



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

Location: Station A

Coordinate: 835468E, 815857N

Date	Time	Weater Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
					°C			-			ppt			%			mg/L		
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
29-May-13	9:02	Fine	Surface	1.0	25.30	25.30	25.30	8.13	8.13	8.13	27.88	27.88	27.88	74.0	74.6	74.30	5.19	5.23	5.21
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9:04		Bottom	4.0	24.90	24.90	24.90	8.11	8.11	8.11	29.41	29.41	29.41	66.2	66.1	66.15	4.63	4.62	4.63
6-Jun-13	15:33	Fine	Surface	1.0	26.50	26.50	26.50	8.33	8.33	8.33	28.13	28.13	28.13	90.0	88.1	89.05	6.17	6.05	6.11
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	15:34		Bottom	3.0	26.50	26.50	26.50	8.34	8.34	8.34	27.28	27.28	27.28	99.2	99.5	99.35	6.81	6.83	6.82
13-Jun-13	21:42	Cloudy	Surface	1.0	25.40	25.40	25.40	8.13	8.13	8.13	29.49	29.49	29.49	75.4	74.2	74.80	5.23	5.15	5.19
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	21:43		Bottom	5.0	25.50	25.50	25.50	8.02	8.02	8.02	30.28	30.28	30.28	72.6	71.8	72.20	5.02	4.97	5.00
20-Jun-13	-	Fine	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	15:06		Middle	1.5	27.60	27.60	27.60	8.05	8.05	8.05	28.35	28.35	28.35	74.3	74.3	74.30	5.00	4.99	5.00
	-		Bottom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
26-Jun-13	21:28	Fine	Surface	1.0	29.00	29.00	29.00	8.01	8.01	8.01	24.55	24.55	24.55	72.1	71.4	71.75	4.84	4.80	4.82
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	21:29		Bottom	5.0	28.80	28.80	28.80	8.01	8.01	8.01	24.56	24.56	24.56	71.4	71.3	71.35	4.85	4.85	4.85

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



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

Location: Station B

Coordinate: 835572E, 815961N

Date	Time	Weater Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
					°C			-			ppt			%			mg/L		
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
29-May-13	8:56	Fine	Surface	1.0	25.20	25.20	25.20	8.14	8.14	8.14	27.88	27.88	27.88	77.2	77.6	77.40	5.42	5.46	5.44
	8:58		Middle	5.5	25.10	25.10	25.10	8.13	8.13	8.13	28.85	8.85	18.85	71.3	71.9	71.60	4.99	5.03	5.01
	9:00		Bottom	10.0	24.70	24.70	24.70	8.13	8.13	8.13	30.84	30.84	30.84	67.3	67.7	67.50	4.70	4.73	4.72
6-Jun-13	15:26	Fine	Surface	1.0	26.60	26.60	26.60	8.39	8.39	8.39	27.86	27.86	27.86	100.9	103.8	102.35	6.92	7.12	7.02
	15:28		Middle	4.5	26.40	26.40	26.40	8.37	8.37	8.37	28.20	28.20	28.20	97.5	96.9	97.20	6.71	6.67	6.69
	15:30		Bottom	8.0	26.30	26.30	26.30	8.33	8.33	8.33	28.38	28.38	28.38	95.4	93.5	94.45	6.56	6.43	6.50
13-Jun-13	21:34	Cloudy	Surface	1.0	25.30	25.30	25.30	8.12	8.12	8.12	29.57	29.57	29.57	78.5	78.1	78.30	5.44	5.41	5.43
	21:35		Middle	4.5	25.30	25.30	25.30	8.07	8.07	8.07	30.21	30.21	30.21	72.0	71.9	71.95	5.01	5.00	5.01
	21:36		Bottom	8.0	25.20	25.20	25.20	8.07	8.07	8.07	30.24	30.24	30.24	66.8	66.3	66.55	4.64	4.61	4.63
20-Jun-13	15:01	Fine	Surface	1.0	27.90	27.90	27.90	8.04	8.04	8.04	27.75	27.75	27.75	72.3	72.1	72.20	4.84	4.83	4.84
	15:02		Middle	5.5	27.50	27.50	27.50	8.03	8.03	8.03	28.40	28.40	28.40	69.7	70.2	69.95	4.72	4.76	4.74
	15:03		Bottom	10.0	27.70	27.70	27.70	8.04	8.04	8.04	28.16	28.16	28.16	64.3	64.7	64.50	4.32	4.34	4.33
26-Jun-13	21:22	Fine	Surface	1.0	28.40	28.40	28.40	8.03	8.03	8.03	24.33	24.31	24.32	71.7	72.1	71.90	4.88	4.90	4.89
	21:23		Middle	5.0	28.30	28.30	28.30	8.03	8.03	8.03	24.48	24.48	24.48	71.5	71.3	71.40	4.85	4.84	4.85
	21:24		Bottom	9.0	28.30	28.30	28.30	8.03	8.03	8.03	24.54	24.55	24.55	72.6	72.1	72.35	4.93	4.90	4.92

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



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

Location: Station C

Coordinate: 835659E, 816271N

Date	Time	Weater Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
					°C			-			ppt			%			mg/L		
			m	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average	Value	Average		
29-May-13	8:45	Fine	Surface	1.0	24.80	24.80	24.80	7.95	7.95	7.95	29.35	29.35	29.35	74.8	75.1	74.95	5.23	5.25	5.24
	8:47		Middle	7.0	24.60	24.60	24.60	8.10	8.10	8.10	30.25	30.25	30.25	71.5	72.2	71.85	5.00	5.05	5.03
	8:49		Bottom	13.0	24.60	24.60	24.60	8.14	8.14	8.14	30.06	30.06	30.06	70.9	71.5	71.20	4.96	5.00	4.98
6-Jun-13	15:18	Fine	Surface	1.0	26.20	26.20	26.20	8.35	8.35	8.35	27.95	27.95	27.95	97.8	98.8	98.30	6.75	6.81	6.78
	15:19		Middle	6.5	26.10	26.10	26.10	8.33	8.33	8.33	28.33	28.33	28.33	91.5	91.2	91.35	6.32	6.30	6.31
	15:20		Bottom	12.0	26.20	26.20	26.20	8.32	8.32	8.32	28.27	28.27	28.27	85.4	84.7	85.05	5.90	5.85	5.88
13-Jun-13	21:30	Cloudy	Surface	1.0	25.20	25.20	25.20	8.05	8.05	8.05	30.15	30.15	30.15	66.7	66.4	66.55	4.68	4.60	4.64
	21:31		Middle	6.5	25.20	25.20	25.20	8.05	8.05	8.05	30.24	30.24	30.24	64.2	63.6	63.90	4.46	4.42	4.44
	21:32		Bottom	12.0	25.10	25.10	25.10	8.04	8.04	8.04	30.32	30.32	30.32	64.8	64.2	64.50	4.50	4.46	4.48
20-Jun-13	14:54	Fine	Surface	1.0	28.80	28.80	28.80	8.05	8.05	8.05	28.25	28.25	28.25	65.2	63.3	64.25	4.30	4.17	4.24
	14:55		Middle	6.5	27.70	27.70	27.70	8.02	8.02	8.02	28.40	28.40	28.40	66.5	65.9	66.20	4.45	4.41	4.43
	14:56		Bottom	12.0	27.00	27.00	27.00	8.01	8.01	8.01	28.64	28.64	28.64	59.2	58.3	58.75	4.02	3.95	3.99
26-Jun-13	21:14	Fine	Surface	1.0	28.20	28.20	28.20	8.05	8.05	8.05	24.55	24.55	24.55	74.1	73.2	73.65	5.05	4.99	5.02
	21:15		Middle	7.0	28.00	28.00	28.00	8.05	8.05	8.05	24.66	24.66	24.66	74.3	73.8	74.05	5.07	5.05	5.06
	21:17		Bottom	13.0	28.00	28.00	28.00	8.05	8.05	8.05	24.85	24.85	24.85	71.5	71.1	71.30	4.87	4.85	4.86

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



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

Location: Station A

Coordinate: 835468E, 815857N

Date	Time	Weater Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m	°C			-			ppt		%		mg/L					
				Value	Average		Value	Average		Value	Average	Value	Average	Value	Average				
29-May-13	14:19	Fine	Surface	1.0	25.50	25.50	25.50	8.15	8.15	8.15	28.42	28.42	28.42	81.8	81.6	81.70	5.70	5.68	5.69
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14:20		Bottom	4.0	25.50	25.50	25.50	8.15	8.15	8.15	28.48	28.48	28.48	82.6	82.7	82.65	5.76	5.76	5.76
6-Jun-13	-	Rainy	Surface	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	10:02		Middle	1.5	26.00	26.00	26.00	8.21	8.21	8.21	28.13	28.13	28.13	77.8	77.7	77.75	5.39	5.40	5.40
	-		Bottom	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13-Jun-13	2:08	Fine	Surface	1.0	25.30	25.30	25.30	7.97	7.97	7.97	30.30	30.30	30.30	54.1	53.9	54.00	3.73	3.72	3.73
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	2:09		Bottom	4.0	24.80	24.80	24.80	7.98	7.98	7.98	31.27	31.27	31.27	53.5	53.2	53.35	3.65	3.63	3.64
20-Jun-13	9:24	Fine	Surface	1.0	27.60	27.60	27.60	7.86	7.86	7.86	27.47	27.47	27.47	62.2	61.0	61.60	4.20	4.12	4.16
	9:25		Middle	3.5	27.30	27.30	27.30	7.85	7.85	7.85	28.36	28.36	28.36	58.3	58.4	58.35	3.94	3.94	3.94
	9:26		Bottom	6.0	27.10	27.10	27.10	7.88	7.88	7.88	28.58	28.58	28.58	58.5	57.4	57.95	3.97	3.89	3.93
26-Jun-13	14:09	Sunny	Surface	1.0	28.40	28.40	28.40	8.03	8.03	8.03	23.55	23.55	23.55	76.4	74.5	75.45	5.20	5.06	5.13
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	14:10		Bottom	4.0	28.20	28.20	28.20	8.03	8.03	8.03	24.72	24.72	24.72	77.0	77.8	77.40	5.24	5.29	5.27

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



**Water Monitoring Result at Station B  
Mid-Ebb Tide**

Location: Station B

Coordinate: 835572E, 815961N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m	°C			-			ppt		%		mg/L					
				Value	Average		Value	Average		Value	Average	Value	Average	Value	Average				
29-May-13	14:11	Fine	Surface	1.0	25.40	25.40	25.40	8.15	8.15	8.15	28.79	28.79	28.79	82.8	83.9	83.35	5.76	5.83	5.80
	14:13		Middle	5.5	25.60	25.60	25.60	8.15	8.15	8.15	28.85	28.85	28.85	82.5	82.9	82.70	5.75	5.77	5.76
	14:15		Bottom	10.0	25.70	25.70	25.70	8.14	8.14	8.14	28.90	28.90	28.90	80.5	80.9	80.70	5.62	5.64	5.63
6-Jun-13	9:55	Rainy	Surface	1.0	25.90	25.90	25.90	8.19	8.19	8.19	28.88	28.88	28.88	85.1	84.8	84.95	5.88	5.86	5.87
	9:56		Middle	5.0	25.90	25.90	25.90	8.19	8.19	8.19	28.76	28.76	28.76	84.2	84.4	84.30	5.82	5.83	5.83
	9:57		Bottom	7.0	25.80	25.80	25.80	8.21	8.21	8.21	29.05	29.05	29.05	82.5	82.0	82.25	5.76	5.68	5.72
13-Jun-13	2:01	Fine	Surface	1.0	24.80	24.80	24.80	7.96	7.96	7.96	31.17	31.17	31.17	54.7	54.1	54.40	3.78	3.77	3.78
	2:02		Middle	4.5	24.80	24.80	24.80	7.97	7.97	7.97	31.22	31.22	31.22	54.1	55.0	54.55	3.75	3.82	3.79
	2:03		Bottom	8.0	24.70	24.70	24.70	7.99	7.99	7.99	31.26	31.26	31.26	53.9	53.7	53.80	3.71	3.68	3.70
20-Jun-13	9:18	Fine	Surface	1.0	27.20	27.20	27.20	7.89	7.89	7.89	28.45	28.45	28.45	58.5	58.3	58.40	3.96	3.95	3.96
	9:19		Middle	5.0	27.20	27.10	27.15	7.89	7.89	7.89	28.56	28.56	28.56	53.9	53.2	53.55	3.66	3.61	3.64
	9:20		Bottom	9.0	27.00	27.00	27.00	7.88	7.88	7.88	28.63	28.63	28.63	58.7	57.7	58.20	3.98	3.92	3.95
26-Jun-13	14:03	Sunny	Surface	1.0	28.00	28.00	28.00	8.05	8.05	8.05	24.69	24.69	24.69	75.5	76.3	75.90	5.13	5.18	5.16
	14:04		Middle	5.0	28.10	28.10	28.10	8.05	8.05	8.05	24.76	24.76	24.76	76.4	76.8	76.60	5.20	5.22	5.21
	14:05		Bottom	9.0	28.10	28.10	28.10	8.05	8.05	8.05	24.77	24.77	24.77	75.1	75.1	75.10	5.11	5.11	5.11

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



**Water Monitoring Result at Station C  
Mid-Ebb Tide**

Location: Station C

Coordinate: 835659E, 816271N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m	°C			-			ppt		%		mg/L					
				Value	Average		Value	Average		Value	Average	Value	Average	Value	Average				
29-May-13	13:57	Fine	Surface	1.0	25.40	25.40	25.40	8.16	8.16	8.16	27.78	27.78	27.78	89.5	89.2	89.35	6.25	6.23	6.24
	13:59		Middle	7.0	25.30	25.30	25.30	8.16	8.16	8.16	28.17	28.17	28.17	84.5	84.1	84.30	5.91	5.88	5.90
	14:01		Bottom	13.0	25.30	25.30	25.30	8.15	8.15	8.15	28.57	28.57	28.57	82.4	82.3	82.35	5.75	5.81	5.78
6-Jun-13	9:42	Rainy	Surface	1.0	25.70	25.70	25.70	8.09	8.09	8.09	28.64	28.64	28.64	85.6	85.7	85.65	5.95	5.96	5.96
	9:43		Middle	7.0	25.70	25.70	25.70	8.16	8.16	8.16	29.03	29.03	29.03	83.9	84.2	84.05	5.81	5.83	5.82
	9:44		Bottom	13.0	25.70	25.70	25.70	8.17	8.17	8.17	29.12	29.12	29.12	82.8	82.3	82.55	5.74	5.72	5.73
13-Jun-13	1:53	Fine	Surface	1.0	24.80	24.80	24.80	7.83	7.83	7.83	30.87	30.87	30.87	65.6	65.2	65.40	4.57	4.54	4.56
	1:54		Middle	6.5	24.60	24.60	24.60	7.94	7.94	7.94	31.06	31.06	31.06	60.8	62.0	61.40	4.23	4.33	4.28
	1:55		Bottom	12.0	24.70	24.70	24.70	7.96	7.96	7.96	31.00	31.01	31.01	64.7	63.9	64.30	4.56	4.54	4.55
20-Jun-13	9:09	Fine	Surface	1.0	27.10	27.10	27.10	7.75	7.75	7.75	28.44	28.44	28.44	67.5	65.2	66.35	4.57	4.42	4.50
	9:10		Middle	7.0	26.70	26.70	26.70	7.88	7.88	7.88	28.55	28.55	28.55	61.5	63.0	62.25	4.19	4.29	4.24
	9:11		Bottom	13.0	26.60	26.60	26.60	7.90	7.90	7.90	28.70	28.70	28.70	55.4	56.3	55.85	3.78	3.84	3.81
26-Jun-13	13:54	Sunny	Surface	1.0	28.00	28.00	28.00	8.01	8.01	8.01	24.43	24.43	24.43	79.6	78.4	79.00	5.44	5.35	5.40
	13:55		Middle	7.0	28.00	28.00	28.00	8.03	8.03	8.03	24.45	24.45	24.45	85.4	80.4	82.90	5.49	5.49	5.49
	13:56		Bottom	13.0	28.00	28.00	28.00	8.04	8.04	8.04	24.49	24.49	24.49	83.9	82.9	83.40	5.73	5.66	5.70

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



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

Location: Station A

Coordinate: 835468E, 815857N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m		°C			-			ppt			%			mg/L		
					Value	Average		Value	Average		Value	Average		Value	Average		Value	Average	
4-Jul-13	14:41	Fine	Surface	1.0	28.70	28.70	28.70	8.16	8.16	8.16	26.37	26.37	26.37	92.9	92.3	92.60	6.13	6.09	6.11
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	14:43		Bottom	3.0	29.40	29.40	29.40	8.15	8.15	8.15	26.71	26.71	26.71	87.8	88.3	88.05	5.78	5.82	5.80
12-Jul-13	20:43	Fine	Surface	1.0	27.50	27.50	27.50	8.13	8.13	8.13	30.37	30.37	30.37	83.9	83.0	83.45	5.60	5.53	5.57
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	20:45		Bottom	5.0	26.60	26.60	26.60	8.06	8.06	8.06	31.37	31.33	31.35	60.4	59.4	59.90	4.20	3.99	4.10
15-Jul-13	9:18	Cloudy / Rainy	Surface	1.0	27.10	27.10	27.10	8.07	8.07	8.07	28.25	28.25	28.25	80.3	80.7	80.50	5.44	5.47	5.46
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	9:19		Bottom	4.0	26.80	26.80	26.80	8.04	8.04	8.04	31.04	31.04	31.04	74.1	74.2	74.15	4.98	4.98	4.98

Remarks:

Single underline denotes exceedance over Action Level.

Double underline denotes exceedance over Limit Level.

With respect to the commencement of dredging works under HK/2012/08 and the installation of MTR precast protection unit the enhanced water quality monitoring for Culvert L was temporarily suspended since 24 July 2013



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

Location: Station B

Coordinate: 835572E, 815961N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m		°C			-			ppt		%		mg/L				
					Value	Average		Value	Average	Value	Average	Value	Average	Value	Average				
4-Jul-13	14:35	Fine	Surface	1.0	28.60	28.60	28.60	8.20	8.20	8.20	26.10	26.10	26.10	94.5	94.8	94.65	6.32	6.34	6.33
	14:36		Middle	5.0	28.30	28.30	28.30	8.21	8.21	8.21	26.24	26.24	26.24	92.9	93.1	93.00	6.24	6.26	6.25
	14:37		Bottom	9.0	27.70	27.70	27.70	8.08	8.08	8.08	27.70	27.71	27.71	74.8	73.7	74.25	5.03	4.96	5.00
12-Jul-13	22:37	Fine	Surface	1.0	27.50	27.50	27.50	8.15	8.15	8.15	30.49	30.49	30.49	88.5	88.1	88.30	5.91	5.88	5.90
	22:39		Middle	5.0	27.30	27.30	27.30	8.14	8.14	8.14	30.66	30.66	30.66	85.0	84.6	84.80	5.68	5.65	5.67
	22:41		Bottom	9.0	27.10	27.10	27.10	8.11	8.11	8.11	31.03	31.03	31.03	74.1	74.0	74.05	4.97	4.96	4.97
15-Jul-13	9:10	Cloudy / Rainy	Surface	1.0	26.80	26.80	26.80	8.04	8.04	8.04	30.14	30.14	30.14	80.2	80.6	80.40	5.40	5.42	5.41
	9:12		Middle	5.0	26.70	26.70	26.70	8.04	8.04	8.04	30.87	30.87	30.87	71.4	72.0	71.70	4.82	4.84	4.83
	9:13		Bottom	9.0	26.30	26.30	26.30	8.03	8.03	8.03	30.16	30.16	30.16	67.6	68.0	67.80	4.58	4.60	4.59

Remarks:

Single underline denotes exceedance over Action Level.

Double underline denotes exceedance over Limit Level.

With respect to the commencement of dredging works under HK/2012/08 and the installation of MTR precast protection unit the enhanced water quality monitoring for Culvert L was temporarily suspended since 24 July 2013





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

Location: Station C

Coordinate: 835659E, 816271N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m		°C			-			ppt		%		mg/L				
					Value	Average		Value	Average		Value	Average	Value	Average	Value	Average			
4-Jul-13	14:27	Fine	Surface	1.0	28.40	28.40	28.40	8.21	8.21	8.21	26.11	26.11	26.11	99.0	98.6	98.80	6.66	6.63	6.65
	14:28		Middle	6.0	28.20	28.20	28.20	8.18	8.18	8.18	26.53	26.53	26.53	87.8	87.4	87.60	5.91	5.89	5.90
	14:29		Bottom	11.0	28.00	28.00	28.00	8.15	8.15	8.15	26.82	26.82	26.82	86.9	86.6	86.75	5.84	5.82	5.83
12-Jul-13	22:29	Fine	Surface	1.0	27.20	27.20	27.20	8.17	8.17	8.17	30.50	30.51	30.51	89.2	88.3	88.75	5.97	5.91	5.94
	22:31		Middle	6.5	27.10	27.10	27.10	8.16	8.16	8.16	30.60	30.60	30.60	85.6	86.4	86.00	5.73	5.78	5.76
	22:33		Bottom	12.0	26.80	26.80	26.80	8.10	8.10	8.10	31.51	31.50	31.51	83.3	84.2	83.75	5.58	5.63	5.61
15-Jul-13	9:04	Cloudy / Rainy	Surface	1.0	27.60	27.60	27.60	8.03	8.03	8.03	27.86	27.86	27.86	80.8	80.4	80.60	5.56	5.52	5.54
	9:05		Middle	6.5	26.60	26.60	26.60	8.01	8.01	8.01	30.76	30.76	30.76	73.8	74.3	74.05	4.98	5.01	5.00
	9:06		Bottom	12.0	26.50	26.50	26.50	8.00	8.00	8.00	31.61	31.61	31.61	70.0	68.4	69.20	4.73	4.62	4.68

Remarks:

Single underline denotes exceedance over Action Level.

Double underline denotes exceedance over Limit Level.

With respect to the commencement of dredging works under HK/2012/08 and the installation of MTR precast protection unit the enhanced water quality monitoring for Culvert L was temporarily suspended since 24 July 2013



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

Location: Station A

Coordinate: 835468E, 815857N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m		°C			-			ppt		%		mg/L				
					Value	Average		Value	Average		Value	Average	Value	Average	Value	Average			
4-Jul-13	9:23	Fine	Surface	1.0	28.70	28.70	28.70	8.13	8.13	8.13	26.96	26.96	26.96	90.8	89.9	90.35	6.04	5.97	6.01
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	9:25		Bottom	4.0	28.50	28.50	28.50	8.15	8.15	8.15	28.97	28.97	28.97	89.7	87.9	88.80	5.97	5.88	5.93
12-Jul-13	14:05	Fine	Surface	1.0	27.80	27.80	27.80	8.24	8.24	8.24	29.81	29.81	29.81	97.1	97.3	97.20	6.45	6.47	6.46
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	14:06		Bottom	3.0	27.70	27.70	27.70	8.24	8.24	8.24	29.92	29.92	29.92	96.7	96.9	96.80	6.40	6.45	6.43
15-Jul-13	16:57	Rainy	Surface	1.0	27.20	27.20	27.20	8.11	8.11	8.11	29.04	29.04	29.04	83.5	82.7	83.10	5.64	5.59	5.62
	-		Middle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	16:59		Bottom	3.0	27.00	27.00	27.00	8.10	8.10	8.10	30.51	30.51	30.51	80.8	79.2	80.00	5.42	5.31	5.37

Remarks:

Single underline denotes exceedance over Action Level.

Double underline denotes exceedance over Limit Level.

With respect to the commencement of dredging works under HK/2012/08 and the installation of MTR precast protection unit the enhanced water quality monitoring for Culvert L was temporarily suspended since 24 July 2013



**Water Monitoring Result at Station B  
Mid-Ebb Tide**

Location: Station B

Coordinate: 835572E, 815961N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m		°C			-			ppt		%		mg/L				
					Value	Average		Value	Average		Value	Average	Value	Average	Value	Average			
4-Jul-13	9:17	Fine	Surface	1.0	28.00	28.00	28.00	8.16	8.16	8.16	26.73	26.73	26.73	85.1	85.1	85.10	5.75	5.74	5.75
	9:18		Middle	5.0	28.00	28.00	28.00	8.15	8.15	8.15	26.83	26.83	26.83	87.6	87.7	87.65	5.91	5.91	5.91
	9:19		Bottom	9.0	27.30	27.30	27.30	8.02	8.02	8.02	28.77	28.77	28.77	72.3	71.1	71.70	4.87	4.79	4.83
12-Jul-13	13:59	Fine	Surface	1.0	27.70	27.70	27.70	8.24	8.24	8.24	30.04	30.04	30.04	99.5	95.8	97.65	6.58	6.37	6.48
	14:00		Middle	5.0	27.50	27.50	27.50	8.24	8.24	8.24	29.97	29.97	29.97	94.0	93.8	93.90	6.27	6.25	6.26
	14:01		Bottom	9.0	27.40	27.40	27.40	8.22	8.22	8.22	30.03	30.03	30.03	91.8	92.6	92.20	6.13	6.19	6.16
15-Jul-13	16:45	Rainy	Surface	1.0	26.40	26.40	26.40	8.14	8.14	8.14	29.95	29.95	29.95	80.5	82.2	81.35	5.46	5.57	5.52
	16:47		Middle	5.0	26.40	26.40	26.40	8.11	8.11	8.11	30.60	30.60	30.60	74.7	76.1	75.40	5.06	5.16	5.11
	16:49		Bottom	9.0	26.10	26.10	26.10	8.09	0.09	4.09	32.64	32.64	32.64	69.3	70.5	69.90	4.70	4.78	4.74

Remarks:

Single underline denotes exceedance over Action Level.

Double underline denotes exceedance over Limit Level.

With respect to the commencement of dredging works under HK/2012/08 and the installation of MTR precast protection unit the enhanced water quality monitoring for Culvert L was temporarily suspended since 24 July 2013



**Water Monitoring Result at Station C  
Mid-Ebb Tide**

Location: Station C

Coordinate: 835659E, 816271N

Date	Time	Weather Condition	Sampling Depth		Water Temperature			pH			Salinity			DO Saturation			DO		
			m	°C			-			ppt		%		mg/L					
				Value	Average		Value	Average		Value	Average	Value	Average	Value	Average				
4-Jul-13	9:08	Fine	Surface	1.0	27.80	27.80	27.80	8.16	8.16	8.16	26.45	26.45	26.45	83.3	83.4	83.35	5.66	5.67	5.67
	9:09		Middle	6.5	27.60	27.60	27.60	8.08	8.08	8.08	27.84	27.84	27.84	72.3	72.7	72.50	4.89	4.90	4.90
	9:10		Bottom	12.0	27.10	27.10	27.10	8.00	8.00	8.00	29.31	29.31	29.31	61.1	60.8	60.95	4.12	4.10	4.11
12-Jul-13	13:52	Fine	Surface	1.0	27.50	27.50	27.50	8.23	8.23	8.23	28.90	28.90	28.90	111.0	110.7	110.85	7.48	7.46	7.47
	13:53		Middle	6.5	27.40	27.40	27.40	8.24	8.24	8.24	29.77	29.77	29.77	97.8	94.4	96.10	6.55	6.32	6.44
	13:54		Bottom	12.0	27.30	27.30	27.30	8.23	8.23	8.23	29.71	29.71	29.71	92.1	94.3	93.20	6.17	6.32	6.25
15-Jul-13	16:30	Rainy	Surface	1.0	26.80	26.80	26.80	8.18	8.18	8.18	28.36	28.36	28.36	86.9	87.8	87.35	5.91	5.99	5.95
	16:31		Middle	6.5	26.70	26.70	26.70	8.15	8.15	8.15	29.84	29.84	29.84	86.6	85.3	85.95	5.87	5.29	5.58
	16:33		Bottom	12.0	26.20	26.20	26.20	8.10	8.10	8.10	31.21	31.21	31.21	72.6	71.8	72.20	4.92	4.87	4.90

Remarks:

Single underline denotes exceedance over Action Level.

Double underline denotes exceedance over Limit Level.

With respect to the commencement of dredging works under HK/2012/08 and the installation of MTR precast protection unit the enhanced water quality monitoring for Culvert L was temporarily suspended since 24 July 2013