middle	1.5	27.50	27.50		8.10	8.10		27.61	27.61		62.0	61.3		4.24	4.19		5.71	6.06		19	
14/07/2010	15:30	Cloudy	Middle	2.0	29.00	29.00	29.0	8.06	8.06	8.1	28.90	28.90	28.9	56.3	56.0	55.6	3.67	3.65	3.63	7.80	7.27	7.58	15	14.50
	15:34		Middle	2.0	29.00	29.00		8.06	8.06		28.92	28.92		55.2	55.0		3.60	3.58		7.52	7.74		14	
16/07/2010	15:21	Cloudy	Middle	2.0	26.40	26.40	26.4	7.98	7.98	8.0	30.89	30.89	30.9	52.6	52.3	52.5	3.54	3.52	3.53	5.92	5.44	5.57	12	11.50
	15:25		Middle	2.0	26.40	26.40		7.99	7.99		30.83	30.83		52.7	52.2		3.55	3.52		5.27	5.64		11	
19/07/2010	04:09	Fine	Middle	2.0	29.65	29.62	29.6	7.05	7.04	7.0	30.49	30.50	30.5	83.8	84.0	83.9	5.41	5.42	5.40	1.64	1.85	1.75	12	12.00
	04:12		Middle	2.0	29.64	29.64		7.02	7.02		30.45	30.45		83.9	84.0		5.40	5.37		1.73	1.77		12	
21/07/2010	13:25	Cloudy	Middle	1.5	26.90	26.90	26.9	7.94	7.94	7.9	29.10	29.10	29.1	51.2	50.2	50.2	3.79	3.73	3.72	9.92	10.20	9.97	21	25.50
	13:29		Middle	1.5	26.90	27.00		7.94	7.94		29.09	29.09		50.0	49.3		3.71	3.66		9.95	9.81		30	
23/07/2010	11:30	Cloudy	Middle	2.5	27.20	27.20	27.2	7.94	7.94	7.9	28.75	28.75	28.8	45.9	44.0	44.2	3.48	3.47	3.41	6.56	6.35	6.39	9	10.00
	11:35		Middle	2.5	27.20	27.20		7.94	7.94		28.75	28.75		43.7	43.3		3.32	3.35		6.26	6.39		11	
26/07/2010	11:28	Cloudy	Middle	1.5	27.90	27.90	28.0	7.91	7.91	7.9	30.46	30.46	30.5	51.0	50.7	50.9	3.71	3.69	3.70	8.18	8.17	7.82	12	12.00
	11:31		Middle	1.5	28.00	28.00		7.91	7.91		30.46	30.46		50.7	51.2		3.69	3.72		7.39	7.52		12	



**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						
28/06/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30/06/2010	14:15	Cloudy	Middle	2.0	28.20	28.20	28.2	7.80	7.81	7.8	28.40	28.41	28.4	39.9	39.0	39.1	2.65	2.64	2.62	13.50	17.00	15.60	36	37.50
	14:20		Middle	2.0	28.20	28.20		7.79	7.77		28.41	28.39		39.4	38.1		2.62	2.56		15.90	16.00		39	
02/07/2010	15:30	Sunny	Middle	2.0	29.40	29.50	29.5	8.03	8.03	8.0	28.17	28.17	28.2	77.4	77.9	77.8	5.10	5.15	5.14	7.78	6.87	6.70	14	15.00
	15:34		Middle	2.0	29.50	29.60		8.03	8.03		28.17	28.17		77.8	77.9		5.14	5.15		6.15	5.98		16	
05/07/2010	17:33	Sunny	Middle	2.0	29.30	29.20	29.2	8.26	8.26	8.3	25.07	25.03	25.0	55.3	54.5	55.1	3.66	3.61	3.65	4.91	4.13	4.57	17	16.50
	17:37		Middle	2.0	29.20	29.20		8.26	8.26		25.02	25.01		56.4	54.0		3.74	3.57		4.18	5.06		16	
08/07/2010	14:00	Sunny	Middle	2.0	29.21	29.22	29.2	7.42	7.40	7.4	25.40	25.40	25.4	85.0	84.0	84.6	5.66	5.65	5.64	5.21	5.53	4.89	9	8.50
	14:05		Middle	2.0	29.23	29.23		7.36	7.37		25.40	25.40		84.7	84.5		5.63	5.60		4.26	4.54		8	
10/07/2010	13:33	Sunny	Middle	1.5	28.70	28.80	28.8	8.09	8.09	8.1	27.11	27.11	27.2	48.6	47.8	48.0	3.21	3.16	3.17	8.74	8.05	8.33	24	23.50
	13:36		Middle	1.5	28.90	28.90		8.06	8.07		27.24	27.24		48.3	47.3		3.19	3.12		8.52	7.99		23	
12/07/2010	12:52	Sunny	Middle	2.0	27.10	27.10	27.2	8.10	8.10	8.1	27.41	27.44	27.4	62.0	61.3	62.5	4.24	4.20	4.27	6.09	6.25	5.99	24	21.00
	12:55		Middle	2.0	27.30	27.40		8.12	8.11		27.46	27.46		63.6	63.0		4.34	4.31		5.82	5.78		18	
14/07/2010	15:10	Cloudy	Middle	2.0	28.80	28.80	28.9	8.03	8.03	8.0	28.95	28.95	28.9	68.7	64.6	64.1	4.50	4.23	4.19	8.31	8.54	7.94	19	17.50
	15:15		Middle	2.0	29.00	29.00		8.05	8.05		28.92	28.93		62.1	61.0		4.06	3.97		7.47	7.43		16	
16/07/2010	15:00	Cloudy	Middle	2.0	26.80	26.90	26.9	8.04	8.04	8.0	30.33	30.33	30.3	57.5	55.3	54.1	3.89	3.65	3.63	6.71	7.44	7.27	22	22.00
	15:05		Middle	2.0	27.00	27.00		8.04	8.04		30.33	30.32		52.5	51.1		3.54	3.44		7.57	7.36		22	
19/07/2010	03:56	Fine	Middle	2.0	29.78	29.78	29.8	6.97	6.97	7.0	29.66	29.66	29.7	82.7	82.7	82.7	5.29	5.31	5.32	1.93	2.11	2.00	11	10.00
	03:58		Middle	2.0	29.78	29.78		6.96	6.96		29.66	29.66		82.7	82.8		5.34	5.34		1.99	1.98		9	
21/07/2010	13:01	Cloudy	Middle	1.5	26.90	26.90	26.9	7.84	7.84	7.9	29.03	29.03	29.0	45.4	44.9	44.5	4.08	4.04	4.01	10.70	10.10	10.30	32	45.50
	13:04		Middle	1.5	26.90	26.90		7.89	7.89		29.05	29.05		44.2	43.6		4.00	3.95		10.20	10.20		59	
23/07/2010	11:00	Cloudy	Middle	2.5	27.20	27.30	27.3	7.93	7.93	7.9	27.96	27.93	27.9	50.0	50.3	50.1	3.40	3.41	3.40	4.38	4.20	4.25	12	11.00
	11:05		Middle	2.5	27.30	27.30		7.93	7.93		27.93	27.93		51.1	49.1		3.47	3.32		4.31	4.09		10	
26/07/2010	11:18	Cloudy	Middle	2.0	28.30	28.30	28.4	7.90	7.90	7.9	30.17	30.17	30.2	54.0	53.8	53.4	3.89	3.88	3.85	9.91	8.20	8.27	15	15.50
	11:22		Middle	2.0	28.40	28.40		7.90	7.90		30.24	30.24		52.9	52.8		3.82	3.81		7.51	7.44		16	



**Water Monitoring Result at WSD19 - Sheung Wan
Mid-Ebb 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			
08/07/2010	11:50	Sunny	Middle	2.5	29.88	29.88	29.9	6.57	6.57	6.5	25.14	25.15	25.2	83.8	83.3	83.7	5.44	5.40	5.43	3.26	3.03	2.95	4	4.50
	11:53		Middle	2.5	29.93	29.91		6.51	6.52		25.18	25.18		84.2	83.5		5.47	5.42		2.97	2.55		5	
10/07/2010	12:36	Sunny	Middle	2.5	29.70	29.70	29.7	8.04	8.04	8.0	26.51	26.51	26.5	47.4	47.0	48.0	3.11	3.09	3.14	4.35	4.42	4.24	10	10.00
	12:40		Middle	2.5	29.70	29.70		8.04	8.04		26.51	26.51		47.6	49.8		3.12	3.25		4.09	4.11		10	
12/07/2010	10:23	Sunny	Middle	2.5	27.70	27.70	27.7	8.00	8.00	8.0	28.47	28.47	28.5	47.7	47.0	46.5	3.20	3.16	3.12	3.52	3.06	3.32	8	7.50
	10:27		Middle	2.5	27.70	27.70		8.00	8.00		28.51	28.51		45.8	45.6		3.07	3.06		3.48	3.23		7	
14/07/2010	16:02	Cloudy	Middle	2.0	29.00	29.00	29.0	8.02	8.02	8.0	28.10	28.16	28.1	53.1	52.5	52.4	3.40	3.35	3.39	5.28	5.07	4.93	11	12.00
	16:05		Middle	2.0	29.00	29.00		8.03	8.03		28.12	28.12		51.7	52.2		3.39	3.42		4.59	4.77		13	
16/07/2010	16:56	Cloudy	Middle	2.0	27.70	27.70	27.7	8.02	8.02	8.0	29.84	29.84	29.8	50.9	50.4	49.9	3.38	3.36	3.32	2.99	2.82	2.90	10	9.00
	16:59		Middle	2.0	27.70	27.70		8.01	8.01		29.83	29.83		49.2	49.0		3.28	3.26		2.74	3.03		8	
19/07/2010	05:30	Fine	Middle	2.0	29.71	29.71	29.7	7.01	7.01	7.0	29.26	29.26	29.3	76.2	77.9	77.9	5.03	5.03	4.99	2.15	2.18	2.24	5	6.50
	05:32		Middle	2.0	29.73	29.73		7.01	7.01		29.26	29.26		79.1	78.2		5.00	4.89		2.29	2.33		8	
21/07/2010	09:35	Cloudy	Middle	2.0	28.10	28.10	28.2	8.02	8.02	8.0	29.26	29.26	29.3	52.3	52.2	52.5	3.67	3.56	3.67	4.91	5.12	4.89	9	9.50
	09:39		Middle	2.0	28.20	28.20		8.03	8.03		29.28	29.28		53.0	52.5		3.73	3.70		4.74	4.77		10	
23/07/2010	10:10	Cloudy	Middle	2.0	27.00	27.00	27.1	7.88	7.88	7.9	28.60	28.60	28.6	52.4	52.0	51.7	3.56	3.64	3.68	2.15	2.37	2.28	4	4.50
	10:14		Middle	2.0	27.10	27.10		7.87	7.87		28.62	28.62		51.4	50.9		3.78	3.75		2.28	2.32		5	
26/07/2010	12:04	Cloudy	Middle	2.0	28.80	28.80	28.9	7.90	7.90	7.9	30.29	30.29	30.3	53.9	53.1	53.0	3.85	3.80	3.80	6.22	4.70	5.46	4	4.00
	12:08		Middle	2.0	28.90	28.90		7.90	7.90		30.26	30.26		52.7	52.4		3.78	3.75		4.38	6.54		4	



**Water Monitoring Result at WSD20 - Kennedy Town
Mid-Ebb 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					
08/07/2010	15:14	Sunny	Middle	1.0	28.53	28.55	23.6	7.64	7.64	7.6	27.62	27.62	27.7	80.5	80.0	80.4	5.35	5.31	5.34	4.87	5.41	4.93	8	9.00
	15:18		Middle	1.0	28.70	8.72		7.55	7.55		27.69	27.69		80.9	80.2		5.37	5.33		4.86	4.56		10	
10/07/2010	12:54	Sunny	Middle	1.5	28.60	28.60	28.7	8.09	8.09	8.1	26.53	26.53	26.5	48.8	47.8	47.6	3.22	3.16	3.14	4.67	3.52	3.94	9	8.00
	12:57		Middle	1.5	28.80	28.80		8.09	8.09		26.55	26.55		47.0	46.6		3.11	3.08		4.00	3.57		7	
12/07/2010	09:50	Sunny	Middle	2.5	27.80	27.90	27.9	7.77	7.78	7.8	27.20	27.22	27.2	53.3	52.7	52.9	3.58	3.54	3.56	2.75	2.64	2.66	6	6.50
	09:54		Middle	2.5	27.90	27.90		7.91	7.91		27.24	27.24		53.0	52.6		3.57	3.54		2.62	2.61		7	
14/07/2010	12:40	Cloudy	Middle	1.5	28.10	28.10	28.2	7.92	7.92	8.0	28.07	28.07	28.1	52.0	50.4	50.5	3.46	3.35	3.36	4.62	4.55	4.45	6	7.00
	12:44		Middle	1.5	28.30	28.30		7.98	7.98		28.04	28.04		50.0	49.5		3.32	3.29		4.29	4.34		8	
16/07/2010	16:30	Cloudy	Middle	1.5	27.10	27.10	27.2	8.07	8.08	8.1	28.96	29.17	29.1	60.0	58.7	58.8	4.01	3.91	3.95	1.97	2.51	2.26	8	9.00
	16:35		Middle	1.5	27.20	27.20		8.07	8.07		29.11	29.10		59.1	57.4		4.04	3.82		2.22	2.34		10	
19/07/2010	05:14	Fine	Middle	1.5	29.79	29.79	29.8	7.02	7.01	7.0	28.81	28.81	28.8	89.2	89.2	89.4	5.79	5.79	5.80	1.62	1.50	1.61	8	7.00
	05:16		Middle	1.5	29.79	29.79		7.01	7.01		28.80	28.80		89.3	89.9		5.80	5.82		1.49	1.82		6	
21/07/2010	08:55	Cloudy	Middle	1.5	27.50	27.70	27.6	8.08	8.09	8.1	28.74	28.73	28.7	58.3	56.2	59.1	3.92	3.77	3.96	4.03	3.98	4.01	9	13.50
	09:00		Middle	1.5	27.60	27.40		8.09	8.09		28.73	28.73		60.0	62.0		4.03	4.13		4.00	4.01		18	
23/07/2010	09:40	Cloudy	Middle	1.5	26.90	26.90	26.9	7.82	7.82	7.8	29.49	29.49	29.5	47.7	48.0	48.4	3.63	3.55	3.70	2.44	2.23	2.22	7	7.00
	09:44		Middle	1.5	26.90	26.90		7.84	7.84		29.48	29.48		49.0	48.7		3.81	3.80		2.15	2.05		7	
26/07/2010	12:28	Cloudy	Middle	1.5	28.50	28.50	28.6	7.94	7.94	7.9	29.89	29.89	29.9	55.7	55.3	55.2	4.00	3.97	3.97	2.63	2.78	2.64	4	4.00
	12:31		Middle	1.5	28.60	28.60		7.94	7.94		29.97	29.98		55.1	54.8		3.96	3.94		2.63	2.53		4	



**Water Monitoring Result at WSD7 - Kowloon South
Mid-Ebb Tide**

Date	Time	Weater 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			
08/07/2010	14:35	Sunny	Middle	1.5	30.12	30.55	30.2	7.46	7.46	7.5	24.65	24.64	24.6	98.1	98.2	98.5	6.41	6.42	6.45	2.24	1.86	1.97	4	5.00
	14:40		Middle	1.5	30.13	30.15		7.46	7.46		24.65	24.64		98.7	98.8		6.48	6.48		1.86	1.90		6	
10/07/2010	08:45	Sunny	Middle	2.0	29.60	29.60	29.4	7.85	7.85	7.9	27.18	27.19	27.2	48.6	48.2	48.3	3.17	3.15	3.16	2.04	2.11	2.09	6	5.00
	08:50		Middle	2.0	29.20	29.20		7.90	7.90		27.20	27.19		47.9	48.3		3.14	3.16		2.32	1.89		4	
12/07/2010	09:18	Sunny	Middle	1.5	28.30	28.40	28.2	7.52	7.52	7.6	27.77	27.77	27.9	44.4	44.1	43.9	2.97	2.96	2.94	3.10	2.75	2.86	5	4.50
	09:22		Middle	1.5	28.00	28.00		7.75	7.75		27.93	27.93		43.6	43.3		2.92	2.90		2.71	2.88		4	
14/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
16/07/2010	15:55	Sunny	Middle	2.0	26.80	26.90	27.0	7.96	7.91	7.9	30.81	30.82	30.7	46.5	43.6	45.7	3.12	2.92	3.05	3.88	3.57	3.78	13	11.50
	15:58		Middle	2.0	27.00	27.10		7.91	7.92		30.63	30.67		46.9	45.8		3.11	3.04		4.04	3.61		10	
19/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
21/07/2010	08:35	Cloudy	Middle	2.0	27.50	27.50	27.6	7.63	7.63	7.7	29.45	29.45	29.4	44.6	44.3	44.6	3.98	3.96	3.98	4.36	4.33	4.34	12	11.00
	08:39		Middle	2.0	27.60	27.60		7.71	7.71		29.44	29.45		44.9	44.5		4.01	3.98		4.38	4.29		10	
23/07/2010	08:50	Cloudy	Middle	2.0	27.20	27.20	27.3	7.35	7.35	7.4	28.88	28.88	28.9	43.9	43.6	43.6	3.98	2.94	3.69	2.06	2.01	2.03	4	4.00
	08:54		Middle	2.0	27.30	27.40		7.50	7.51		28.89	28.89		43.5	43.3		3.93	3.92		2.01	2.04		4	
26/07/2010	09:35	Cloudy	Middle	2.0	28.30	28.30	28.3	7.26	7.26	7.3	28.72	28.73	28.8	52.6	52.8	50.6	3.80	3.83	3.67	4.00	3.63	3.70	6	5.50
	09:39		Middle	2.0	28.20	28.20		7.30	7.30		28.83	28.84		49.0	48.1		3.56	3.50		3.76	3.42		5	



**Water Monitoring Result at C1 - HKCEC Extension
Mid-Ebb 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			
08/07/2010	13:40	Sunny	Middle	1.5	27.60	27.20	27.4	7.93	7.98	8.0	23.97	24.15	24.1	63.9	63.4	62.0	4.42	4.42	4.27	1.80	2.31	2.07	4	5.00
	13:44		Middle	1.5	27.30	27.30		7.99	7.99		24.15	24.17		61.0	59.5		4.21	4.03		2.05	2.11		6	
10/07/2010	10:30	Sunny	Middle	2.0	28.20	28.20	28.2	8.07	8.07	8.1	28.20	28.30	28.3	71.2	71.1	70.9	4.39	4.38	4.37	3.46	3.52	3.48	7	7.50
	10:35		Middle	2.0	28.20	28.20		8.08	8.08		28.30	28.30		70.2	70.9		4.33	4.36		3.55	3.40		8	
12/07/2010	11:05	Sunny	Middle	2.0	27.40	26.90	26.8	8.06	8.03	8.1	28.35	28.37	28.4	61.4	66.1	67.8	4.20	4.57	4.66	2.19	2.15	2.09	5	5.50
	11:10		Middle	2.0	26.19	26.80		8.06	8.07		28.37	28.32		68.7	74.8		4.72	5.15		1.97	2.04		6	
14/07/2010	12:05	Cloudy	Middle	2.5	27.10	27.10	27.1	7.98	7.98	8.0	30.81	30.81	30.8	52.7	52.3	52.1	3.65	3.63	3.61	1.71	1.98	1.86	13	12.00
	12:09		Middle	2.5	27.20	27.10		7.99	7.99		30.84	30.84		51.8	51.5		3.59	3.57		1.96	1.80		11	
16/07/2010	14:52	Cloudy	Middle	2.0	27.30	27.30	27.3	7.99	7.98	8.0	30.05	30.06	30.1	60.2	58.4	58.9	4.12	4.00	4.04	2.62	2.39	2.57	10	10.50
	14:55		Middle	2.0	27.30	27.30		7.99	7.99		30.05	30.06		59.0	57.9		4.05	3.97		2.47	2.78		11	
19/07/2010	06:25	Fine	Middle	2.0	29.72	29.73	29.5	7.19	7.19	7.2	29.31	29.31	29.3	92.9	92.7	92.6	5.90	5.90	5.87	2.53	2.60	2.66	7	6.00
	06:27		Middle	2.0	29.31	29.31		7.20	7.20		29.31	29.31		92.4	92.4		5.84	5.84		2.64	2.88		5	
21/07/2010	12:15	Cloudy	Middle	2.0	27.48	27.10	27.2	7.03	7.04	7.0	29.14	29.14	29.1	76.7	76.2	76.0	5.66	5.64	5.62	2.86	2.70	2.75	11	10.00
	12:20		Middle	2.0	27.24	27.16		7.04	7.04		29.12	29.11		75.9	75.1		5.62	5.56		2.75	2.67		9	
23/07/2010	10:30	Cloudy	Middle	2.5	27.25	27.19	27.2	7.64	7.63	7.6	29.01	29.05	29.0	71.2	72.1	71.8	5.04	5.12	5.09	3.45	3.47	3.42	6	5.00
	10:35		Middle	2.5	27.18	27.17		7.63	7.63		28.93	28.92		71.4	72.3		5.07	5.14		3.37	3.39		4	
26/07/2010	11:15	Cloudy	Middle	2.5	26.93	27.02	27.0	7.43	7.43	7.4	30.32	30.28	30.3	74.3	69.2	69.3	5.00	4.70	4.77	3.72	3.50	3.57	6	5.00
	11:20		Middle	2.5	27.04	27.04		7.42	7.43		30.29	30.31		65.9	67.8		4.65	4.72		3.56	3.48		4	



**Water Monitoring Result at C2 - TH / APA / SOC
Mid-Ebb 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			
08/07/2010	13:20	Sunny	Middle	2.0	27.60	27.40	27.3	7.95	7.94	7.9	25.78	25.87	25.9	47.7	45.8	45.8	3.26	3.14	3.14	2.04	2.08	2.03	4	4.00
	13:24		Middle	2.0	27.20	27.00		7.93	7.93		25.95	25.96		44.9	44.6		3.09	3.07		1.94	2.05		4	
10/07/2010	10:47	Sunny	Middle	2.0	28.90	28.90	28.9	8.12	8.12	8.1	27.90	27.90	27.9	48.9	48.6	48.5	3.27	3.25	3.25	3.72	3.76	3.78	7	7.00
	10:55		Middle	2.0	28.80	28.80		8.12	8.12		27.90	27.90		48.4	48.1		3.25	3.23		3.84	3.80		7	
12/07/2010	10:41	Sunny	Middle	2.0	27.40	27.30	27.3	8.02	8.02	8.0	29.30	29.37	29.4	63.6	61.0	64.9	4.48	4.18	4.63	2.14	2.08	1.99	7	6.00
	10:45		Middle	2.0	27.20	27.20		8.03	8.03		29.41	29.42		68.4	66.5		4.81	5.05		1.93	1.81		5	
14/07/2010	11:40	Cloudy	Middle	2.0	27.40	27.40	27.4	79.40	79.40	79.4	31.57	31.57	31.6	47.7	47.1	46.8	3.29	3.25	3.23	2.89	2.27	2.48	15	13.50
	11:43		Middle	2.0	27.40	27.40		79.40	79.40		31.59	31.59		46.3	46.1		3.20	3.19		2.46	2.31		12	
16/07/2010	16:32	Cloudy	Middle	1.5	27.40	27.50	27.5	8.01	8.02	8.0	30.41	30.41	30.4	53.1	52.6	52.7	3.63	3.57	3.58	4.52	4.37	4.39	9	10.00
	16:35		Middle	1.5	27.50	27.50		8.01	8.01		30.41	30.41		52.9	52.2		3.59	3.54		4.21	4.45		11	
19/07/2010	06:08	Fine	Middle	2.0	29.57	29.57	29.6	7.15	7.14	7.1	29.39	29.39	29.4	84.4	85.0	84.7	5.42	5.42	5.41	2.58	2.39	2.51	8	7.00
	06:10		Middle	2.0	29.57	29.57		7.14	7.14		29.39	29.39		84.6	84.7		5.40	5.40		2.67	2.40		6	
21/07/2010	10:20	Cloudy	Middle	2.0	27.05	27.01	27.1	7.62	7.59	7.6	29.27	29.41	29.4	76.0	74.6	74.4	5.63	5.53	5.52	3.80	3.66	3.76	30	36.00
	10:25		Middle	2.0	27.12	27.25		7.57	7.56		29.42	29.42		74.1	73.0		5.49	5.41		3.79	3.79		42	
23/07/2010	10:45	Cloudy	Middle	2.5	27.14	27.15	27.1	7.34	7.35	7.3	28.53	28.53	28.5	77.9	78.4	76.0	5.57	5.63	5.50	1.89	1.86	1.90	7	7.00
	10:50		Middle	2.5	27.14	27.15		7.34	7.35		28.53	28.53		74.2	73.6		5.43	5.38		1.91	1.92		7	
26/07/2010	11:00	Cloudy	Middle	2.0	27.47	27.35	27.4	7.50	7.51	7.5	29.83	29.84	29.8	62.4	61.5	60.4	4.29	4.20	4.15	3.27	2.89	3.06	6	5.00
	11:05		Middle	2.0	27.38	27.46		7.53	7.51		29.84	29.86		58.6	58.9		4.04	4.06		3.03	3.05		4	



**Water Monitoring Result at C3 - HKCEC Phase I
Mid-Ebb 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					
08/07/2010	13:59	Sunny	Middle	3.0	27.60	27.60	27.5	7.92	7.93	7.9	23.82	23.87	24.0	43.2	42.8	43.2	3.05	3.01	3.04	2.48	2.46	2.43	7	6.00
	14:04		Middle	3.0	27.30	27.30		7.91	7.91		24.13	24.12		44.0	42.6		3.10	3.00		2.43	2.33		5	
10/07/2010	12:30	Sunny	Middle	3.0	28.40	28.50	28.4	8.19	8.17	8.2	27.90	28.00	28.0	49.1	47.8	48.5	3.30	3.20	3.25	3.28	3.14	3.24	7	6.50
	12:35		Middle	3.0	28.40	28.40		8.18	8.18		28.00	28.00		48.6	48.4		3.25	3.24		3.31	3.22		6	
12/07/2010	11:28	Sunny	Middle	2.5	27.90	27.70	27.6	8.05	8.06	8.1	28.75	28.79	28.8	61.0	71.4	69.5	4.20	5.06	4.85	3.46	2.15	2.43	7	6.00
	11:31		Middle	2.5	27.40	27.40		8.06	8.06		28.79	28.80		73.4	72.0		5.12	5.02		2.07	2.04		5	
14/07/2010	12:23	Cloudy	Middle	3.0	26.60	26.70	26.7	7.94	7.94	7.9	31.05	31.05	31.1	48.5	47.5	48.0	3.34	3.27	3.31	2.77	2.79	2.77	14	14.50
	12:26		Middle	3.0	26.80	26.80		7.94	7.94		31.12	31.13		49.1	46.8		3.39	3.22		2.89	2.62		15	
16/07/2010	16:24	Cloudy	Middle	3.0	27.70	27.70	27.8	7.98	7.89	8.0	30.70	30.72	30.7	52.4	52.0	52.1	3.60	3.58	3.60	3.77	3.79	3.79	9	10.00
	16:26		Middle	3.0	27.90	27.90		7.99	7.99		30.69	30.70		52.1	51.8		3.62	3.60		3.68	3.91		11	
19/07/2010	05:55	Fine	Middle	2.0	28.96	28.97	29.0	7.21	7.22	7.2	29.23	29.23	29.2	85.9	85.9	85.9	5.38	5.37	5.38	2.08	2.36	2.26	7	7.00
	05:57		Middle	2.0	28.95	28.98		7.22	7.22		29.24	29.24		85.7	86.0		5.38	5.37		2.32	2.26		7	
21/07/2010	10:30	Cloudy	Middle	3.0	27.21	27.19	27.2	7.57	7.58	7.6	29.53	29.50	29.5	73.6	73.0	72.9	5.45	5.41	5.40	4.83	4.78	4.64	19	19.50
	10:35		Middle	3.0	27.18	27.15		7.58	7.57		29.53	29.52		72.8	72.0		5.40	5.34		4.53	4.43		20	
23/07/2010	11:05	Cloudy	Middle	3.0	27.42	27.43	27.5	7.50	7.50	7.5	28.70	28.76	28.8	71.3	72.4	72.0	5.00	5.04	5.04	3.43	3.34	3.26	7	7.00
	11:10		Middle	3.0	27.48	27.48		7.50	7.50		28.77	28.82		72.1	72.2		5.05	5.06		3.11	3.16		7	
26/07/2010	12:40	Cloudy	Middle	3.5	27.33	27.24	27.3	7.55	7.54	7.5	30.21	30.20	30.3	74.0	70.1	67.9	5.12	4.87	4.71	5.68	5.66	5.67	5	6.00
	12:43		Middle	3.5	27.20	27.26		7.51	7.51		30.40	30.29		63.4	63.9		4.40	4.43		5.74	5.61		7	



**Water Monitoring Result at C4e - WCT /GEC
Mid-Ebb 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					
08/07/2010	14:24	Sunny	Middle	1.5	27.40	27.40	27.4	7.76	7.76	7.8	25.12	25.12	25.1	36.9	36.5	36.7	2.83	2.82	2.83	2.96	3.19	3.05	6	7.00
	14:27		Middle	1.5	27.40	27.40		7.76	7.76		25.12	25.12		36.6	36.9		2.81	2.84		2.99	3.07		8	
10/07/2010	11:05	Sunny	Middle	2.5	28.70	28.70	28.7	8.14	8.14	8.1	28.20	28.20	28.2	46.6	46.1	46.8	3.03	2.99	3.08	3.43	3.28	3.30	8	7.00
	11:10		Middle	2.5	28.70	28.80		8.13	8.13		28.20	28.20		47.5	47.0		3.16	3.12		3.14	3.34		6	
12/07/2010	11:53	Sunny	Middle	2.0	27.30	27.10	27.2	8.06	8.06	8.1	28.06	28.19	28.2	70.2	72.8	72.3	4.97	5.11	5.12	2.23	2.22	2.21	10	9.00
	11:57		Middle	2.0	27.00	27.40		8.06	8.05		28.14	28.23		74.0	72.1		5.32	5.08		2.19	2.19		8	
14/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-		-	-		-	-		-	-		-	-		-	-		-	
16/07/2010	15:44	Sunny	Middle	1.5	27.90	27.90	27.9	8.05	8.07	8.1	30.53	30.57	30.6	55.3	55.0	54.8	3.83	3.80	3.79	4.03	4.07	4.08	12	11.00
	15:47		Middle	1.5	27.90	27.90		8.05	8.06		30.57	30.57		54.5	54.2		3.78	3.76		4.13	4.08		10	
19/07/2010	06:01	Fine	Middle	2.0	29.22	29.22	29.2	7.27	7.27	7.3	29.45	29.45	29.5	86.4	86.4	86.4	5.45	5.45	5.45	2.00	2.47	2.29	10	10.00
	06:02		Middle	2.0	29.22	29.22		7.27	7.27		29.45	29.45		86.5	86.4		5.46	5.45		2.33	2.34		10	
21/07/2010	12:00	Cloudy	Middle	2.0	27.20	27.19	27.2	7.52	7.50	7.5	29.49	29.45	29.5	74.6	74.3	74.3	5.53	5.50	5.48	4.31	4.54	4.39	14	14.50
	12:05		Middle	2.0	27.33	27.25		7.48	7.47		29.43	29.45		73.8	74.4		5.47	5.43		4.33	4.38		15	
23/07/2010	11:20	Cloudy	Middle	2.5	27.32	27.33	27.3	7.47	7.47	7.5	29.00	29.01	29.0	66.0	66.5	65.5	4.65	4.69	4.63	3.25	3.17	3.14	9	8.00
	11:25		Middle	2.5	27.24	27.25		7.47	7.47		28.99	28.98		65.1	64.4		4.62	4.57		2.99	3.15		7	
26/07/2010	12:18	Cloudy	Middle	2.5	27.46	27.38	27.3	7.34	7.40	7.4	30.18	30.37	30.3	73.0	71.1	69.7	4.93	4.70	4.67	3.28	3.33	3.33	7	6.00
	12:20		Middle	2.5	27.27	27.27		7.40	7.44		30.43	30.35		67.4	67.1		4.52	4.51		3.43	3.29		5	



Water Monitoring Result at C4w = WCT / GEC
Mid-Ebb 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			
08/07/2010	14:14	Sunny	Middle	1.5	27.40	27.40	27.3	7.91	7.91	7.9	26.12	26.11	26.1	43.0	41.5	41.3	3.01	2.92	2.90	2.47	2.38	2.40	8	7.00
	14:20		Middle	1.5	27.10	27.10		7.91	7.91		26.04	26.03		41.3	39.5		2.89	2.77		2.46	2.28		6	
10/07/2010	11:12	Sunny	Middle	2.5	28.70	28.70	28.7	8.12	8.13	8.1	29.00	28.70	28.8	48.0	47.5	47.3	3.22	3.19	3.16	3.81	3.62	3.74	8	7.00
	11:15		Middle	2.5	28.70	28.70		8.13	8.12		28.70	28.70		47.7	46.0		3.20	3.03		3.75	3.79		6	
12/07/2010	11:40	Sunny	Middle	2.0	27.10	27.00	26.8	8.05	8.02	8.0	28.76	28.72	28.7	64.3	58.5	64.2	4.52	4.06	4.50	3.08	2.72	2.73	10	9.00
	11:44		Middle	2.0	26.50	26.40		8.03	8.03		28.68	28.69		65.1	68.8		4.54	4.87		2.74	2.39		8	
14/07/2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16/07/2010	15:52	Sunny	Middle	1.5	27.10	27.10	27.1	7.92	7.94	8.0	30.43	30.43	30.4	53.4	52.8	53.3	3.70	3.68	3.70	3.99	4.21	4.25	9	8.00
	15:55		Middle	1.5	27.10	27.10		7.97	7.97		30.43	30.43		53.7	53.2		3.72	3.69		4.61	4.17		7	
19/07/2010	06:02	Fine	Middle	2.0	29.18	29.18	29.2	7.14	7.14	7.1	29.50	29.51	29.5	81.7	81.7	80.8	5.15	5.15	5.09	3.20	2.99	3.06	6	5.50
	06:04		Middle	2.0	29.18	29.18		7.13	7.13		29.49	29.49		80.0	79.9		5.03	5.03		3.14	2.92		5	
21/07/2010	10:45	Cloudy	Middle	1.5	27.29	27.31	27.2	7.51	7.46	7.5	29.56	29.54	29.6	76.4	75.0	74.6	5.78	5.67	5.66	4.55	4.51	4.55	24	19.00
	10:50		Middle	1.5	27.14	27.08		7.44	7.43		29.55	29.55		73.7	73.1		5.67	5.53		4.59	4.53		14	
23/07/2010	11:28	Cloudy	Middle	3.0	27.37	27.35	27.4	7.47	7.48	7.5	29.03	29.04	29.0	60.7	60.5	60.2	4.32	4.30	4.28	2.67	2.65	2.76	7	8.00
	11:33		Middle	3.0	27.35	27.35		7.48	7.48		29.05	29.05		60.4	59.3		4.29	4.22		2.96	2.75		9	
26/07/2010	12:25	Cloudy	Middle	2.5	27.02	27.17	27.2	7.42	7.41	7.4	30.30	30.13	30.1	66.3	63.1	66.9	4.46	4.36	4.45	3.05	3.17	3.31	3	3.50
	12:28		Middle	2.5	27.21	27.26		7.41	7.42		30.01	30.10		69.1	68.9		4.67	4.30		3.10	3.92		4	



**Water Monitoring Result at C5e - Sun Hung Kai Centre
Mid-Ebb 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			
08/07/2010	12:42	Sunny	Middle	2.0	29.60	29.70	29.7	6.44	6.30	6.3	26.20	26.15	26.2	84.3	83.4	83.1	5.55	5.48	5.46	6.85	5.22	5.53	19	18.50
	12:45		Middle	2.0	29.75	29.76		6.28	6.28		26.15	26.19		82.6	82.0		5.43	5.39		4.96	5.07		18	
10/07/2010	12:00	Sunny	Middle	2.5	28.90	28.90	28.9	8.01	8.05	8.1	27.90	28.10	28.1	44.0	44.1	43.6	3.73	3.74	3.80	3.28	3.14	3.25	10	10.00
	12:05		Middle	2.5	28.80	28.80		8.09	8.12		28.10	28.20		42.4	43.9		3.99	3.72		3.22	3.34		10	
12/07/2010	12:44	Sunny	Middle	1.5	27.70	27.10	27.3	8.04	8.04	8.0	28.72	28.60	28.7	64.0	69.4	67.0	4.86	4.94	4.82	2.79	2.45	2.56	7	8.00
	12:48		Middle	1.5	27.20	27.00		8.04	8.04		28.79	28.88		65.7	69.0		4.56	4.91		2.61	2.37		9	
14/07/2010	13:07	Cloudy	Middle	2.0	27.10	27.10	27.2	7.97	7.97	8.0	30.84	30.84	30.9	46.9	46.4	46.5	3.18	3.15	3.16	3.11	2.79	2.84	10	9.50
	13:10		Middle	2.0	27.20	27.20		7.97	7.97		30.87	30.87		46.7	46.1		3.17	3.13		2.92	2.54		9	
16/07/2010	15:20	Cloudy	Middle	1.0	27.10	27.20	27.2	7.93	7.92	7.9	30.48	30.47	30.5	56.2	55.3	55.5	3.84	3.77	3.79	3.88	3.75	3.93	9	8.50
	15:25		Middle	1.0	27.20	27.10		7.92	7.92		30.48	30.48		55.6	54.7		3.81	3.72		4.07	4.00		8	
19/07/2010	06:35	Fine	Middle	2.0	29.61	29.61	29.6	7.19	7.19	7.2	29.47	29.47	29.5	85.3	85.2	84.9	5.43	5.42	5.41	1.86	1.70	1.75	7	6.00
	06:37		Middle	2.0	29.59	29.61		7.17	7.17		29.43	29.43		84.1	85.0		5.39	5.38		1.72	1.70		5	
21/07/2010	11:25	Cloudy	Middle	1.5	27.06	27.05	27.1	7.44	7.41	7.4	29.37	29.40	29.4	80.2	79.4	78.9	5.93	5.88	5.84	4.55	4.39	4.41	12	14.00
	11:30		Middle	1.5	27.14	27.08		7.40	7.40		29.40	29.39		78.2	77.8		5.79	5.76		4.32	4.39		16	
23/07/2010	11:50	Cloudy	Middle	2.5	27.31	27.29	27.3	7.66	7.66	7.7	28.86	28.85	28.8	68.0	68.2	67.7	4.51	4.57	4.50	4.20	4.25	4.23	6	6.50
	11:55		Middle	2.5	27.28	27.32		7.66	7.64		28.77	28.79		67.4	67.1		4.48	4.45		4.23	4.22		7	
26/07/2010	11:45	Cloudy	Middle	3.0	27.14	27.16	27.1	7.55	7.56	7.5	30.06	30.01	30.1	75.3	73.6	70.3	5.15	5.04	4.81	4.64	4.44	4.46	3	4.00
	11:47		Middle	3.0	26.98	27.03		7.50	7.53		30.24	30.16		66.7	65.6		4.58	4.48		4.38	4.39		5	



**Water Monitoring Result at C5w - Sun Hung Kai Centre
Mid-Ebb 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					
08/07/2010	12:50	Sunny	Middle	2.0	30.14	30.11	30.1	6.43	6.45	6.5	26.20	26.23	26.2	81.9	81.0	81.0	5.35	5.29	5.29	2.47	2.29	2.36	10	9.50
	12:53		Middle	2.0	30.11	30.13		6.47	6.50		26.25	26.26		80.7	80.2		5.27	5.24		2.16	2.50		9	
10/07/2010	12:07	Sunny	Middle	2.5	28.90	28.20	28.4	7.29	7.99	7.9	27.80	27.90	27.9	43.4	42.7	43.1	3.78	3.66	3.73	3.22	3.31	3.30	11	10.00
	12:12		Middle	2.5	28.10	28.50		8.24	8.11		28.00	28.00		42.4	43.8		3.69	3.79		3.43	3.22		9	
12/07/2010	12:58	Sunny	Middle	1.5	27.40	27.30	27.3	8.04	8.04	8.0	28.21	28.30	28.6	61.5	66.3	64.0	4.31	4.58	4.49	2.60	2.80	2.68	10	11.00
	13:02		Middle	1.5	27.20	27.10		8.04	8.03		29.10	28.82		64.9	63.2		4.59	4.48		2.68	2.64		12	
14/07/2010	13:13	Cloudy	Middle	2.0	27.20	27.20	27.2	7.98	7.98	8.0	30.55	30.55	30.6	53.2	53.0	53.3	3.65	3.64	3.66	1.92	2.07	2.03	12	11.00
	13:16		Middle	2.0	27.20	27.20		7.98	7.99		30.60	30.63		53.8	53.3		3.69	3.66		2.33	1.81		10	
16/07/2010	15:30	Cloudy	Middle	1.0	27.30	27.30	27.4	7.94	7.95	8.0	30.44	30.44	30.4	54.0	53.6	53.2	3.69	3.68	3.63	4.12	4.17	4.12	10	12.00
	15:35		Middle	1.0	27.40	27.40		7.97	7.97		30.44	30.45		52.7	52.5		3.59	3.57		3.97	4.21		14	
19/07/2010	06:37	Fine	Middle	2.0	29.73	29.74	29.7	7.14	7.14	7.1	29.38	29.38	29.4	83.7	83.8	83.2	5.29	5.29	5.23	1.88	1.93	1.96	8	7.50
	06:40		Middle	2.0	29.74	29.74		7.14	7.14		29.38	29.38		82.5	82.8		5.16	5.17		2.12	1.91		7	
21/07/2010	11:40	Cloudy	Middle	3.0	27.24	27.18	27.2	7.44	7.46	7.5	29.40	29.50	29.5	81.1	79.1	78.5	6.15	6.00	5.95	5.44	5.51	5.40	24	21.50
	11:45		Middle	3.0	27.19	27.18		7.48	7.48		29.50	29.50		77.7	75.9		5.89	5.75		5.47	5.16		19	
23/07/2010	12:00	Cloudy	Middle	2.5	27.23	27.25	27.2	7.63	7.65	7.6	28.63	28.64	28.6	70.2	70.0	69.3	4.65	4.60	4.55	4.68	4.67	4.68	5	9.50
	12:05		Middle	2.5	27.26	27.24		7.64	7.66		28.65	28.63		68.8	68.1		4.53	4.41		4.71	4.66		14	
26/07/2010	11:51	Cloudy	Middle	3.0	27.16	27.20	27.2	7.52	7.51	7.5	30.22	30.12	30.2	67.5	67.3	67.3	4.71	4.79	4.71	3.72	3.64	3.68	7	6.00
	11:53		Middle	3.0	27.32	27.19		7.53	7.52		30.19	30.18		66.9	67.4		4.63	4.69		3.65	3.71		5	



**Water Monitoring Result at WSD21 - Wan Chai
Mid-Ebb 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			
08/07/2010	12:14	Sunny	Middle	2.5	31.33	31.33	31.4	6.69	6.69	6.7	26.20	26.20	26.2	84.8	83.9	84.3	5.35	5.28	5.32	2.71	2.53	2.66	9	9.50
	12:18		Middle	2.5	31.37	31.39		6.66	6.66		26.21	26.21		84.5	84.1		5.33	5.31		2.84	2.55		10	
10/07/2010	11:50	Sunny	Middle	2.0	28.20	28.20	28.3	8.25	8.24	8.2	28.10	28.20	28.3	43.2	43.8	43.4	3.77	3.79	3.77	3.82	3.97	3.77	8	7.50
	11:55		Middle	2.0	28.30	28.30		8.19	8.23		28.50	28.40		42.4	44.0		3.69	3.81		3.67	3.61		7	
12/07/2010	12:38	Sunny	Middle	2.0	27.10	26.80	27.0	8.03	8.03	8.0	28.27	28.83	28.6	71.1	72.9	71.5	5.07	5.14	5.09	3.71	3.41	3.39	8	9.00
	12:41		Middle	2.0	27.00	27.20		8.04	8.04		28.84	28.40		72.0	70.1		5.13	5.01		3.19	3.23		10	
14/07/2010	12:52	Cloudy	Middle	2.0	27.20	27.20	27.2	7.81	7.81	7.8	20.11	20.12	20.1	48.0	46.7	46.2	3.40	3.32	3.28	3.04	2.88	3.07	13	12.50
	12:57		Middle	2.0	27.10	27.10		7.87	7.88		19.99	20.01		45.5	44.7		3.22	3.18		3.17	3.20		12	
16/07/2010	15:08	Cloudy	Middle	2.0	27.20	27.30	27.3	7.98	7.97	8.0	30.60	30.64	30.6	54.9	54.5	54.4	3.72	3.70	3.70	3.72	3.81	3.83	12	11.00
	15:11		Middle	2.0	27.40	27.30		7.97	7.97		30.60	30.61		54.2	54.1		3.69	3.68		3.93	3.87		10	
19/07/2010	06:15	Fine	Middle	2.0	29.28	29.23	29.3	6.96	6.96	7.0	29.31	29.32	29.3	75.0	74.7	74.0	4.85	4.80	4.79	3.08	2.25	2.68	8	6.50
	06:17		Middle	2.0	29.41	29.41		6.96	6.96		29.30	29.30		73.2	73.2		4.76	4.76		2.54	2.83		5	
21/07/2010	11:15	Cloudy	Middle	2.0	27.14	27.19	27.2	7.16	7.12	7.1	29.66	29.52	29.5	72.7	70.4	70.7	5.50	5.33	5.36	4.25	4.34	4.25	23	18.00
	11:20		Middle	2.0	27.17	27.15		7.09	7.07		29.51	29.49		69.7	70.1		5.28	5.31		4.30	4.12		13	
23/07/2010	11:40	Cloudy	Middle	3.0	27.21	27.23	27.2	7.57	7.57	7.6	28.70	28.78	28.7	67.1	67.5	67.0	4.51	4.47	4.44	3.94	4.10	3.97	7	8.00
	11:45		Middle	3.0	27.26	27.19		7.56	7.57		28.71	28.73		66.4	66.8		4.39	4.40		3.89	3.96		9	
26/07/2010	11:30	Cloudy	Middle	2.0	27.28	27.30	27.2	7.56	7.55	7.5	30.06	30.07	30.1	68.7	68.8	68.4	4.73	4.75	4.72	2.80	3.10	2.88	4	4.00
	11:35		Middle	2.0	27.19	27.20		7.51	7.52		30.05	30.10		68.3	67.7		4.71	4.68		2.75	2.87		4	

































