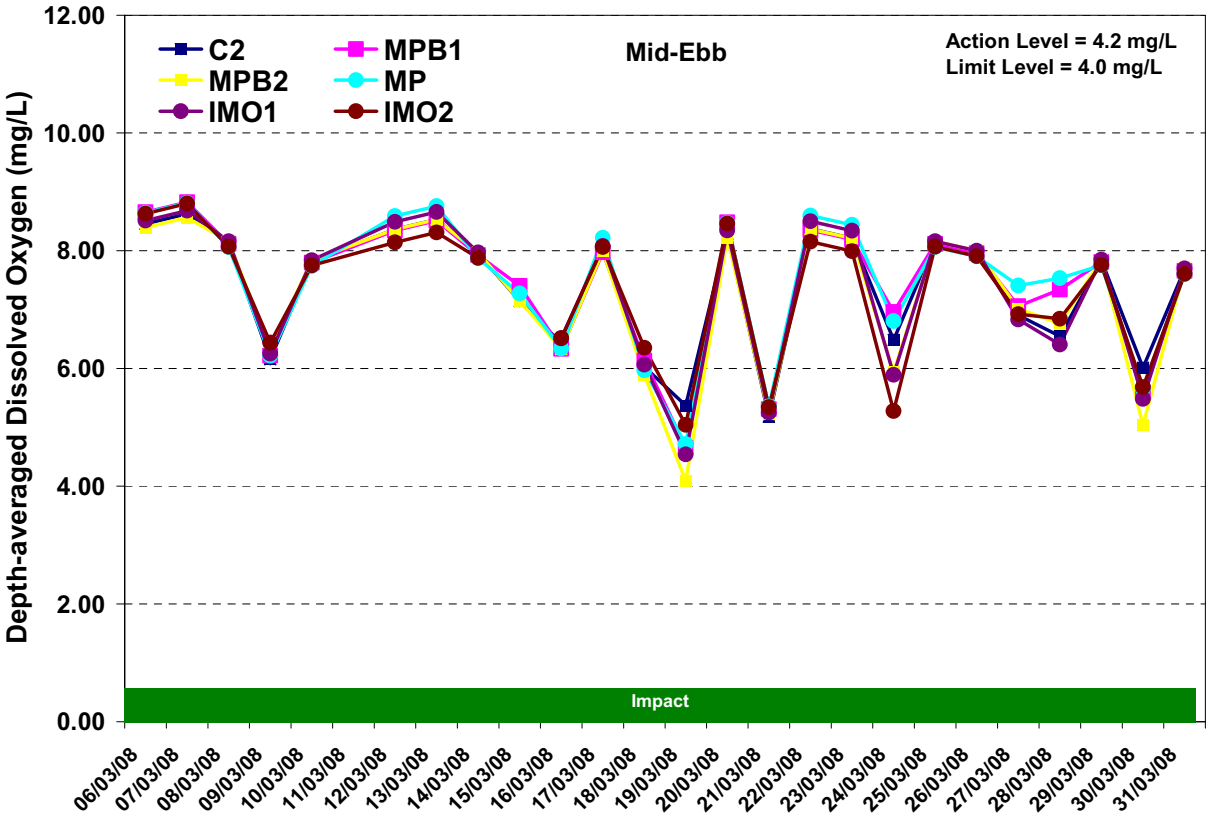


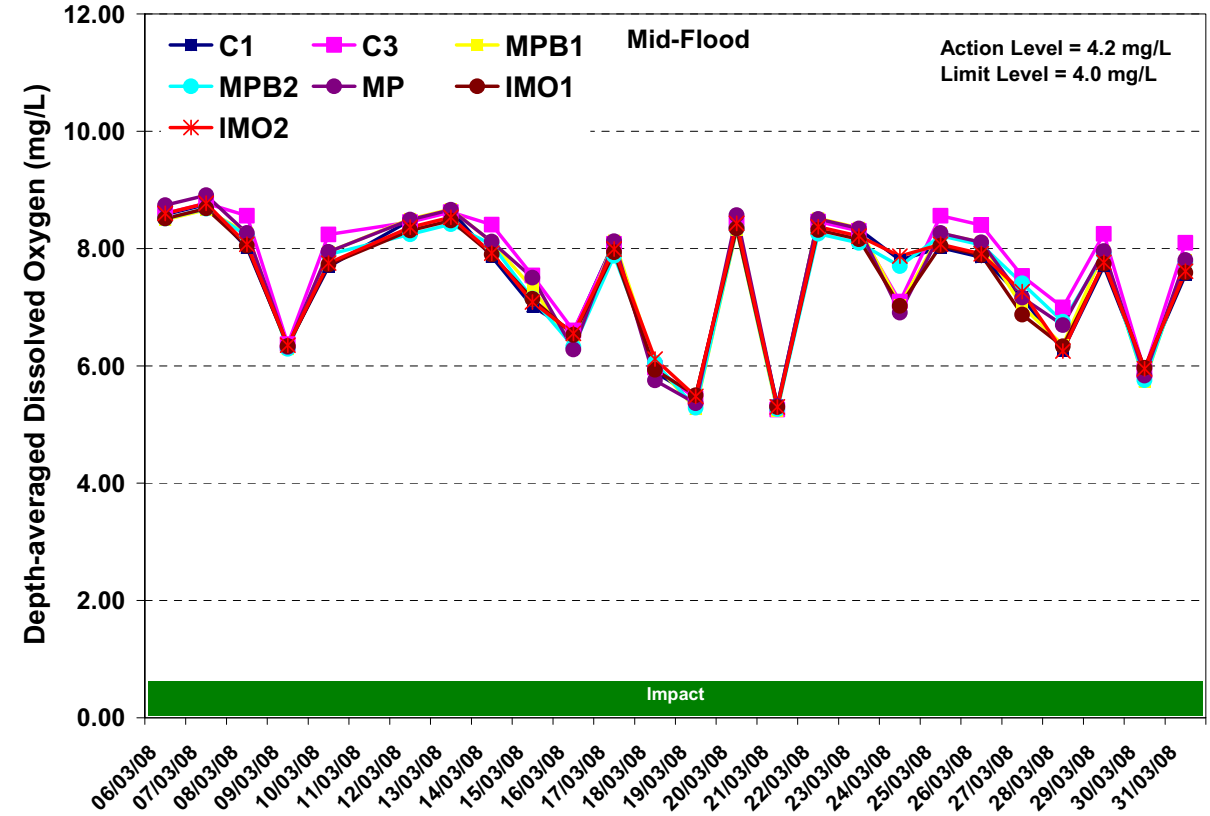
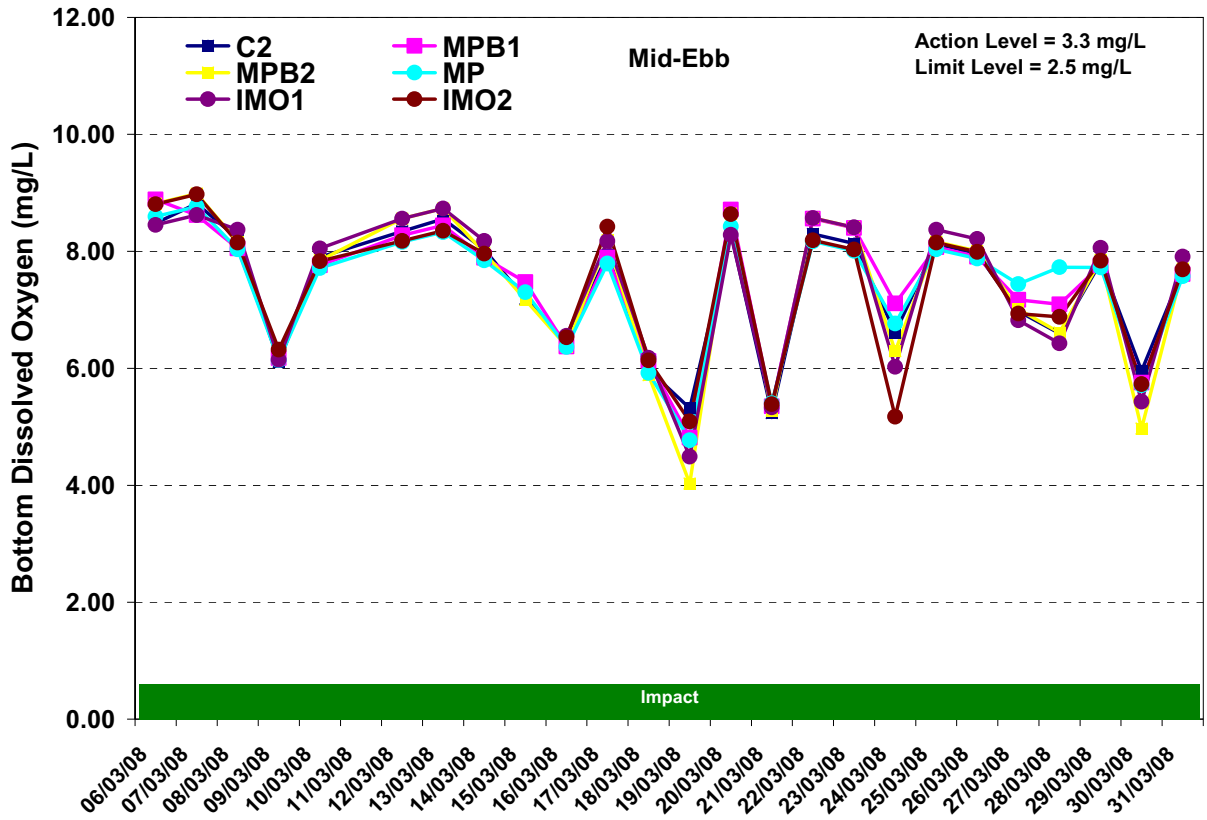


Figure G1 Dissolved oxygen concentration (depth-averaged) (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 1 March and 31 March 2008

Ref: 0018105_Annex G_water graphs.doc

ERM



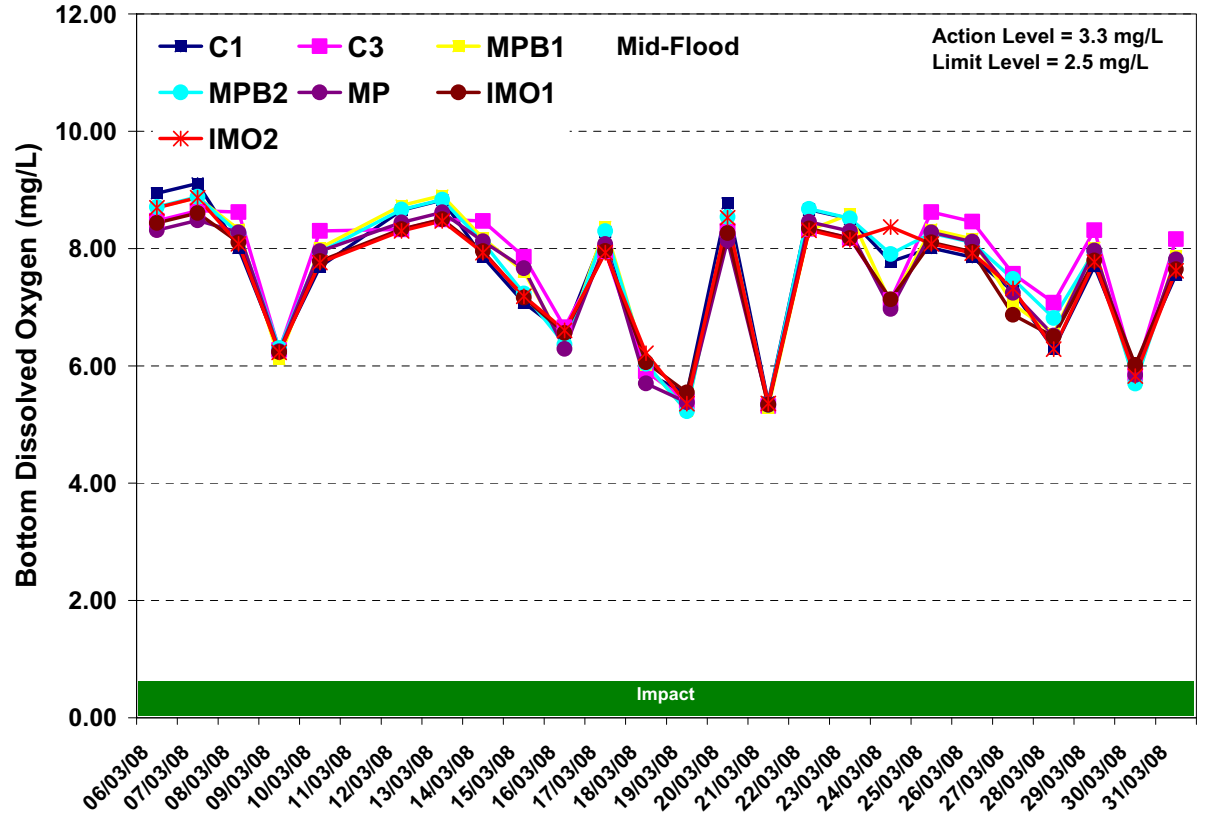
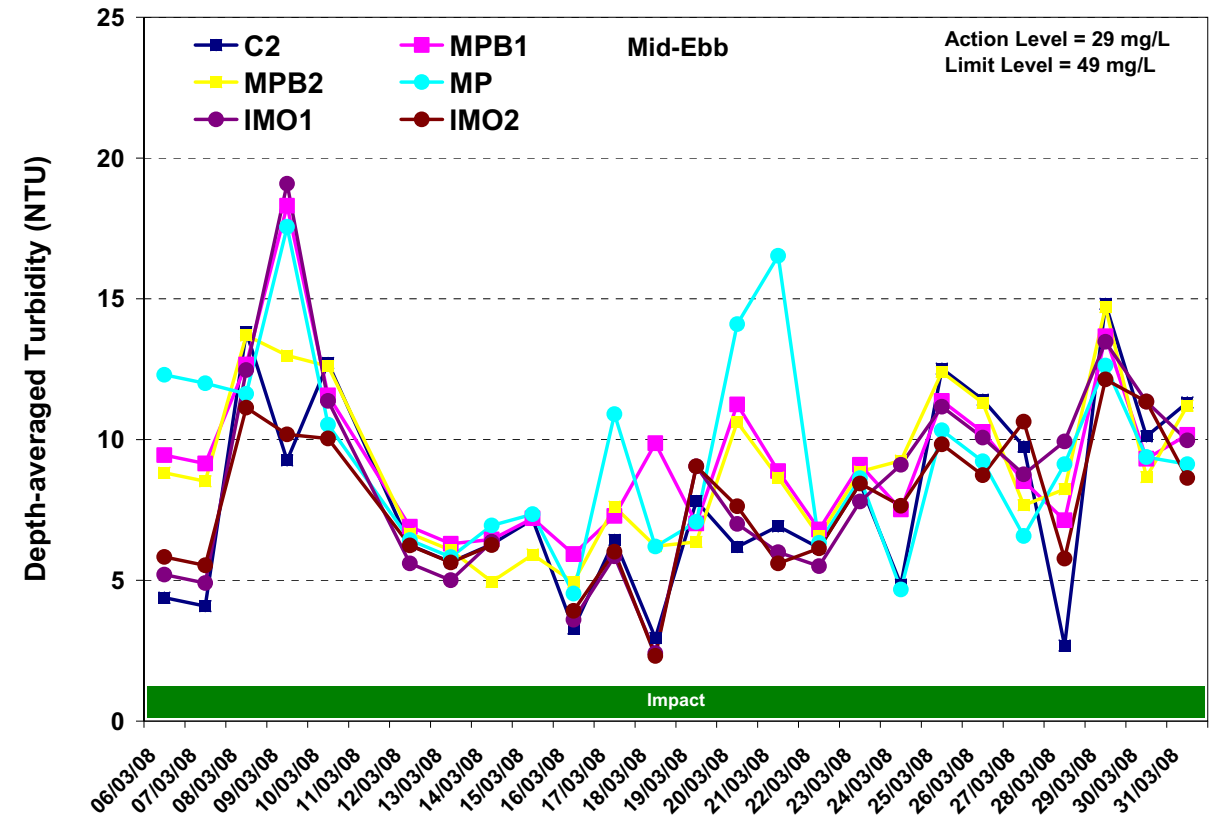


Figure G2 Dissolved oxygen concentration (bottom) (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 1 March and 31 March 2008

Ref: 0018105_Annex G_water graphs.doc

ERM



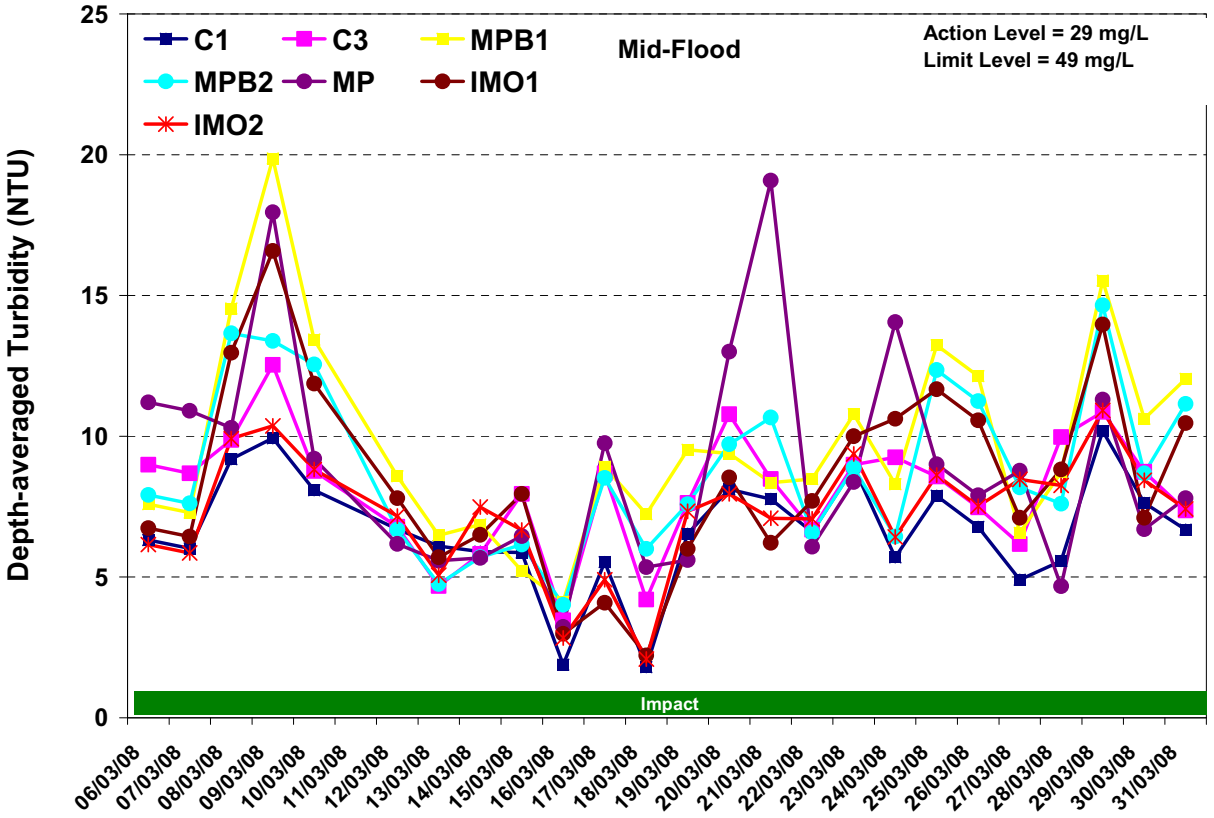
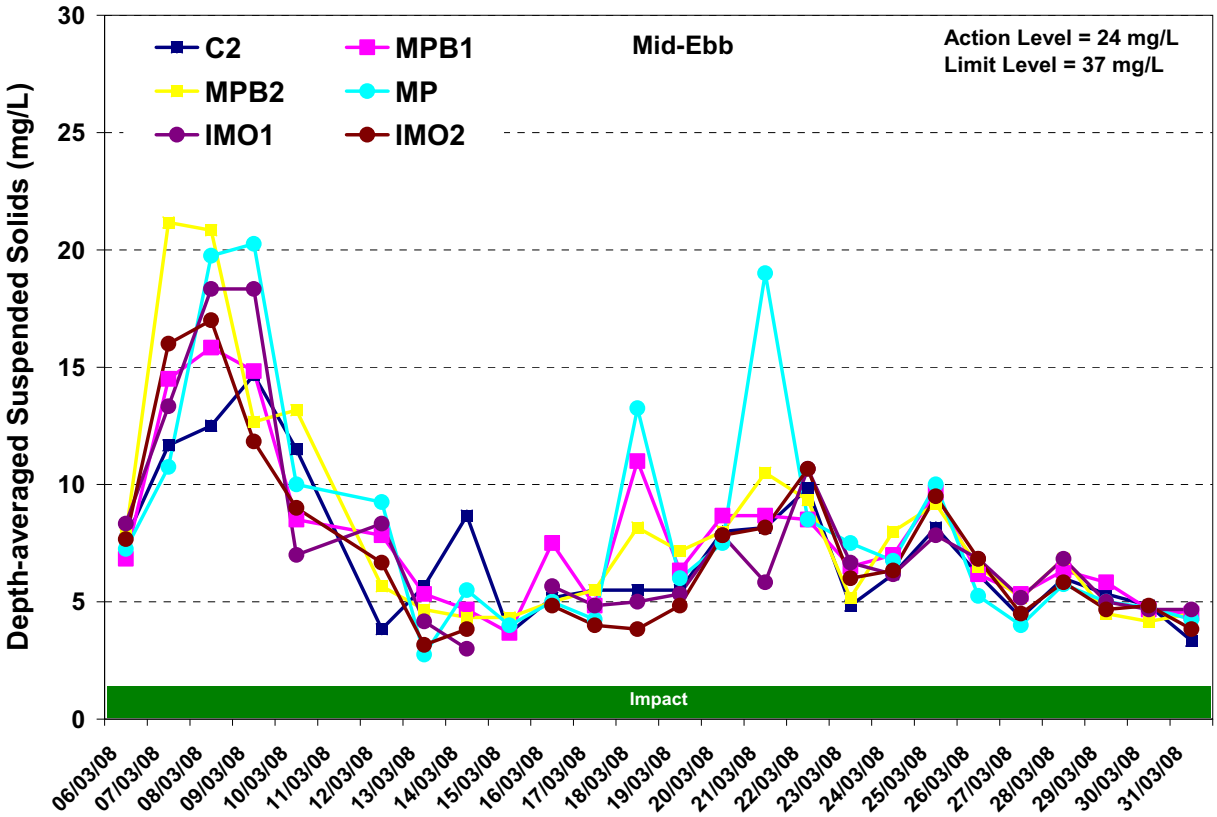


Figure G3 Depth-averaged turbidity (NTU) of water samples from the eight sampling locations at mid-ebb and mid-flood between 1 March and 31 March 2008

Ref: 0018105_Annex G_water graphs.doc

ERM



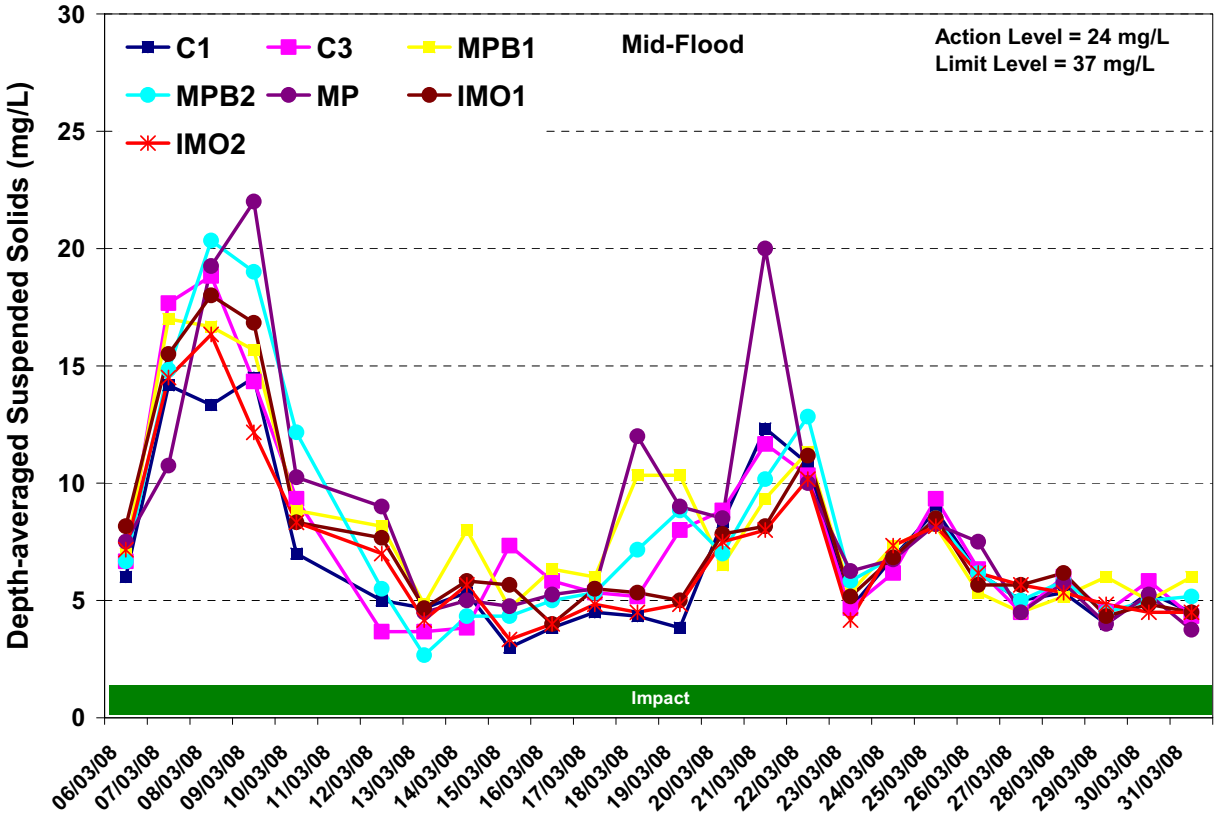


Figure G4 Depth-averaged suspended solids concentration (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 1 March and 31 March 2008

Ref: 0018105_Annex G_water graphs.doc

ERM

Sampling Date	3/6/2008
Weather & Ambient Temperature	Sunny, 20C

Tide	Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	12:33-12:35							
Water Depth (m)	20.3							
Monitoring Depth (m)	1.0		10.2		19.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	15.0	16.1	16.0	16.0	16.0	16.0	15.82	-
Salinity (ppt)	33.8	32.9	33.7	33.6	33.8	33.7	33.57	-
pH	7.6	7.7	7.7	7.7	7.7	7.7	7.66	
D.O. Saturation (%)	98.3	95.5	95.5	101.0	100.3	97.0	97.93	-
D.O. (mg/L)	8.6	8.3	8.2	8.7	8.6	8.4	8.46	8.48
Turbidity (NTU)	4.1	4.3	4.8	4.8	4.2	4.1	4.38	-
SS (mg/L)	8.0	10.0	6.0	6.0	9.0	7.0	7.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	12:13-12:14						Northing	Easting
Water Depth (m)	20.2						22.22.100	113.55.008
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.0	17.1	16.1	16.2	16.2	16.2	16.44	-
Salinity (ppt)	33.0	33.0	33.3	30.6	33.3	33.5	32.75	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.69	
D.O. Saturation (%)	101.1	102.8	97.0	98.4	99.7	97.1	99.35	-
D.O. (mg/L)	8.6	8.7	8.4	8.6	8.6	8.34	8.51	8.45
Turbidity (NTU)	4.8	4.8	5.3	5.4	5.5	5.4	5.20	-
SS (mg/L)	7.0	9.0	7.0	7.0	9.0	11.0	8.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:57-12:58							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.5	16.4	16.0	16.0	16.0	16.2	16.16	-
Salinity (ppt)	33.1	33.0	33.2	33.0	33.3	33.1	33.09	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.61	
D.O. Saturation (%)	99.1	95.9	104.5	98.2	97.6	109.3	100.77	-
D.O. (mg/L)	8.5	8.2	9.0	8.5	8.4	9.4	8.65	8.89
Turbidity (NTU)	7.8	7.9	10.2	10.2	10.5	10.1	9.45	-
SS (mg/L)	7.0	6.0	9.0	7.0	6.0	6.0		-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	12:01-12:03						Northing	Easting
Water Depth (m)	21.3						22.21.554	113.55.654
Monitoring Depth (m)	1.0		10.7		20.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.8	16.8	16.3	16.3	16.1	16.1	16.40	-
Salinity (ppt)	33.0	33.0	33.7	33.4	33.9	33.7	33.43	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.72	
D.O. Saturation (%)	102.2	99.2	101.0	98.9	103.8	102.2	101.22	-
D.O. (mg/L)	8.7	8.4	8.6	8.5	8.9	8.74	8.63	8.81
Turbidity (NTU)	5.5	5.7	5.8	6.1	5.9	6.0	5.83	-
SS (mg/L)	8.0	8.0	7.0	10.0	6.0	7.0	7.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:08-13:09							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.0	16.1	15.9	15.9	15.9	15.9	15.95	-
Salinity (ppt)	32.9	32.8	33.1	33.0	33.3	33.3	33.05	-
pH	7.5	7.5	7.5	7.6	7.6	7.6	7.55	
D.O. Saturation (%)	88.3	102.3	93.7	93.6	98.0	106.5	97.07	-
D.O. (mg/L)	7.7	8.8	8.1	8.1	8.5	9.2	8.39	8.82
Turbidity (NTU)	7.2	6.9	8.9	9.5	10.2	10.2	8.82	-
SS (mg/L)	9.0	11.0	6.0	5.0	7.0	9.0		-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:50-12:50							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.8		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.3	16.3	-	-	16.3	16.2	16.26	-
Salinity (ppt)	32.6	32.2	-	-	33.4	32.8	32.73	-
pH	7.6	7.6	-	-	7.6	7.6	7.62	
D.O. Saturation (%)	100.5	101.4	-	-	106.6	93.9	100.60	-
D.O. (mg/L)	8.6	8.7	-	-	9.1	8.1	8.64	8.60
Turbidity (NTU)	12.3	12.4	-	-	12.3	12.2	12.30	-
SS (mg/L)	7.0	6.0	-	-	9.0	7.0	7.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*120%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.5	8.5	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.5	8.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	5.7	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.0	10.0	N	N	N	N	N	N	N	N	N	N

Sampling Date	3/6/2008
Weather & Ambient Temperature	Fine, 17C

Tide	**Mid-Flood**

Station	**C1 (NM3)**							
Time (hh:mm)	17:12-17:14							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	15.8	16.0	16.0	15.5	15.5	16.0	15.80	-
Salinity (ppt)	34.1	33.9	33.9	34.3	34.4	34.0	34.09	-
pH	7.8	7.8	7.7	7.7	7.7	7.7	7.74	
D.O. Saturation (%)	98.3	97.7	94.8	99.4	103.1	105.0	99.72	-
D.O. (mg/L)	8.5	8.4	8.2	8.6	8.9	9.0	8.58	8.94
Turbidity (NTU)	5.4	5.3	6.0	6.4	7.2	7.6	6.32	-
SS (mg/L)	6.0	5.0	7.0	6.0	6.0	6.0	6.00	-
Remarks	Dredging works was observed.							

Station	**C3 (NM6)**							
Time (hh:mm)	15:56-15:57							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	15.8	15.8	15.8	15.8	15.8	15.7	15.79	-
Salinity (ppt)	33.4	33.3	33.4	33.3	33.3	33.5	33.34	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.56	
D.O. Saturation (%)	100.7	95.0	100.0	105.1	95.2	100.6	99.43	-
D.O. (mg/L)	8.7	8.2	8.6	9.1	8.3	8.7	8.60	8.48
Turbidity (NTU)	8.3	8.1	8.8	9.1	9.8	9.8	8.98	-
SS (mg/L)	6.0	6.0	7.0	7.0	6.0	8.0	6.67	-
Remarks	Dredging works was observed.							

Station	**IMO1**						**Co-ordinates**	
Time (hh:mm)	16:46-16:48						Northing	Easting
Water Depth (m)	21.0						22.22.103	113.55.004
Monitoring Depth (m)	1.0		10.5		20.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.1	16.2	16.1	16.8	16.1	16.2	16.26	-
Salinity (ppt)	33.4	33.3	33.2	33.1	33.3	33.6	33.32	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.69	
D.O. Saturation (%)	100.6	101.0	99.6	100.0	97.1	99.3	99.60	-
D.O. (mg/L)	8.6	8.5	8.6	8.5	8.4	8.5	8.51	8.44
Turbidity (NTU)	6.1	5.9	7.0	6.9	7.5	7.0	6.73	-
SS (mg/L)	10.0	10.0	6.0	8.0	6.0	9.0	8.17	-
Remarks	Dredging works was observed.							

Station	**IMO2**						**Co-ordinates**	
Time (hh:mm)	16:57-16:59						Northing	Easting
Water Depth (m)	22.0						22.21.551	113.55.658
Monitoring Depth (m)	1.0		11.0		21.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.7	16.3	16.3	16.2	16.2	16.40	-
Salinity (ppt)	32.5	33.0	32.8	33.4	33.7	33.6	33.17	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.72	
D.O. Saturation (%)	109.5	96.0	99.4	95.6	106.3	97.2	100.67	-
D.O. (mg/L)	9.3	8.2	8.5	8.2	9.1	8.3	8.60	8.70
Turbidity (NTU)	6.1	6.2	6.4	6.2	6.1	5.9	6.15	-
SS (mg/L)	7.0	10.0	6.0	7.0	6.0	7.0	7.17	-
Remarks	Dredging works was observed.							

Station	**MPB1**							
Time (hh:mm)	16:24-16:24							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.4	16.4	16.1	16.0	16.2	16.2	16.22	-
Salinity (ppt)	32.7	33.0	33.1	33.2	33.0	33.0	33.00	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.60	
D.O. Saturation (%)	98.5	89.4	94.2	108.0	101.6	101.3	98.83	-
D.O. (mg/L)	8.4	7.7	8.1	9.3	8.7	8.7	8.49	8.70
Turbidity (NTU)	6.0	6.2	8.0	8.2	8.5	8.6	7.58	-
SS (mg/L)	9.0	7.0	7.0	6.0	7.0	6.0	7.00	-
Remarks	Dredging works was observed.							

Station	**MPB2**							
Time (hh:mm)	16:12-16:13							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	15.9	16.0	15.9	15.9	15.9	15.9	15.91	-
Salinity (ppt)	32.9	32.8	33.0	33.1	33.3	33.1	33.03	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.53	
D.O. Saturation (%)	89.8	92.3	101.6	104.9	100.0	101.9	98.42	-
D.O. (mg/L)	7.8	8.0	8.8	9.0	8.6	8.8	8.51	8.71
Turbidity (NTU)	7.3	6.9	7.9	8.5	8.5	8.4	7.92	-
SS (mg/L)	7.0	6.0	5.0	6.0	9.0	7.0	6.67	-
Remarks	Dredging works was observed.							

Station	**MP**							
Time (hh:mm)	16:33-16:34							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.2	16.2	-	-	16.3	16.2	16.24	-
Salinity (ppt)	32.6	32.6	-	-	32.6	32.6	32.58	-
pH	7.6	7.6	-	-	7.6	7.6	7.63	
D.O. Saturation (%)	106.4	107.2	-	-	98.2	94.5	101.58	-
D.O. (mg/L)	9.1	9.2	-	-	8.5	8.2	8.74	8.31
Turbidity (NTU)	11.1	11.2	-	-	11.2	11.3	11.20	-
SS (mg/L)	10.0	7.0	-	-	6.0	7.0	7.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean (C1+C3)*120%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.7	8.7	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.6	8.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.9	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	8.2	8.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	3/7/2008
Weather & Ambient Temperature	Fine, 23C

Tide	Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	13:18-13:20							
Water Depth (m)	20.0							
Monitoring Depth (m)	1.0		10.0		19.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	15.2	16.3	16.2	16.2	16.2	16.2	16.03	-
Salinity (ppt)	33.9	32.9	33.7	33.6	33.8	33.8	33.61	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.59	
D.O. Saturation (%)	101.6	98.8	98.8	104.3	103.6	100.3	101.23	-
D.O. (mg/L)	8.8	8.4	8.4	8.9	8.8	8.5	8.63	8.65
Turbidity (NTU)	3.8	4.0	4.5	4.5	3.9	3.8	4.08	-
SS (mg/L)	10.0	12.0	11.0	11.0	12.0	14.0	11.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	12:58-13:00						Northing	Easting
Water Depth (m)	20.7						22.22.108	113.55.015
Monitoring Depth (m)	1.0		10.4		19.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.2	17.3	16.4	16.4	16.4	16.4	16.65	-
Salinity (ppt)	33.0	33.0	30.6	33.3	33.5	33.3	32.79	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.62	
D.O. Saturation (%)	104.4	106.1	101.7	100.3	100.4	103.0	102.65	-
D.O. (mg/L)	8.7	8.8	8.8	8.5	8.5	8.73	8.68	8.62
Turbidity (NTU)	4.5	4.5	5.1	5.0	5.1	5.2	4.90	-
SS (mg/L)	9.0	14.0	12.0	16.0	14.0	15.0	13.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:42-13:43							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.6	16.2	16.2	16.2	16.4	16.37	-
Salinity (ppt)	33.1	33.0	33.2	33.0	33.3	33.1	33.13	-
pH	7.5	7.5	7.6	7.5	7.6	7.5	7.54	
D.O. Saturation (%)	102.4	99.2	107.8	101.5	100.9	112.6	104.07	-
D.O. (mg/L)	8.6	8.4	9.2	8.7	8.6	9.5	8.82	9.06
Turbidity (NTU)	7.5	7.6	9.9	9.9	10.2	9.8	9.15	-
SS (mg/L)	14.0	12.0	16.0	14.0	17.0	14.0	14.50	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	12:47-12:48						Northing	Easting
Water Depth (m)	21.2						22.21.561	113.55.690
Monitoring Depth (m)	1.0		10.6		20.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.0	17.0	16.5	16.5	16.4	16.3	16.61	-
Salinity (ppt)	33.0	33.0	33.4	33.7	33.7	33.9	33.47	-
pH	7.6	7.6	7.7	7.7	7.7	7.7	7.65	
D.O. Saturation (%)	105.5	102.5	102.2	104.3	105.5	107.1	104.52	-
D.O. (mg/L)	8.8	8.6	8.6	8.8	8.9	9.04	8.80	8.98
Turbidity (NTU)	5.2	5.4	5.8	5.5	5.7	5.6	5.53	-
SS (mg/L)	12.0	20.0	14.0	18.0	15.0	17.0	16.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:53-13:54							
Water Depth (m)	9.4							
Monitoring Depth (m)	1.0		4.7		8.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.2	16.3	16.1	16.1	16.1	16.1	16.16	-
Salinity (ppt)	32.9	32.9	33.1	33.1	33.3	33.3	33.09	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.48	
D.O. Saturation (%)	91.6	105.6	96.9	97.0	101.3	109.8	100.37	-
D.O. (mg/L)	7.9	9.0	8.3	8.3	8.6	9.3	8.56	8.99
Turbidity (NTU)	6.9	6.6	9.2	8.6	9.9	9.9	8.52	-
SS (mg/L)	14.0	18.0	19.0	19.0	31.0	26.0	21.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	13:35-13:35							
Water Depth (m)	6.0							
Monitoring Depth (m)	1.0		3.0		5.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.5	16.5	-	-	16.5	16.5	16.47	-
Salinity (ppt)	32.6	32.2	-	-	32.9	33.4	32.77	-
pH	7.6	7.6	-	-	7.6	7.5	7.55	
D.O. Saturation (%)	103.8	104.7	-	-	97.2	109.9	103.90	-
D.O. (mg/L)	8.8	8.9	-	-	8.3	9.3	8.81	8.77
Turbidity (NTU)	12.0	12.1	-	-	11.9	12.0	12.00	-
SS (mg/L)	10.0	10.0	-	-	13.0	10.0	10.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.7	8.7	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.6	8.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	5.3	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	15.2	15.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	3/7/2008
Weather & Ambient Temperature	Fine, 20C

Tide	**Mid-Flood**

Station	**C1 (NM3)**							
Time (hh:mm)	17:59-18:00							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.0	16.2	16.2	15.7	16.2	15.8	16.01	-
Salinity (ppt)	34.1	34.0	34.0	34.3	34.0	34.4	34.13	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.67	
D.O. Saturation (%)	101.6	101.0	98.1	102.7	108.3	106.4	103.02	-
D.O. (mg/L)	8.6	8.6	8.3	8.8	9.2	9.1	8.75	9.11
Turbidity (NTU)	5.1	5.0	5.7	6.1	7.3	6.9	6.02	-
SS (mg/L)	13.0	13.0	13.0	18.0	14.0	14.0	14.17	-
Remarks	Dredging works was observed.							

Station	**C3 (NM6)**							
Time (hh:mm)	16:42-16:43							
Water Depth (m)	6.7							
Monitoring Depth (m)	1.0		3.4		5.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.0	16.0	16.0	16.0	16.0	16.0	16.00	-
Salinity (ppt)	33.4	33.4	33.4	33.3	33.3	33.5	33.38	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.49	
D.O. Saturation (%)	104.0	98.3	103.3	108.4	98.5	103.9	102.73	-
D.O. (mg/L)	8.9	8.4	8.8	9.2	8.4	8.9	8.77	8.65
Turbidity (NTU)	8.0	7.8	8.5	8.8	9.5	9.5	8.68	-
SS (mg/L)	19.0	24.0	16.0	15.0	19.0	13.0	17.67	-
Remarks	Dredging works was observed.							

Station	**IMO1**						**Co-ordinates**	
Time (hh:mm)	17:33-17:34						Northing	Easting
Water Depth (m)	20.2						22.22.106	113.55.026
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.4	16.4	17.0	16.3	16.3	16.4	16.47	-
Salinity (ppt)	33.4	33.4	33.2	33.2	33.3	33.7	33.36	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.62	
D.O. Saturation (%)	103.9	104.3	103.3	102.9	100.4	102.6	102.90	-
D.O. (mg/L)	8.8	8.7	8.6	8.7	8.5	8.7	8.68	8.61
Turbidity (NTU)	5.8	5.6	6.6	6.7	7.2	6.7	6.43	-
SS (mg/L)	17.0	14.0	16.0	16.0	16.0	14.0	15.50	-
Remarks	Dredging works was observed.							

Station	**IMO2**						**Co-ordinates**	
Time (hh:mm)	17:44-17:45						Northing	Easting
Water Depth (m)	21.5						22.21.560	113.55.687
Monitoring Depth (m)	1.0		10.7		20.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.9	16.5	16.5	16.4	16.4	16.61	-
Salinity (ppt)	32.5	33.0	33.5	32.9	33.8	33.7	33.21	-
pH	7.6	7.6	7.6	7.7	7.7	7.7	7.65	
D.O. Saturation (%)	112.8	99.3	98.9	102.7	109.6	100.5	103.97	-
D.O. (mg/L)	9.5	8.3	8.4	8.7	9.2	8.5	8.77	8.87
Turbidity (NTU)	5.8	5.9	5.9	6.1	5.8	5.6	5.85	-
SS (mg/L)	17.0	11.0	16.0	13.0	16.0	14.0	14.50	-
Remarks	Dredging works was observed.							

Station	**MPB1**							
Time (hh:mm)	17:10-17:11							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.6	16.3	16.2	16.4	16.4	16.43	-
Salinity (ppt)	32.8	33.0	33.2	33.2	33.0	33.1	33.04	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.53	
D.O. Saturation (%)	101.8	92.7	97.5	111.3	104.6	104.9	102.13	-
D.O. (mg/L)	8.6	7.9	8.3	9.4	8.9	8.9	8.66	8.87
Turbidity (NTU)	5.7	5.9	7.7	7.9	8.3	8.2	7.28	-
SS (mg/L)	14.0	16.0	14.0	16.0	20.0	22.0	14.50	-
Remarks	Dredging works was observed.							

Station	**MPB2**							
Time (hh:mm)	16:58-16:59							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.1	16.2	16.1	16.1	16.1	16.1	16.12	-
Salinity (ppt)	32.9	32.9	33.2	33.0	33.2	33.3	33.07	-
pH	7.5	7.4	7.5	7.5	7.5	7.5	7.46	
D.O. Saturation (%)	93.1	95.6	108.2	104.9	105.2	103.3	101.72	-
D.O. (mg/L)	8.0	8.2	9.2	9.0	9.0	8.8	8.68	8.88
Turbidity (NTU)	7.0	6.6	8.2	7.6	8.1	8.2	7.62	-
SS (mg/L)	13.0	16.0	12.0	17.0	17.0	14.0	21.17	-
Remarks	Dredging works was observed.							

Station	**MP**							
Time (hh:mm)	17:20-17:20							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.4	16.5	-	-	16.5	16.5	16.45	-
Salinity (ppt)	32.6	32.6	-	-	32.6	32.6	32.62	-
pH	7.6	7.6	-	-	7.6	7.6	7.56	
D.O. Saturation (%)	110.5	109.7	-	-	97.8	101.5	104.88	-
D.O. (mg/L)	9.4	9.3	-	-	8.3	8.6	8.91	8.48
Turbidity (NTU)	10.9	10.8	-	-	11.0	10.9	10.90	-
SS (mg/L)	10.0	10.0	-	-	11.0	12.0	10.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		**IMO1**		**IMO2**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.9	8.9	N	N	N	N
DO (Bottom)	3.3	2.5	8.8	8.8	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.6	NA	N	N	N	N
SS (Depth-averaged)	24.0	37.0	20.7	20.7	N	N	N	N

MPB1		**MPB2**		**MP**	
Exceedance of Action	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N

Sampling Date	08/03/2008
Weather & Ambient Temperature	Fine, 21C

Tide	Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	15:59-16:00							
Water Depth (m)	20.2							
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.6	19.5	19.5	19.5	19.5	19.54	-
Salinity (ppt)	37.9	38.8	38.4	39.7	38.9	38.0	38.62	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	
D.O. Saturation (%)	91.7	89.1	95.3	89.4	90.3	111.8	94.60	-
D.O. (mg/L)	6.7	6.5	7.0	6.5	6.6	8.2	6.91	7.40
Turbidity (NTU)	3.2	2.8	3.3	3.3	3.1	3.4	3.18	-
SS (mg/L)	13.0	14.0	11.0	12.0	14.0	11.0	12.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:30-15:31						Northing	Easting
Water Depth (m)	9.4						22.21.384	113.53.413
Monitoring Depth (m)	1.0		4.7		8.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.5	19.5	19.5	19.5	19.4	19.47	-
Salinity (ppt)	37.4	37.4	37.7	37.6	37.7	37.7	37.61	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	
D.O. Saturation (%)	88.7	88.9	88.8	89.0	88.7	89.7	88.97	-
D.O. (mg/L)	6.5	6.6	6.5	6.5	6.5	6.61	6.55	6.57
Turbidity (NTU)	15.4	15.6	20.5	19.8	20.9	20.2	18.73	-
SS (mg/L)	13.0	15.0	19.0	22.0	20.0	21.0	18.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:24-15:24							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.5	19.3	19.4	19.1	19.5	19.37	-
Salinity (ppt)	36.4	36.6	37.3	37.3	37.5	37.3	37.06	-
pH	8.2	8.2	8.2	8.2	8.3	8.2	8.22	
D.O. Saturation (%)	106.3	93.5	116.5	94.9	134.0	96.1	106.88	-
D.O. (mg/L)	7.9	6.9	8.6	7.0	9.9	7.1	7.91	8.51
Turbidity (NTU)	6.6	6.5	8.4	8.0	8.2	8.1	7.63	-
SS (mg/L)	17.0	14.0	17.0	15.0	18.0	14.0	15.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	15:17-15:18						Northing	Easting
Water Depth (m)	9.2						22.21.039	113.53.552
Monitoring Depth (m)	1.0		4.6		8.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.6	19.5	19.4	19.2	19.4	19.44	-
Salinity (ppt)	36.3	36.2	36.8	37.0	37.3	37.5	36.85	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	
D.O. Saturation (%)	91.8	97.8	112.8	92.5	136.1	92.0	103.83	-
D.O. (mg/L)	6.8	7.2	8.3	6.8	10.1	6.78	7.68	8.43
Turbidity (NTU)	11.9	11.8	16.1	16.2	15.9	15.5	14.57	-
SS (mg/L)	11.0	14.0	17.0	19.0	19.0	22.0	17.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:11-15:12							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.7	19.5	19.5	19.5	19.3	19.52	-
Salinity (ppt)	36.2	36.2	36.8	36.9	37.4	37.4	36.81	-
pH	8.2	8.1	8.2	8.2	8.2	8.2	8.19	
D.O. Saturation (%)	92.0	94.7	98.6	92.4	91.3	103.6	95.43	-
D.O. (mg/L)	6.8	7.0	7.3	6.8	6.7	7.7	7.05	7.19
Turbidity (NTU)	8.1	7.8	9.1	8.8	9.0	9.6	8.73	-
SS (mg/L)	12.0	13.0	18.0	22.0	30.0	30.0	20.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:38-15:38							
Water Depth (m)	6.4							
Monitoring Depth (m)	1.0		3.2		5.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.6	19.5	19.4	19.6	19.2	19.45	-
Salinity (ppt)	36.8	36.6	37.0	37.0	36.9	35.7	36.66	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	
D.O. Saturation (%)	118.7	95.7	99.6	127.0	107.1	150.3	116.40	-
D.O. (mg/L)	8.8	7.1	7.3	9.4	7.9	11.2	8.62	9.57
Turbidity (NTU)	9.0	8.9	9.9	10.0	10.1	10.5	9.73	-
SS (mg/L)	20.0	19.0	-	-	21.0	19.0	19.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*120%**		IMO1		IMO2	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.4	7.4	N	N	N	N
DO (Bottom)	3.3	2.5	6.9	6.9	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	4.1	NA	N	N	N	N
SS (Depth-averaged)	24.0	37.0	16.3	16.3	N	N	N	N

MPB1		MPB2		MP	
Exceedance of Action	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N

Sampling Date	08/03/2008
Weather & Ambient Temperature	Sunny, 23C

Tide	Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	11:03-11:05							
Water Depth (m)	16.2							
Monitoring Depth (m)	1.0		8.1		15.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.6	19.6	19.6	19.6	19.6	19.64	-
Salinity (ppt)	38.0	37.7	38.5	38.7	37.9	38.3	38.18	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	
D.O. Saturation (%)	87.3	87.7	87.4	87.2	87.9	87.9	87.57	-
D.O. (mg/L)	6.4	6.4	6.4	6.4	6.4	6.4	6.40	6.43
Turbidity (NTU)	4.7	4.5	5.7	5.8	7.7	8.0	6.07	-
SS (mg/L)	14.0	13.0	14.0	11.0	15.0	13.0	13.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:33-11:34							
Water Depth (m)	7.1							
Monitoring Depth (m)	1.0		3.6		6.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.6	19.5	19.6	19.6	19.4	19.54	-
Salinity (ppt)	36.0	36.0	36.0	36.1	36.1	35.6	35.96	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	
D.O. Saturation (%)	97.7	92.3	99.8	93.0	94.4	116.0	98.87	-
D.O. (mg/L)	7.2	6.8	7.4	6.9	7.0	8.7	7.34	7.82
Turbidity (NTU)	10.1	10.0	10.4	10.2	11.1	11.0	10.47	-
SS (mg/L)	11.0	10.0	26.0	20.0	26.0	20.0	18.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:01-12:02							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.9	19.9	19.9	19.9	19.9	19.85	-
Salinity (ppt)	35.8	35.6	35.7	35.7	35.8	35.7	35.72	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	86.0	87.0	85.8	87.9	86.4	94.7	87.97	-
D.O. (mg/L)	6.4	6.4	6.3	6.5	6.4	7.0	6.50	6.69
Turbidity (NTU)	7.8	8.3	9.3	9.2	10.7	10.0	9.22	-
SS (mg/L)	13.0	16.0	18.0	16.0	19.0	18.0	16.67	-
Remarks	Dredging works was observed.							

Station	IMO1							
Time (hh:mm)	12:05-12:07						**Co-ordinates**	
Water Depth (m)	8.5						Northing	Easting
Monitoring Depth (m)	1.0		4.3		7.5		22.21.411	113.53.452
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	19.8	19.8	19.8	19.8	19.80	-
Salinity (ppt)	35.5	34.8	35.7	35.5	35.5	35.7	35.46	-
pH	8.1	8.2	8.2	8.1	8.2	8.2	8.15	
D.O. Saturation (%)	86.4	85.4	85.5	87.6	93.6	85.9	87.40	-
D.O. (mg/L)	6.4	6.4	6.3	6.5	6.9	6.4	6.47	6.64
Turbidity (NTU)	8.0	8.1	9.8	9.3	10.6	10.1	9.32	-
SS (mg/L)	14.0	11.0	20.0	18.0	23.0	22.0	18.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:49-11:50							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	19.8	19.9	19.9	19.5	19.77	-
Salinity (ppt)	35.3	35.3	35.5	35.5	35.6	35.7	35.48	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	93.6	87.9	100.8	88.3	89.6	116.9	96.18	-
D.O. (mg/L)	6.9	6.5	7.5	6.5	6.6	8.7	7.13	7.66
Turbidity (NTU)	7.6	7.7	8.4	8.1	8.5	8.3	8.10	-
SS (mg/L)	17.0	11.0	19.0	15.0	32.0	28.0	20.33	-
Remarks	Dredging works was observed.							

Station	IMO2							
Time (hh:mm)	11:55-11:56						**Co-ordinates**	
Water Depth (m)	9.0						Northing	Easting
Monitoring Depth (m)	1.0		4.5		8.0		22.21.035	113.53.581
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.9	19.9	19.9	19.9	19.9	19.88	-
Salinity (ppt)	35.9	36.0	36.1	36.2	36.2	35.4	35.97	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	86.7	86.2	87.0	86.2	86.3	87.8	86.70	-
D.O. (mg/L)	6.4	6.4	6.4	6.3	6.4	6.5	6.39	6.43
Turbidity (NTU)	11.9	11.5	18.9	18.9	20.4	20.7	17.05	-
SS (mg/L)	16.0	12.0	16.0	15.0	19.0	20.0	16.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:12-12:13							
Water Depth (m)	5.9							
Monitoring Depth (m)	1.0		3.0		4.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.6	-	-	19.6	19.4	19.52	-
Salinity (ppt)	35.4	32.7	-	-	35.5	35.5	34.78	-
pH	8.1	8.1	-	-	8.1	8.2	8.14	
D.O. Saturation (%)	90.1	96.9	-	-	91.2	108.5	96.68	-
D.O. (mg/L)	6.7	7.3	-	-	6.8	8.1	7.22	7.44
Turbidity (NTU)	12.6	12.8	-	-	14.2	14.3	13.48	-
SS (mg/L)	20.0	20.0	-	-	19.0	18.0	19.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*120%**		**IMO1**		**IMO2**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.1	7.1	N	N	N	N
DO (Bottom)	3.3	2.5	6.9	6.9	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	10.7	NA	N	N	N	N
SS (Depth-averaged)	24.0	37.0	20.9	20.9	N	N	N	N

MPB1		**MPB2**		**MP**	
Exceedance of Action	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N

Sampling Date	03/09/2008
Weather & Ambient Temperature	Fine, 21C

Tide	Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	12:51-12:54							
Water Depth (m)	22.4							
Monitoring Depth (m)	1.0		11.2		21.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.2	17.2	17.1	17.1	16.8	16.8	17.03	-
Salinity (ppt)	32.0	32.0	33.0	32.9	33.6	33.5	32.83	-
pH	8.2	8.2	8.3	8.3	8.2	8.3	8.25	
D.O. Saturation (%)	78.5	78.8	78.0	77.6	76.6	76.7	77.70	-
D.O. (mg/L)	6.2	6.3	6.2	6.1	6.1	6.1	6.16	6.08
Turbidity (NTU)	7.9	7.9	8.8	9.0	10.8	11.2	9.27	-
SS (mg/L)	10.0	12.0	14.0	14.0	20.0	18.0	14.67	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	13:08-13:10						Northing	Easting
Water Depth (m)	10.0						22.21.179	113.54.451
Monitoring Depth (m)	1.0		5.0		9.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.4	17.5	17.1	17.1	17.0	17.0	17.16	-
Salinity (ppt)	32.5	32.5	32.7	32.7	33.1	33.1	32.79	-
pH	8.4	8.4	8.4	8.4	8.4	8.4	8.37	
D.O. Saturation (%)	80.7	80.5	79.2	78.7	77.4	78.2	79.12	-
D.O. (mg/L)	6.4	6.4	6.3	6.2	6.1	6.17	6.25	6.15
Turbidity (NTU)	12.3	13.3	17.9	18.4	26.0	26.6	19.08	-
SS (mg/L)	14.0	16.0	19.0	21.0	20.0	20.0	18.33	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:19-12:21							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.1	18.1	17.8	17.8	17.0	16.9	17.60	-
Salinity (ppt)	32.0	32.0	32.5	32.5	33.0	33.0	32.48	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.31	
D.O. Saturation (%)	80.7	81.1	79.0	79.5	77.4	77.6	79.22	-
D.O. (mg/L)	6.3	6.3	6.2	6.2	6.1	6.2	6.22	6.14
Turbidity (NTU)	9.3	9.5	16.1	16.9	28.5	29.5	18.30	-
SS (mg/L)	16.0	10.0	14.0	10.0	17.0	22.0	14.83	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	13:19-13:21						Northing	Easting
Water Depth (m)	18.4						22.21.538	113.54.969
Monitoring Depth (m)	1.0		9.2		17.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.8	17.9	17.0	17.0	16.7	16.7	17.20	-
Salinity (ppt)	31.9	32.0	33.2	32.2	33.7	33.7	32.79	-
pH	8.4	8.4	8.4	8.4	8.4	8.4	8.38	
D.O. Saturation (%)	83.1	82.8	81.4	81.3	79.5	80.0	81.35	-
D.O. (mg/L)	6.5	6.6	6.4	6.5	6.3	6.34	6.44	6.32
Turbidity (NTU)	6.7	6.9	9.8	10.0	13.6	14.1	10.18	-
SS (mg/L)	8.0	11.0	12.0	15.0	11.0	14.0	11.83	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:11-12:13							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.8	17.8	17.1	17.1	17.1	17.1	17.35	-
Salinity (ppt)	32.2	32.2	33.0	33.0	33.3	33.3	32.83	-
pH	8.3	8.3	8.3	8.3	8.4	8.4	8.33	
D.O. Saturation (%)	82.6	82.3	80.6	80.1	79.2	78.4	80.53	-
D.O. (mg/L)	6.4	6.5	6.4	6.3	6.3	6.2	6.33	6.22
Turbidity (NTU)	10.3	10.6	11.9	11.9	16.5	16.7	12.98	-
SS (mg/L)	10.0	14.0	10.0	11.0	15.0	16.0	12.67	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	12:28-12:29							
Water Depth (m)	5.6							
Monitoring Depth (m)	1.0		2.8		4.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.4	17.4	-	-	17.2	17.2	17.28	-
Salinity (ppt)	31.9	31.9	-	-	32.2	32.3	32.07	-
pH	8.3	8.3	-	-	8.3	8.3	8.26	
D.O. Saturation (%)	79.2	79.9	-	-	78.1	76.8	78.50	-
D.O. (mg/L)	6.3	6.3	-	-	6.2	6.1	6.22	6.14
Turbidity (NTU)	15.9	16.3	-	-	18.8	19.2	17.55	-
SS (mg/L)	21.0	17.0	-	-	23.0	20.0	20.25	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*120%**		**IMO1**		**IMO2**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.1	6.1	N	N	N	N
DO (Bottom)	3.3	2.5	6.2	6.2	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	12.0	NA	N	N	N	N
SS (Depth-averaged)	24.0	37.0	19.1	19.1	N	N	N	N

MPB1		**MPB2**		**MP**	
Exceedance of Action	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N

Sampling Date	03/09/2008
Weather & Ambient Temperature	Fine, 19C

Tide	**Mid-Flood**

Station	**C1 (NM3)**							
Time (hh:mm)	7:20-7:22							
Water Depth (m)	16.2							
Monitoring Depth (m)	1.0		8.1		15.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.7	16.6	16.6	16.4	16.4	16.54	-
Salinity (ppt)	33.5	33.4	33.5	33.6	33.9	33.9	33.64	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.27	
D.O. Saturation (%)	81.4	81.1	80.5	80.0	78.9	78.9	80.13	-
D.O. (mg/L)	6.4	6.4	6.4	6.3	6.3	6.3	6.36	6.27
Turbidity (NTU)	4.8	5.2	7.2	7.7	17.2	17.5	9.93	-
SS (mg/L)	12.0	15.0	10.0	14.0	17.0	19.0	14.50	-
Remarks	No dredging works was observed.							

Station	**C3 (NM6)**							
Time (hh:mm)	8:40-8:43							
Water Depth (m)	7.2							
Monitoring Depth (m)	1.0		3.6		6.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.6	17.7	16.7	16.7	16.6	16.6	16.98	-
Salinity (ppt)	32.9	32.9	34.3	34.3	34.4	34.4	33.88	-
pH	8.4	8.4	8.4	8.4	8.4	8.4	8.40	
D.O. Saturation (%)	83.1	82.6	80.9	80.7	79.3	79.7	81.05	-
D.O. (mg/L)	6.5	6.5	6.4	6.4	6.3	6.3	6.37	6.27
Turbidity (NTU)	7.3	7.5	12.1	12.8	17.4	18.1	12.53	-
SS (mg/L)	10.0	11.0	12.0	12.0	20.0	21.0	14.33	-
Remarks	No dredging works was observed.							

Station	**MPB1**							
Time (hh:mm)	8:16-8:18							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.9	17.9	16.9	16.9	16.8	16.7	17.18	-
Salinity (ppt)	32.0	32.1	33.0	33.0	33.0	33.1	32.69	-
pH	8.3	8.3	8.3	8.4	8.3	8.3	8.34	
D.O. Saturation (%)	82.5	83.3	79.0	79.4	77.3	76.9	79.73	-
D.O. (mg/L)	6.4	6.5	6.3	6.3	6.1	6.1	6.29	6.12
Turbidity (NTU)	7.2	7.3	19.1	20.7	32.2	32.7	19.87	-
SS (mg/L)	16.0	13.0	17.0	14.0	17.0	17.0	15.67	-
Remarks	No dredging works was observed.							

Station	**IMO1**								**Co-ordinates**	
Time (hh:mm)	7:44-7:45								Northing	Easting
Water Depth (m)	10.4								22.21.628	113.54.589
Monitoring Depth (m)	1.0		5.2		9.4					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	17.1	17.1	16.9	16.9	16.8	16.8	16.94	-		
Salinity (ppt)	32.4	32.4	32.8	32.7	33.3	33.2	32.80	-		
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.33			
D.O. Saturation (%)	81.1	81.7	80.3	79.9	78.5	79.0	80.08	-		
D.O. (mg/L)	6.4	6.5	6.4	6.3	6.2	6.3	6.34	6.24		
Turbidity (NTU)	9.6	10.2	15.4	15.9	23.7	24.7	16.58	-		
SS (mg/L)	15.0	17.0	17.0	18.0	16.0	18.0	16.83	-		
Remarks	No dredging works was observed.									

Station	**MPB2**							
Time (hh:mm)	8:25-8:28							
Water Depth (m)	9.4							
Monitoring Depth (m)	1.0		4.7		8.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.5	17.4	17.0	17.0	17.0	17.0	17.13	-
Salinity (ppt)	32.4	32.4	33.4	33.3	33.1	33.1	32.95	-
pH	8.3	8.3	8.4	8.4	8.4	8.4	8.36	
D.O. Saturation (%)	81.3	81.0	78.4	78.7	80.0	79.6	79.83	-
D.O. (mg/L)	6.4	6.4	6.2	6.2	6.3	6.3	6.29	6.31
Turbidity (NTU)	8.9	9.4	11.0	11.3	19.2	20.5	13.38	-
SS (mg/L)	25.0	28.0	10.0	14.0	17.0	20.0	19.00	-
Remarks	No dredging works was observed.							

Station	**IMO2**								**Co-ordinates**	
Time (hh:mm)	7:35-7:37								Northing	Easting
Water Depth (m)	19.4								22.21.269	113.54.681
Monitoring Depth (m)	1.0		9.7		18.4					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	17.7	17.7	16.8	16.8	16.6	16.6	17.04	-		
Salinity (ppt)	31.9	31.8	33.1	33.2	33.8	33.8	32.94	-		
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.33			
D.O. Saturation (%)	82.7	82.8	79.9	79.8	78.5	78.7	80.40	-		
D.O. (mg/L)	6.5	6.5	6.3	6.3	6.2	6.2	6.35	6.23		
Turbidity (NTU)	4.2	4.3	9.9	10.1	16.5	17.2	10.37	-		
SS (mg/L)	9.0	12.0	12.0	14.0	13.0	13.0	12.17	-		
Remarks	No dredging works was observed.									

Station	**MP**							
Time (hh:mm)	8:08-8:08							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.3	17.2	-	-	17.0	17.0	17.12	-
Salinity (ppt)	32.0	32.0	-	-	32.4	32.4	32.21	-
pH	8.3	8.3	-	-	8.3	8.3	8.31	
D.O. Saturation (%)	80.4	81.1	-	-	79.2	78.6	79.83	-
D.O. (mg/L)	6.4	6.4	-	-	6.3	6.2	6.32	6.25
Turbidity (NTU)	13.4	13.7	-	-	22.2	22.5	17.95	-
SS (mg/L)	21.0	20.0	-	-	23.0	24.0	22.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*120%**		**IMO1**		**IMO2**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.3	6.3	N	N	N	N
DO (Bottom)	3.3	2.5	6.4	6.4	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	14.6	NA	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	18.7	18.7	N	N	N	N

MPB1		**MPB2**		**MP**	
Exceedance of Action	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N
N	N	N	N	N	N

Sampling Date	3/10/2008
Weather & Ambient Temperature	Fine, 22C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	13:16-13:18							
Water Depth (m)	20.1							
Monitoring Depth (m)	1.0		10.1		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.5	17.2	16.9	17.0	16.8	16.8	16.86	-
Salinity (ppt)	33.6	33.1	33.9	33.9	34.3	34.3	33.85	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	97.5	94.9	95.9	97.5	97.4	95.0	96.37	-
D.O. (mg/L)	8.0	7.7	7.8	7.9	7.9	7.7	7.83	7.81
Turbidity (NTU)	6.5	6.6	13.7	13.2	18.1	18.2	12.72	-
SS (mg/L)	10.0	9.0	12.0	12.0	11.0	15.0	11.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:49-12:50							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.0	17.0	17.0	17.0	17.0	17.0	17.02	-
Salinity (ppt)	33.5	33.4	34.0	33.5	33.4	33.5	33.56	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	95.6	96.0	96.4	95.3	95.8	95.2	95.72	-
D.O. (mg/L)	7.8	7.8	8.0	7.7	7.8	7.7	7.80	7.75
Turbidity (NTU)	11.5	11.3	11.5	11.4	12.0	11.7	11.57	-
SS (mg/L)	10.0	7.0	9.0	8.0	9.0	8.0		-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	13:29-13:30						Northing	Easting
Water Depth (m)	20.2						22.21.757	113.54.529
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.8	16.7	16.7	16.7	16.7	16.7	16.74	-
Salinity (ppt)	34.5	34.7	34.7	34.7	30.1	34.7	33.89	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	
D.O. Saturation (%)	95.9	95.7	96.7	93.6	98.8	97.0	96.28	-
D.O. (mg/L)	7.8	7.7	7.8	7.6	8.2	7.86	7.84	8.05
Turbidity (NTU)	8.9	8.2	12.9	12.6	12.8	12.8	11.37	-
SS (mg/L)	8.0	7.0	9.0	7.0	5.0	6.0	7.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:41-12:42							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.9	16.9	16.9	16.9	16.9	16.89	-
Salinity (ppt)	33.3	33.7	33.7	33.6	33.5	33.7	33.57	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	
D.O. Saturation (%)	97.0	96.2	95.9	96.2	96.8	96.3	96.40	-
D.O. (mg/L)	7.9	7.8	7.8	7.8	7.9	7.8	7.84	7.85
Turbidity (NTU)	12.5	12.7	12.8	12.2	12.7	12.7	12.60	-
SS (mg/L)	12.0	9.0	14.0	14.0	16.0	14.0		-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	13:43-13:44						Northing	Easting
Water Depth (m)	19.7						22.21.369	113.55.140
Monitoring Depth (m)	1.0		9.9		18.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.8	16.7	16.7	16.7	16.7	16.76	-
Salinity (ppt)	34.5	34.5	34.7	34.7	34.8	34.9	34.69	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	
D.O. Saturation (%)	94.8	94.6	94.9	96.5	96.2	97.1	95.68	-
D.O. (mg/L)	7.7	7.7	7.7	7.8	7.8	7.87	7.75	7.83
Turbidity (NTU)	7.0	7.3	11.0	11.2	11.7	12.0	10.03	-
SS (mg/L)	9.0	9.0	8.0	9.0	11.0	8.0	9.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:59-12:59							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.1	17.1	-	-	17.1	17.1	17.09	-
Salinity (ppt)	33.0	33.0	-	-	33.0	33.1	33.03	-
pH	8.1	8.1	-	-	8.1	8.1	8.12	
D.O. Saturation (%)	95.5	95.7	-	-	94.8	95.1	95.28	-
D.O. (mg/L)	7.8	7.8	-	-	7.7	7.7	7.74	7.72
Turbidity (NTU)	10.0	10.1	-	-	11.0	11.0	10.53	-
SS (mg/L)	10.0	9.0	-	-	11.0	10.0	10.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.8	7.8	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	7.8	7.8	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	16.5	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	15.0	15.0	N	N	N	N	N	N	N	N	N	N

Sampling Date	3/10/2008
Weather & Ambient Temperature	Sunny, 21C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	8:20-8:22							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.2	17.2	17.0	17.0	16.9	16.9	17.03	-
Salinity (ppt)	33.1	33.0	33.8	33.8	34.1	34.1	33.64	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.15	
D.O. Saturation (%)	95.5	95.0	94.7	94.3	94.9	94.8	94.87	-
D.O. (mg/L)	7.8	7.7	7.7	7.7	7.7	7.7	7.69	7.69
Turbidity (NTU)	7.3	6.7	8.9	8.9	8.2	8.5	8.08	-
SS (mg/L)	8.0	6.0	8.0	7.0	6.0	7.0	7.00	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:44-9:46							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.8	16.8	16.8	16.8	16.8	16.8	16.81	-
Salinity (ppt)	33.9	33.8	33.8	33.9	34.0	33.8	33.86	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	
D.O. Saturation (%)	100.2	101.3	102.2	100.2	103.9	100.2	101.33	-
D.O. (mg/L)	8.1	8.2	8.3	8.1	8.5	8.2	8.24	8.30
Turbidity (NTU)	8.4	8.3	8.7	8.7	9.3	9.2	8.77	-
SS (mg/L)	10.0	9.0	13.0	11.0	7.0	6.0	9.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:12-9:14							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.0	17.0	17.0	17.0	17.0	17.0	17.02	-
Salinity (ppt)	30.7	33.5	33.6	33.5	33.9	33.5	33.11	-
pH	8.2	8.2	8.1	8.2	8.1	8.2	8.15	
D.O. Saturation (%)	96.0	97.5	98.1	96.4	100.2	97.3	97.58	-
D.O. (mg/L)	7.9	7.9	8.0	7.8	8.1	7.9	7.94	8.01
Turbidity (NTU)	13.2	13.1	13.9	13.4	13.2	13.8	13.43	-
SS (mg/L)	8.0	10.0	9.0	8.0	8.0	10.0	8.83	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	8:43-8:46						Northing	Easting
Water Depth (m)	20.3						22.21.628	113.54.589
Monitoring Depth (m)	1.0		10.2		19.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.9	16.7	16.7	16.7	16.7	16.76	-
Salinity (ppt)	34.4	34.5	34.7	34.7	34.8	32.9	34.31	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	
D.O. Saturation (%)	95.4	95.9	95.8	93.3	95.3	95.8	95.25	-
D.O. (mg/L)	7.7	7.8	7.8	7.6	7.7	7.9	7.73	7.79
Turbidity (NTU)	8.4	8.4	13.3	13.9	13.4	13.8	11.87	-
SS (mg/L)	7.0	6.0	10.0	7.0	9.0	11.0	8.33	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	9:22-9:24							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.9	16.9	16.9	16.9	16.9	16.89	-
Salinity (ppt)	33.7	33.7	33.6	33.7	33.6	33.7	33.64	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	
D.O. Saturation (%)	97.1	96.6	97.6	96.4	98.4	97.0	97.18	-
D.O. (mg/L)	7.9	7.9	7.9	7.8	8.0	7.9	7.90	7.94
Turbidity (NTU)	12.2	12.3	12.6	12.9	12.7	12.6	12.55	-
SS (mg/L)	12.0	13.0	10.0	10.0	12.0	16.0	12.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	8:32-8:35						Northing	Easting
Water Depth (m)	19.2						22.21.269	113.54.681
Monitoring Depth (m)	1.0		9.6		18.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.8	16.7	16.7	16.7	16.7	16.75	-
Salinity (ppt)	34.5	34.5	34.7	33.7	34.8	34.8	34.49	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	
D.O. Saturation (%)	96.5	95.6	95.2	94.7	95.7	95.9	95.60	-
D.O. (mg/L)	7.8	7.7	7.7	7.7	7.8	7.8	7.75	7.76
Turbidity (NTU)	6.6	6.9	10.4	10.6	9.3	9.1	8.82	-
SS (mg/L)	11.0	7.0	10.0	7.0	8.0	7.0	8.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	9:03-9:04							
Water Depth (m)	5.6							
Monitoring Depth (m)	1.0		2.8		4.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.1	17.1	-	-	17.1	17.1	17.13	-
Salinity (ppt)	33.0	33.0	-	-	33.4	33.0	33.11	-
pH	8.1	8.1	-	-	8.1	8.1	8.10	
D.O. Saturation (%)	96.6	98.7	-	-	100.5	95.7	97.88	-
D.O. (mg/L)	7.9	8.0	-	-	8.1	7.8	7.95	7.96
Turbidity (NTU)	8.7	8.7	-	-	9.6	9.8	9.20	-
SS (mg/L)	10.0	11.0	-	-	10.0	10.0	10.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.0	8.0	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	11.0	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.6	10.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	3/12/2008
Weather & Ambient Temperature	Fine, 22C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	14:38-14:39							
Water Depth (m)	20.2							
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.9	18.0	17.3	17.4	17.0	17.2	17.47	-
Salinity (ppt)	35.3	35.2	36.1	36.1	36.8	36.6	36.02	-
pH	8.0	8.0	8.0	8.1	8.1	8.1	8.05	
D.O. Saturation (%)	97.3	97.7	96.3	96.7	96.0	93.8	96.30	-
D.O. (mg/L)	8.5	8.4	8.4	8.3	8.4	8.2	8.36	8.29
Turbidity (NTU)	6.6	6.6	5.9	6.1	6.1	6.2	6.25	-
SS (mg/L)	3.0	4.0	4.0	4.0	5.0	3.0	3.83	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:19-14:21							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.4	18.5	17.9	18.0	17.4	17.3	17.90	-
Salinity (ppt)	35.0	34.8	35.7	35.6	36.9	37.0	35.82	-
pH	8.0	8.0	8.0	8.0	8.1	8.1	8.02	
D.O. Saturation (%)	86.1	95.2	104.7	90.9	98.3	98.0	95.53	-
D.O. (mg/L)	7.6	8.3	9.1	8.0	8.6	8.5	8.34	8.55
Turbidity (NTU)	6.7	6.4	7.5	7.3	6.6	6.9	6.90	-
SS (mg/L)	8.0	6.0	9.0	8.0	8.0	8.0	7.83	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	14:50-14:52						Northing	Easting
Water Depth (m)	18.6						22.21.689	113.54.377
Monitoring Depth (m)	1.0		9.3		17.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.4	17.9	17.5	17.4	17.2	17.2	17.62	-
Salinity (ppt)	35.0	35.3	36.1	36.3	36.6	36.7	35.99	-
pH	8.0	8.0	8.0	8.1	8.0	8.1	8.04	
D.O. Saturation (%)	107.1	108.9	109.3	107.3	110.4	107.5	108.42	-
D.O. (mg/L)	8.3	8.5	8.6	8.4	8.7	8.44	8.49	8.56
Turbidity (NTU)	5.5	5.1	5.7	5.9	5.8	5.6	5.60	-
SS (mg/L)	7.0	10.0	8.0	9.0	8.0	8.0	8.33	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:10-14:12							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.5	18.5	17.8	17.7	17.6	17.6	17.95	-
Salinity (ppt)	35.0	35.0	35.9	36.0	36.4	36.3	35.77	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.99	
D.O. Saturation (%)	86.5	89.0	101.6	98.3	96.7	98.6	95.12	-
D.O. (mg/L)	7.7	7.9	8.9	8.6	8.5	8.6	8.36	8.56
Turbidity (NTU)	5.4	5.4	7.3	7.2	7.0	7.7	6.67	-
SS (mg/L)	6.0	6.0	4.0	4.0	6.0	8.0	5.67	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	14:59-15:02						Northing	Easting
Water Depth (m)	20.2						22.21.495	113.55.100
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.0	17.9	17.5	17.6	17.2	17.2	17.55	-
Salinity (ppt)	35.6	35.7	36.2	36.1	36.8	36.9	36.20	-
pH	8.0	8.1	8.1	8.1	8.1	8.1	8.06	
D.O. Saturation (%)	103.6	105.2	102.5	104.0	103.5	104.7	103.92	-
D.O. (mg/L)	8.1	8.2	8.0	8.2	8.1	8.23	8.14	8.18
Turbidity (NTU)	6.3	6.7	5.6	6.2	6.0	6.6	6.23	-
SS (mg/L)	7.0	9.0	5.0	7.0	5.0	7.0	6.67	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	14:28-14:29							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.0	18.8	-	-	17.3	17.2	17.83	-
Salinity (ppt)	35.3	34.7	-	-	36.2	36.4	35.65	-
pH	8.0	8.0	-	-	8.0	8.1	8.03	
D.O. Saturation (%)	103.9	103.1	-	-	91.2	94.9	98.28	-
D.O. (mg/L)	9.1	9.0	-	-	8.0	8.3	8.59	8.16
Turbidity (NTU)	6.3	6.2	-	-	6.5	6.7	6.43	-
SS (mg/L)	9.0	8.0	-	-	11.0	9.0	9.25	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.3	8.3	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.4	8.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.1	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	5.0	5.0	N	N	N	N	N	N	N	N	N	N

Sampling Date	3/12/2008
Weather & Ambient Temperature	Sunny, 21C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	9:16-9:17							
Water Depth (m)	16.1							
Monitoring Depth (m)	1.0		8.1		15.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.6	17.5	17.4	17.4	17.3	17.4	17.41	-
Salinity (ppt)	36.1	33.6	36.3	36.3	33.7	36.3	35.38	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.07	
D.O. Saturation (%)	98.9	95.9	97.7	95.6	100.5	98.9	97.92	-
D.O. (mg/L)	8.5	8.3	8.5	8.3	8.7	8.6	8.48	8.66
Turbidity (NTU)	6.8	6.7	6.7	6.8	6.2	7.0	6.70	-
SS (mg/L)	5.0	6.0	4.0	6.0	4.0	5.0	5.00	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	10:21-10:24							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.3	18.0	17.8	17.9	17.4	17.3	17.77	-
Salinity (ppt)	34.7	35.1	36.2	35.9	36.8	37.1	35.96	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.13	
D.O. Saturation (%)	91.7	97.4	96.7	101.8	91.9	97.3	96.13	-
D.O. (mg/L)	8.1	8.6	8.5	8.9	8.1	8.6	8.45	8.33
Turbidity (NTU)	6.0	5.7	6.7	6.3	8.2	7.8	6.78	-
SS (mg/L)	4.0	3.0	2.0	4.0	5.0	4.0	3.67	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	9:32-9:33						Northing	Easting
Water Depth (m)	19.2						22.21.686	113.54.370
Monitoring Depth (m)	1.0		9.6		18.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.9	17.8	17.5	17.5	17.5	17.5	17.62	-
Salinity (ppt)	35.6	35.7	36.0	36.0	36.1	36.1	35.92	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	
D.O. Saturation (%)	92.2	95.0	97.7	92.2	97.0	93.7	94.63	-
D.O. (mg/L)	8.1	8.5	8.5	8.1	8.5	8.2	8.31	8.33
Turbidity (NTU)	5.7	5.8	8.5	8.7	8.9	9.2	7.80	-
SS (mg/L)	8.0	8.0	6.0	9.0	7.0	8.0	7.67	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	9:25-9:27						Northing	Easting
Water Depth (m)	20.2						22.21.495	113.55.104
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.0	18.0	17.6	17.5	17.4	17.5	17.65	-
Salinity (ppt)	35.5	35.5	36.0	36.0	36.2	36.1	35.87	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	
D.O. Saturation (%)	99.5	97.8	93.7	95.1	96.4	93.8	96.05	-
D.O. (mg/L)	8.5	8.4	8.2	8.5	8.4	8.2	8.36	8.30
Turbidity (NTU)	5.6	5.4	7.9	7.3	8.5	8.3	7.17	-
SS (mg/L)	6.0	8.0	7.0	8.0	6.0	7.0	7.00	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:50-9:52							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.8	17.8	17.7	17.6	17.7	17.7	17.72	-
Salinity (ppt)	35.0	35.0	35.4	35.9	35.5	35.5	35.39	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.06	
D.O. Saturation (%)	92.6	95.8	101.2	94.9	106.0	94.3	97.47	-
D.O. (mg/L)	8.1	8.3	8.8	8.3	9.2	8.3	8.50	8.74
Turbidity (NTU)	7.6	7.6	8.9	9.0	9.1	9.3	8.58	-
SS (mg/L)	9.0	7.0	8.0	10.0	8.0	7.0	8.17	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	9:59-10:00							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.7	18.3	17.9	18.1	17.6	17.6	18.04	-
Salinity (ppt)	34.4	34.6	35.1	34.8	35.7	35.7	35.04	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.06	
D.O. Saturation (%)	85.0	99.0	90.3	90.4	103.2	94.7	93.77	-
D.O. (mg/L)	7.5	8.7	8.0	8.0	9.0	8.3	8.24	8.67
Turbidity (NTU)	6.4	6.5	6.4	5.5	7.4	7.9	6.68	-
SS (mg/L)	5.0	4.0	7.0	5.0	7.0	5.0	5.50	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	9:41-9:41							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.0	18.2	-	-	17.9	17.9	17.97	-
Salinity (ppt)	35.6	35.6	-	-	35.6	35.7	35.63	-
pH	8.1	8.1	-	-	8.1	8.1	8.08	
D.O. Saturation (%)	98.1	97.2	-	-	90.6	103.3	97.30	-
D.O. (mg/L)	8.6	8.5	-	-	7.9	9.0	8.49	8.45
Turbidity (NTU)	6.1	6.2	-	-	6.1	6.3	6.18	-
SS (mg/L)	10.0	7.0	-	-	11.0	8.0	9.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.5	8.5	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.5	8.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.8	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	5.6	5.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/13/08
Weather & Ambient Temperature	Cloudy, 24C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	15:40-15:41							
Water Depth (m)	21.1							
Monitoring Depth (m)	1.0		10.6		20.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.5	18.6	18.0	17.9	17.6	17.8	18.08	-
Salinity (ppt)	32.0	31.9	32.7	32.8	33.5	33.3	32.69	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	
D.O. Saturation (%)	100.6	101.0	100.0	99.6	99.3	97.1	99.60	-
D.O. (mg/L)	8.7	8.6	8.5	8.6	8.5	8.4	8.53	8.46
Turbidity (NTU)	6.0	6.0	5.5	5.3	5.5	5.6	5.65	-
SS (mg/L)	6.0	8.0	5.0	4.0	4.0	7.0	5.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:21-15:23							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.0	19.1	18.5	18.6	18.0	17.9	18.51	-
Salinity (ppt)	31.6	31.4	32.4	32.3	33.6	33.7	32.49	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.17	
D.O. Saturation (%)	89.4	98.5	108.0	94.2	101.6	101.3	98.83	-
D.O. (mg/L)	7.7	8.5	9.3	8.2	8.7	8.7	8.51	8.72
Turbidity (NTU)	6.1	5.8	6.9	6.7	6.0	6.3	6.30	-
SS (mg/L)	5.0	4.0	6.0	5.0	7.0	5.0	5.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:52-15:54						Northing	Easting
Water Depth (m)	18.2						22.21.763	113.54.458
Monitoring Depth (m)	1.0		9.1		17.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.0	18.6	18.1	18.1	17.8	17.9	18.23	-
Salinity (ppt)	31.6	32.0	32.8	32.9	33.3	33.4	32.66	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	
D.O. Saturation (%)	110.4	112.2	112.6	110.6	113.7	110.8	111.72	-
D.O. (mg/L)	8.5	8.7	8.7	8.6	8.9	8.61	8.66	8.73
Turbidity (NTU)	4.9	4.5	5.1	5.3	5.2	5.0	5.00	-
SS (mg/L)	3.0	4.0	3.0	3.0	5.0	7.0	4.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:12-15:14							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.1	19.1	18.4	18.3	18.2	18.2	18.56	-
Salinity (ppt)	31.7	31.7	32.6	32.6	33.0	33.1	32.44	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.14	
D.O. Saturation (%)	92.3	89.8	104.9	101.6	101.9	100.0	98.42	-
D.O. (mg/L)	8.0	7.8	9.1	8.8	8.8	8.7	8.53	8.73
Turbidity (NTU)	4.8	4.8	6.7	6.6	7.1	6.4	6.07	-
SS (mg/L)	5.0	7.0	3.0	3.0	4.0	6.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	16:01-16:04						Northing	Easting
Water Depth (m)	18.6						22.21.387	113.55.181
Monitoring Depth (m)	1.0		9.3		17.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.6	18.5	18.1	18.2	17.8	17.8	18.16	-
Salinity (ppt)	32.3	32.3	32.9	32.8	33.5	33.5	32.87	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	
D.O. Saturation (%)	106.9	108.5	105.8	107.3	108.0	106.8	107.22	-
D.O. (mg/L)	8.3	8.4	8.2	8.3	8.4	8.30	8.31	8.35
Turbidity (NTU)	5.7	6.1	5.0	5.6	6.0	5.4	5.63	-
SS (mg/L)	3.0	4.0	2.0	2.0	4.0	4.0	3.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:30-15:31							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.8		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.6	19.4	-	-	17.9	17.9	18.44	-
Salinity (ppt)	32.0	31.4	-	-	32.9	33.0	32.32	-
pH	8.2	8.2	-	-	8.2	8.2	8.18	
D.O. Saturation (%)	107.2	106.4	-	-	94.5	98.2	101.58	-
D.O. (mg/L)	9.2	9.2	-	-	8.2	8.5	8.76	8.33
Turbidity (NTU)	5.7	5.6	-	-	5.9	6.1	5.83	-
SS (mg/L)	2.0	2.0	-	-	4.0	3.0	2.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.5	8.5	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.5	8.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.3	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	7.4	7.4	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/13/08
Weather & Ambient Temperature	Cloudy, 22C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	9:56-9:57							
Water Depth (m)	16.8							
Monitoring Depth (m)	1.0		8.4		15.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.2	18.1	18.0	18.0	17.9	18.0	18.02	-
Salinity (ppt)	32.8	30.3	32.9	33.0	30.3	33.0	32.05	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	
D.O. Saturation (%)	102.2	99.2	101.0	98.9	103.8	102.2	101.22	-
D.O. (mg/L)	8.7	8.4	8.7	8.5	8.9	8.8	8.65	8.83
Turbidity (NTU)	6.2	6.1	6.1	6.2	5.6	6.4	6.10	-
SS (mg/L)	4.0	5.0	5.0	6.0	3.0	5.0	4.67	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:02-11:04							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.9	18.6	18.4	18.5	18.0	17.9	18.38	-
Salinity (ppt)	31.3	31.8	32.9	32.6	33.5	33.7	32.63	-
pH	8.2	8.3	8.3	8.3	8.3	8.3	8.28	
D.O. Saturation (%)	95.0	100.7	100.0	105.1	95.2	100.6	99.43	-
D.O. (mg/L)	8.3	8.7	8.7	9.1	8.3	8.7	8.62	8.50
Turbidity (NTU)	3.9	3.6	4.6	4.2	6.1	5.7	4.68	-
SS (mg/L)	3.0	4.0	3.0	3.0	4.0	5.0	3.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	10:12-10:14						Northing	Easting
Water Depth (m)	20.1						22.21.689	113.54.535
Monitoring Depth (m)	1.0		10.1		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.4	18.5	18.1	18.2	18.1	18.1	18.23	-
Salinity (ppt)	32.4	32.3	32.7	32.7	32.8	32.8	32.59	-
pH	8.2	8.2	8.2	8.3	8.2	8.3	8.25	
D.O. Saturation (%)	98.3	95.5	101.0	95.5	97.0	100.3	97.93	-
D.O. (mg/L)	8.7	8.3	8.7	8.2	8.4	8.6	8.48	8.50
Turbidity (NTU)	3.7	3.6	6.4	6.6	7.1	6.8	5.70	-
SS (mg/L)	4.0	4.0	3.0	5.0	5.0	7.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	10:05-10:07						Northing	Easting
Water Depth (m)	19.8						22.21.364	113.54.978
Monitoring Depth (m)	1.0		9.9		18.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.6	18.6	18.1	18.2	18.0	18.1	18.26	-
Salinity (ppt)	32.2	32.2	32.7	32.6	32.9	32.7	32.54	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.23	
D.O. Saturation (%)	101.1	102.8	98.4	97.0	99.7	97.1	99.35	-
D.O. (mg/L)	8.6	8.7	8.6	8.4	8.6	8.4	8.53	8.47
Turbidity (NTU)	3.3	3.5	5.2	5.8	6.4	6.2	5.07	-
SS (mg/L)	2.0	3.0	3.0	4.0	7.0	6.0	4.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:30-10:33							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.4	18.4	18.2	18.3	18.3	18.3	18.33	-
Salinity (ppt)	31.7	31.7	32.6	32.1	32.1	32.1	32.06	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	
D.O. Saturation (%)	95.9	99.1	98.2	104.5	109.3	97.6	100.77	-
D.O. (mg/L)	8.2	8.5	8.5	9.0	9.4	8.4	8.67	8.91
Turbidity (NTU)	5.5	5.5	6.9	6.8	7.0	7.2	6.48	-
SS (mg/L)	2.0	5.0	7.0	6.0	5.0	4.0	4.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:39-10:41							
Water Depth (m)	9.5							
Monitoring Depth (m)	1.0		4.8		8.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.3	18.9	18.7	18.5	18.3	18.2	18.65	-
Salinity (ppt)	31.1	31.2	31.4	31.7	32.4	32.4	31.71	-
pH	8.2	8.2	8.2	8.2	8.2	8.3	8.21	
D.O. Saturation (%)	88.3	102.3	93.7	93.6	106.5	98.0	97.07	-
D.O. (mg/L)	7.7	8.8	8.2	8.1	9.2	8.5	8.41	8.84
Turbidity (NTU)	4.3	4.4	4.4	4.3	5.3	5.8	4.75	-
SS (mg/L)	2.0	2.0	4.0	3.0	3.0	2.0	2.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:21-10:22							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.6	18.8	-	-	18.5	18.5	18.58	-
Salinity (ppt)	32.3	32.2	-	-	32.3	32.3	32.30	-
pH	8.2	8.2	-	-	8.2	8.2	8.23	
D.O. Saturation (%)	101.4	100.5	-	-	93.9	106.6	100.60	-
D.O. (mg/L)	8.8	8.7	-	-	8.1	9.1	8.66	8.62
Turbidity (NTU)	5.5	5.6	-	-	5.5	5.7	5.58	-
SS (mg/L)	4.0	6.0	-	-	4.0	4.0	4.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.7	8.7	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.6	8.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.0	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	5.4	5.4	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/14/08
Weather & Ambient Temperature	Cloudy, 24C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	16:53-16:54							
Water Depth (m)	17.9							
Monitoring Depth (m)	1.0		9.0		16.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	14.1	14.1	13.7	13.6	13.5	13.7	13.78	-
Salinity (ppt)	34.5	34.8	33.4	33.4	35.9	35.5	34.59	-
pH	8.1	8.1	8.1	8.1	8.2	8.1	8.14	
D.O. Saturation (%)	100.7	98.1	99.1	100.7	100.6	98.2	99.57	-
D.O. (mg/L)	8.1	7.8	7.9	8.0	8.0	7.8	7.96	7.94
Turbidity (NTU)	6.0	5.8	6.6	6.8	6.1	6.4	6.28	-
SS (mg/L)	6.0	4.0	11.0	11.0	9.0	11.0	8.67	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:31-16:33							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.7	11.5	17.9	18.7	16.2	15.6	16.24	-
Salinity (ppt)	33.5	33.1	32.5	32.0	34.5	34.2	33.30	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.12	
D.O. Saturation (%)	98.8	99.2	99.6	98.5	99.0	98.4	98.92	-
D.O. (mg/L)	7.9	7.9	8.1	7.9	7.9	7.9	7.93	7.88
Turbidity (NTU)	6.5	6.2	5.2	5.6	7.7	7.5	6.45	-
SS (mg/L)	4.0	2.0	6.0	4.0	6.0	6.0	4.67	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	17:08-17:10						Northing	Easting
Water Depth (m)	21.7						22.21.933	113.54.985
Monitoring Depth (m)	1.0		10.9		20.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.5	16.0	14.8	14.8	15.3	16.9	16.06	-
Salinity (ppt)	31.7	31.1	33.1	33.2	34.9	34.4	33.06	-
pH	8.1	8.1	8.1	8.1	8.2	8.1	8.12	
D.O. Saturation (%)	98.9	99.1	99.9	96.8	102.0	100.2	99.48	-
D.O. (mg/L)	7.9	7.9	8.0	7.7	8.4	7.99	7.97	8.18
Turbidity (NTU)	7.0	7.2	6.8	6.4	5.5	5.3	6.37	-
SS (mg/L)	4.0	3.0	4.0	3.0	2.0	2.0	3.00	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	16:23-16:25							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.3	17.6	17.6	17.9	17.8	16.9	17.67	-
Salinity (ppt)	33.4	32.4	32.9	32.7	32.9	34.2	33.08	-
pH	8.0	8.1	8.1	8.1	8.1	8.1	8.07	
D.O. Saturation (%)	99.4	100.2	99.1	99.4	99.5	100.0	99.60	-
D.O. (mg/L)	8.0	8.0	7.9	8.0	8.0	8.0	7.97	7.98
Turbidity (NTU)	5.5	5.7	4.8	4.5	4.7	4.5	4.95	-
SS (mg/L)	2.0	3.0	4.0	6.0	6.0	5.0	4.33	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	17:17-17:18						Northing	Easting
Water Depth (m)	19.8						22.21.696	113.55.512
Monitoring Depth (m)	1.0		9.9		18.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.5	18.1	17.5	15.2	16.5	16.2	17.01	-
Salinity (ppt)	32.7	32.8	34.0	34.0	34.9	34.2	33.76	-
pH	8.1	8.1	8.1	8.2	8.2	8.2	8.14	
D.O. Saturation (%)	98.0	97.8	98.1	99.7	99.4	100.3	98.88	-
D.O. (mg/L)	7.8	7.8	7.8	7.9	7.9	8.00	7.88	7.96
Turbidity (NTU)	7.1	7.3	5.5	6.0	6.0	5.6	6.25	-
SS (mg/L)	3.0	4.0	5.0	3.0	4.0	4.0	3.83	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	16:42-16:43							
Water Depth (m)	5.5							
Monitoring Depth (m)	1.0		2.8		4.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	15.4	15.6	-	-	15.0	16.8	15.69	-
Salinity (ppt)	34.6	34.4	-	-	33.5	33.6	34.03	-
pH	8.1	8.1	-	-	8.1	8.1	8.13	
D.O. Saturation (%)	98.7	98.9	-	-	98.3	98.0	98.48	-
D.O. (mg/L)	7.9	7.9	-	-	7.9	7.8	7.87	7.85
Turbidity (NTU)	6.6	6.4	-	-	7.5	7.3	6.95	-
SS (mg/L)	4.0	4.0	-	-	8.0	6.0	5.50	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.9	7.9	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.2	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.3	11.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/14/08
Weather & Ambient Temperature	Cloudy, 21C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	10:41-10:43							
Water Depth (m)	15.0							
Monitoring Depth (m)	1.0		7.5		14.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.5	18.5	18.4	18.3	18.3	18.3	18.38	-
Salinity (ppt)	32.7	32.8	32.9	32.9	33.0	33.0	32.86	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	98.7	98.2	97.9	97.5	98.0	98.1	98.07	-
D.O. (mg/L)	7.9	7.9	7.8	7.8	7.9	7.9	7.86	7.86
Turbidity (NTU)	5.5	5.7	6.7	6.4	5.5	5.6	5.90	-
SS (mg/L)	9.0	7.0	3.0	5.0	3.0	5.0	5.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:46-11:47							
Water Depth (m)	7.4							
Monitoring Depth (m)	1.0		3.7		6.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	12.3	13.4	12.0	13.3	10.9	10.8	12.13	-
Salinity (ppt)	33.1	33.8	34.8	32.8	32.6	35.7	33.80	-
pH	8.1	8.2	8.2	8.2	8.2	8.3	8.20	
D.O. Saturation (%)	103.4	104.5	103.4	105.4	103.4	107.1	104.53	-
D.O. (mg/L)	8.3	8.4	8.3	8.5	8.3	8.6	8.41	8.47
Turbidity (NTU)	6.1	6.4	6.7	6.5	4.8	4.4	5.82	-
SS (mg/L)	4.0	4.0	3.0	4.0	5.0	3.0	3.83	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	10:59-11:01						Northing	Easting
Water Depth (m)	23.5						22.22.080	113.55.090
Monitoring Depth (m)	1.0		11.8		22.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.1	18.5	18.5	18.0	18.1	18.61	-
Salinity (ppt)	32.8	32.7	32.6	32.7	33.5	33.3	32.93	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	
D.O. Saturation (%)	98.6	99.1	96.5	99.0	99.0	98.5	98.45	-
D.O. (mg/L)	7.9	7.9	7.7	7.9	8.0	7.9	7.90	7.96
Turbidity (NTU)	7.3	7.1	6.2	6.2	6.2	6.0	6.50	-
SS (mg/L)	9.0	12.0	3.0	4.0	3.0	4.0	5.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	10:51-10:52						Northing	Easting
Water Depth (m)	19.9						22.21.709	113.55.506
Monitoring Depth (m)	1.0		10.0		18.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.6	18.6	18.2	18.2	18.0	18.0	18.25	-
Salinity (ppt)	32.5	32.5	33.1	33.1	33.4	33.5	32.99	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	
D.O. Saturation (%)	98.8	99.7	98.4	97.9	99.1	98.9	98.80	-
D.O. (mg/L)	7.9	8.0	7.9	7.9	7.9	7.9	7.92	7.93
Turbidity (NTU)	8.0	7.6	6.9	7.0	7.6	7.8	7.48	-
SS (mg/L)	3.0	3.0	5.0	4.0	9.0	10.0	5.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:24-11:25							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.1	19.1	19.0	19.1	18.7	18.7	18.95	-
Salinity (ppt)	32.3	32.3	32.6	32.5	32.5	32.0	32.36	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.13	
D.O. Saturation (%)	99.2	100.7	99.6	101.3	100.5	103.4	100.78	-
D.O. (mg/L)	8.1	8.1	8.0	8.1	8.1	8.3	8.11	8.18
Turbidity (NTU)	6.2	5.8	7.5	7.7	7.4	6.6	6.87	-
SS (mg/L)	7.0	5.0	4.0	4.0	14.0	14.0	8.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:33-11:34							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.0	18.0	18.1	18.0	17.4	17.4	17.84	-
Salinity (ppt)	32.3	32.2	32.4	32.4	33.9	33.6	32.79	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.15	
D.O. Saturation (%)	99.8	100.3	99.6	100.8	101.6	100.2	100.38	-
D.O. (mg/L)	8.0	8.1	8.0	8.1	8.2	8.1	8.07	8.11
Turbidity (NTU)	5.0	4.8	6.6	6.5	5.5	5.8	5.70	-
SS (mg/L)	3.0	4.0	3.0	5.0	5.0	6.0	4.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:17-11:18							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.9	18.9	-	-	18.8	18.8	18.82	-
Salinity (ppt)	33.9	33.0	-	-	32.7	32.6	33.08	-
pH	8.1	8.1	-	-	8.1	8.1	8.12	
D.O. Saturation (%)	101.9	99.8	-	-	103.7	98.9	101.08	-
D.O. (mg/L)	8.2	8.0	-	-	8.3	7.9	8.12	8.13
Turbidity (NTU)	5.3	5.5	-	-	5.9	6.0	5.68	-
SS (mg/L)	4.0	5.0	-	-	6.0	5.0	5.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.2	8.2	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.1	8.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.6	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.0	6.0	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/15/08
Weather & Ambient Temperature	Cloudy, 22C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	18:30-18:32							
Water Depth (m)	20.2							
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.9	18.9	18.3	18.1	18.1	18.0	18.38	-
Salinity (ppt)	32.6	32.7	33.4	33.7	33.7	33.8	33.30	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.26	
D.O. Saturation (%)	92.9	92.0	90.9	92.0	94.0	95.0	92.80	-
D.O. (mg/L)	7.1	7.0	7.0	7.1	7.3	7.4	7.15	7.31
Turbidity (NTU)	6.8	6.6	6.8	7.5	8.0	7.3	7.17	-
SS (mg/L)	5.0	3.0	4.0	3.0	4.0	3.0	3.67	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	18:11-18:12							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.0	19.0	18.7	18.7	18.3	18.4	18.69	-
Salinity (ppt)	32.7	32.7	33.2	33.1	34.1	33.9	33.26	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.27	
D.O. Saturation (%)	96.8	95.7	96.3	98.0	97.0	96.3	96.68	-
D.O. (mg/L)	7.4	7.3	7.4	7.5	7.5	7.4	7.40	7.42
Turbidity (NTU)	5.8	6.1	7.9	8.2	7.5	7.7	7.20	-
SS (mg/L)	3.0	5.0	3.0	3.0	4.0	4.0	3.67	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	18:04-18:05							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.2	19.0	18.6	18.7	18.4	18.5	18.73	-
Salinity (ppt)	32.4	32.6	33.0	33.0	33.6	33.4	33.00	-
pH	8.2	8.2	8.3	8.3	8.3	8.3	8.25	
D.O. Saturation (%)	93.5	91.9	95.0	92.5	94.4	92.4	93.28	-
D.O. (mg/L)	7.1	7.0	7.3	7.1	7.3	7.1	7.15	7.17
Turbidity (NTU)	5.0	5.2	6.7	6.1	6.3	6.2	5.92	-
SS (mg/L)	3.0	3.0	5.0	5.0	6.0	4.0	4.33	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	18:21-18:22							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.8		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.0	19.0	-	-	19.0	19.0	18.99	-
Salinity (ppt)	32.5	32.5	-	-	32.5	32.5	32.49	-
pH	8.3	8.3	-	-	8.3	8.3	8.25	
D.O. Saturation (%)	94.2	95.4	-	-	94.7	96.1	95.10	-
D.O. (mg/L)	7.2	7.3	-	-	7.3	7.4	7.28	7.30
Turbidity (NTU)	6.9	8.0	-	-	7.3	7.2	7.35	-
SS (mg/L)	4.0	4.0	-	-	3.0	5.0	4.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.3	7.3	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	7.1	7.1	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.3	NA	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	4.8	4.8	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	N	N	N	N	N	N

Sampling Date	03/15/08
Weather & Ambient Temperature	Cloudy, 21C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	7:14-7:16							
Water Depth (m)	16.1							
Monitoring Depth (m)	1.0		8.1		15.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.4	18.4	18.1	18.1	16.6	18.0	17.92	-
Salinity (ppt)	33.1	33.1	33.5	33.5	34.9	33.8	33.65	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	
D.O. Saturation (%)	92.9	90.0	90.4	94.1	95.3	91.2	92.32	-
D.O. (mg/L)	7.1	6.8	6.9	7.2	7.2	6.9	7.01	7.08
Turbidity (NTU)	5.5	5.4	5.9	6.5	6.0	5.9	5.87	-
SS (mg/L)	3.0	2.0	4.0	2.0	4.0	3.0	3.00	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	8:27-8:28							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	10.6	15.9	18.3	18.3	14.3	15.8	15.52	-
Salinity (ppt)	40.5	35.2	33.3	33.4	36.7	35.3	35.73	-
pH	8.3	8.2	8.2	8.2	8.2	8.2	8.23	
D.O. Saturation (%)	95.5	98.4	95.9	96.5	104.8	100.8	98.65	-
D.O. (mg/L)	7.3	7.5	7.3	7.4	8.0	7.7	7.54	7.86
Turbidity (NTU)	8.1	8.0	8.2	7.7	7.8	7.9	7.95	-
SS (mg/L)	8.0	6.0	8.0	7.0	7.0	8.0	7.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	8:08-8:09							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.1	18.2	18.4	18.4	18.3	18.4	18.29	-
Salinity (ppt)	34.5	34.9	33.0	32.6	34.6	38.5	34.66	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	
D.O. Saturation (%)	95.8	92.4	92.9	92.6	97.2	100.7	95.27	-
D.O. (mg/L)	7.4	7.1	7.1	7.1	7.5	7.7	7.33	7.61
Turbidity (NTU)	4.6	4.8	4.7	5.2	6.3	5.7	5.22	-
SS (mg/L)	5.0	4.0	4.0	3.0	6.0	6.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	7:49-7:50						Northing	Easting
Water Depth (m)	23.2						22.22.074	113.55.027
Monitoring Depth (m)	1.0		11.6		22.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.7	18.7	18.4	18.6	18.4	18.4	18.53	-
Salinity (ppt)	32.4	32.4	32.8	32.6	33.1	33.0	32.72	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	
D.O. Saturation (%)	92.1	92.6	93.4	92.3	94.6	92.1	92.85	-
D.O. (mg/L)	7.1	7.1	7.2	7.1	7.3	7.1	7.14	7.17
Turbidity (NTU)	8.9	7.8	7.4	8.0	7.4	8.2	7.95	-
SS (mg/L)	5.0	6.0	5.0	6.0	5.0	7.0	5.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	8:17-8:19							
Water Depth (m)	9.0							
Monitoring Depth (m)	1.0		4.5		8.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.8	18.2	18.6	18.2	17.8	18.5	18.35	-
Salinity (ppt)	32.4	32.9	32.6	33.0	33.4	32.9	32.85	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	
D.O. Saturation (%)	93.0	90.8	94.0	91.2	91.5	96.6	92.85	-
D.O. (mg/L)	7.2	7.0	7.2	7.0	7.0	7.4	7.15	7.24
Turbidity (NTU)	5.2	5.7	6.1	6.3	6.9	6.7	6.15	-
SS (mg/L)	3.0	5.0	4.0	5.0	4.0	5.0	4.33	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	7:26-7:28						Northing	Easting
Water Depth (m)	20.3						22.21.622	113.55.625
Monitoring Depth (m)	1.0		10.1		19.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.4	18.5	18.1	18.1	18.0	18.0	18.18	-
Salinity (ppt)	33.1	33.1	33.6	33.6	33.8	33.8	33.50	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.14	
D.O. Saturation (%)	89.8	92.5	90.7	93.8	96.1	91.3	92.37	-
D.O. (mg/L)	6.9	7.1	7.0	7.2	7.4	7.0	7.09	7.19
Turbidity (NTU)	5.6	5.6	6.7	7.0	8.3	6.8	6.67	-
SS (mg/L)	3.0	4.0	3.0	3.0	3.0	4.0	3.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	8:00-8:01							
Water Depth (m)	5.5							
Monitoring Depth (m)	1.0		2.8		4.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.7	18.8	-	-	18.7	18.7	18.73	-
Salinity (ppt)	32.4	32.4	-	-	32.4	32.5	32.41	-
pH	8.2	8.2	-	-	8.2	8.2	8.17	
D.O. Saturation (%)	96.9	94.2	-	-	95.8	103.9	97.70	-
D.O. (mg/L)	7.5	7.2	-	-	7.4	8.0	7.50	7.67
Turbidity (NTU)	6.6	6.1	-	-	6.4	6.7	6.45	-
SS (mg/L)	6.0	4.0	-	-	5.0	4.0	4.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.5	7.5	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	7.3	7.3	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.0	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.7	6.7	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/16/08
Weather & Ambient Temperature	Cloudy, 23C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	20:26-20:28							
Water Depth (m)	20.0							
Monitoring Depth (m)	1.0		10.0		19.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.0	20.0	18.5	18.6	18.4	18.4	18.97	-
Salinity (ppt)	29.7	29.6	33.5	33.4	33.7	33.8	32.28	-
pH	7.8	7.8	7.9	7.9	7.9	7.9	7.86	
D.O. Saturation (%)	83.7	83.5	83.7	84.0	83.7	83.6	83.70	-
D.O. (mg/L)	6.4	6.4	6.4	6.5	6.4	6.4	6.42	6.44
Turbidity (NTU)	2.3	2.4	2.8	2.8	4.5	4.9	3.28	-
SS (mg/L)	5.0	4.0	6.0	4.0	5.0	7.0	5.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	19:49-19:51							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.2	20.1	19.3	19.3	18.8	18.7	19.36	-
Salinity (ppt)	29.8	29.8	31.3	31.3	33.2	33.1	31.41	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.70	
D.O. Saturation (%)	82.4	82.2	82.7	83.0	83.1	82.9	82.72	-
D.O. (mg/L)	6.3	6.3	6.4	6.4	6.4	6.4	6.33	6.37
Turbidity (NTU)	2.8	3.1	6.5	6.8	8.1	8.3	5.93	-
SS (mg/L)	4.0	5.0	5.0	6.0	11.0	14.0	7.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	20:52-20:55						Northing	Easting
Water Depth (m)	21.8						22.22.079	113.54.085
Monitoring Depth (m)	1.0		10.9		20.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	20.0	18.5	18.5	18.3	18.3	18.90	-
Salinity (ppt)	31.7	31.8	33.7	33.6	34.0	34.0	33.12	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.61	
D.O. Saturation (%)	85.9	86.2	83.8	84.5	85.1	85.1	85.10	-
D.O. (mg/L)	6.5	6.5	6.4	6.5	6.6	6.56	6.51	6.56
Turbidity (NTU)	2.6	2.7	3.3	3.5	4.6	4.9	3.60	-
SS (mg/L)	7.0	4.0	6.0	7.0	5.0	5.0	5.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	19:40-19:41							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.0	20.0	18.9	18.9	18.8	18.7	19.20	-
Salinity (ppt)	30.0	29.9	32.6	32.6	33.2	33.2	31.92	-
pH	7.8	7.8	7.9	7.9	7.9	7.9	7.87	
D.O. Saturation (%)	81.9	82.1	82.8	82.9	83.2	83.1	82.67	-
D.O. (mg/L)	6.3	6.3	6.4	6.4	6.4	6.4	6.33	6.38
Turbidity (NTU)	3.1	3.2	4.9	5.1	6.9	6.4	4.93	-
SS (mg/L)	4.0	3.0	7.0	5.0	6.0	5.0	5.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	21:04-21:06						Northing	Easting
Water Depth (m)	20.0						22.21.601	113.55.498
Monitoring Depth (m)	1.0		10.0		19.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.3	19.3	18.5	18.4	18.2	18.2	18.64	-
Salinity (ppt)	31.8	31.9	33.7	33.7	34.0	34.0	33.18	-
pH	7.6	7.6	7.7	7.6	7.6	7.6	7.63	
D.O. Saturation (%)	85.1	85.4	84.9	84.2	84.4	85.0	84.83	-
D.O. (mg/L)	6.5	6.5	6.5	6.5	6.5	6.55	6.52	6.53
Turbidity (NTU)	2.4	2.5	3.8	3.5	5.8	5.5	3.92	-
SS (mg/L)	6.0	2.0	6.0	5.0	6.0	4.0	4.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	19:59-20:00							
Water Depth (m)	5.5							
Monitoring Depth (m)	1.0		2.8		4.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	-	-	19.2	19.2	19.50	-
Salinity (ppt)	29.4	29.4	-	-	31.3	31.3	30.34	-
pH	7.6	7.6	-	-	7.6	7.6	7.61	
D.O. Saturation (%)	82.0	82.3	-	-	83.1	82.6	82.50	-
D.O. (mg/L)	6.3	6.3	-	-	6.4	6.4	6.34	6.37
Turbidity (NTU)	3.7	3.4	-	-	5.6	5.4	4.53	-
SS (mg/L)	5.0	5.0	-	-	4.0	6.0	5.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.4	6.4	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	6.4	6.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	4.3	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.7	6.7	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/16/08
Weather & Ambient Temperature	Cloudy, 23C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	8:05-8:07							
Water Depth (m)	16.2							
Monitoring Depth (m)	1.0		8.1		15.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.9	18.8	18.4	18.3	18.0	18.1	18.42	-
Salinity (ppt)	32.6	32.8	33.4	33.4	33.8	33.8	33.31	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.08	
D.O. Saturation (%)	86.1	86.8	85.4	85.2	84.9	84.7	85.52	-
D.O. (mg/L)	6.6	6.7	6.6	6.6	6.6	6.5	6.58	6.55
Turbidity (NTU)	1.1	0.9	1.6	1.4	3.1	3.2	1.88	-
SS (mg/L)	3.0	3.0	4.0	3.0	6.0	4.0	3.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:43-9:45							
Water Depth (m)	7.6							
Monitoring Depth (m)	1.0		3.8		6.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.5	18.7	18.8	18.5	18.5	18.91	-
Salinity (ppt)	31.0	31.1	33.0	32.9	33.0	33.1	32.35	-
pH	7.7	7.8	7.8	7.8	7.8	7.8	7.78	
D.O. Saturation (%)	85.6	85.6	86.1	86.4	86.6	86.8	86.18	-
D.O. (mg/L)	6.5	6.5	6.6	6.6	6.6	6.7	6.60	6.66
Turbidity (NTU)	1.7	1.9	3.3	3.6	5.3	5.0	3.47	-
SS (mg/L)	5.0	3.0	6.0	7.0	6.0	8.0	5.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:11-9:13							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.6	19.3	19.3	18.7	18.6	19.19	-
Salinity (ppt)	29.8	29.9	30.9	31.0	33.0	33.2	31.29	-
pH	7.5	7.5	7.6	7.6	7.6	7.6	7.57	
D.O. Saturation (%)	82.4	82.5	82.8	82.5	82.8	82.8	82.63	-
D.O. (mg/L)	6.3	6.3	6.4	6.4	6.4	6.4	6.34	6.35
Turbidity (NTU)	3.0	3.3	4.0	4.2	5.1	5.2	4.13	-
SS (mg/L)	3.0	5.0	8.0	8.0	6.0	8.0	6.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	8:33-8:35						Northing	Easting
Water Depth (m)	22.6						22.22.060	113.55.001
Monitoring Depth (m)	1.0		11.3		21.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.2	19.2	18.5	18.4	18.2	18.2	18.61	-
Salinity (ppt)	33.0	33.0	33.3	33.4	33.7	33.7	33.35	-
pH	7.5	7.5	7.5	7.5	7.6	7.6	7.53	
D.O. Saturation (%)	86.5	85.8	84.7	83.9	84.8	85.5	85.20	-
D.O. (mg/L)	6.6	6.5	6.5	6.5	6.5	6.6	6.53	6.56
Turbidity (NTU)	1.8	1.9	2.4	2.5	4.6	4.7	2.98	-
SS (mg/L)	4.0	6.0	3.0	4.0	3.0	4.0	4.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	9:24-9:26							
Water Depth (m)	9.2							
Monitoring Depth (m)	1.0		4.6		8.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.1	20.1	18.8	18.8	18.7	18.7	19.19	-
Salinity (ppt)	29.6	29.5	32.4	32.4	33.0	33.0	31.65	-
pH	7.7	7.7	7.8	7.8	7.8	7.8	7.79	
D.O. Saturation (%)	82.3	82.6	82.5	82.7	82.8	83.2	82.68	-
D.O. (mg/L)	6.3	6.3	6.3	6.3	6.4	6.4	6.33	6.37
Turbidity (NTU)	1.7	1.5	4.0	4.2	6.5	6.2	4.02	-
SS (mg/L)	3.0	4.0	4.0	5.0	6.0	8.0	5.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	8:20-8:23						Northing	Easting
Water Depth (m)	20.5						22.21.620	113.55.552
Monitoring Depth (m)	1.0		10.2		19.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.3	19.3	18.3	18.4	18.1	18.1	18.60	-
Salinity (ppt)	31.5	31.5	33.5	33.4	33.7	33.7	32.88	-
pH	7.5	7.4	7.4	7.5	7.5	7.5	7.45	
D.O. Saturation (%)	85.7	85.5	84.6	84.6	85.8	85.5	85.28	-
D.O. (mg/L)	6.6	6.5	6.5	6.5	6.6	6.6	6.55	6.61
Turbidity (NTU)	1.7	1.5	2.4	2.7	4.5	4.2	2.83	-
SS (mg/L)	4.0	4.0	4.0	3.0	5.0	4.0	4.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	9:01-9:03							
Water Depth (m)	5.9							
Monitoring Depth (m)	1.0		3.0		4.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	-	-	19.1	19.1	19.42	-
Salinity (ppt)	29.1	29.1	-	-	31.5	31.5	30.29	-
pH	7.6	7.5	-	-	7.6	7.6	7.55	
D.O. Saturation (%)	81.7	80.8	-	-	81.7	82.2	81.60	-
D.O. (mg/L)	6.3	6.2	-	-	6.3	6.3	6.28	6.29
Turbidity (NTU)	2.1	2.2	-	-	4.2	4.4	3.23	-
SS (mg/L)	4.0	6.0	-	-	4.0	7.0	5.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.6	6.6	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	6.6	6.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	3.5	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.3	6.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/17/08
Weather & Ambient Temperature	Cloudy, 22C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	21:33-21:34							
Water Depth (m)	17.9							
Monitoring Depth (m)	1.0		9.0		16.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.9	18.9	19.5	18.9	18.9	18.9	18.98	-
Salinity (ppt)	33.2	33.2	33.0	33.0	33.1	33.4	33.15	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.60	
D.O. Saturation (%)	90.5	90.9	89.9	89.5	87.0	89.2	89.50	-
D.O. (mg/L)	8.1	8.0	8.0	8.0	7.8	8.0	7.99	7.92
Turbidity (NTU)	5.8	5.6	6.6	6.7	7.2	6.7	6.43	-
SS (mg/L)	5.0	5.0	7.0	6.0	4.0	6.0	5.50	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	21:10-21:11							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.2	19.1	18.8	18.8	19.0	18.9	18.94	-
Salinity (ppt)	32.6	32.8	33.0	32.9	32.8	32.9	32.83	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.51	
D.O. Saturation (%)	88.4	79.3	97.9	84.1	91.2	91.5	88.73	-
D.O. (mg/L)	7.9	7.2	8.8	7.6	8.2	8.2	7.97	8.18
Turbidity (NTU)	5.7	5.9	7.9	7.7	8.3	8.2	7.28	-
SS (mg/L)	6.0	4.0	5.0	4.0	6.0	4.0	4.83	-
Remarks	No dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	21:44-21:45								Northing	Easting
Water Depth (m)	20.1								22.22.014	113.55.052
Monitoring Depth (m)	1.0		10.1		19.1					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	19.4	19.5	19.0	19.0	18.9	18.9	19.12	-		
Salinity (ppt)	32.3	32.8	32.7	33.3	33.5	33.4	33.00	-		
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.63			
D.O. Saturation (%)	99.4	85.9	89.3	85.5	96.2	87.1	90.57	-		
D.O. (mg/L)	8.8	7.7	8.0	7.7	8.5	7.81	8.08	8.18		
Turbidity (NTU)	5.8	5.9	6.1	5.9	5.8	5.6	5.85	-		
SS (mg/L)	4.0	5.0	4.0	5.0	5.0	6.0	4.83	-		
Remarks	No dredging works was observed.									

Station	MPB2							
Time (hh:mm)	20:58-20:59							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.6	18.7	18.6	18.6	18.6	18.6	18.63	-
Salinity (ppt)	32.7	32.7	33.0	32.8	33.0	33.1	32.86	-
pH	7.4	7.4	7.5	7.4	7.5	7.4	7.44	
D.O. Saturation (%)	79.7	82.2	94.8	91.5	91.8	89.9	88.32	-
D.O. (mg/L)	7.3	7.5	8.5	8.3	8.3	8.1	7.99	8.19
Turbidity (NTU)	7.0	6.6	8.2	7.6	8.1	8.2	7.62	-
SS (mg/L)	6.0	6.0	4.0	5.0	5.0	7.0	5.50	-
Remarks	No dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	21:59-22:00								Northing	Easting
Water Depth (m)	19.5								22.21.577	113.55.582
Monitoring Depth (m)	1.0		9.8		18.5					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	18.5	18.7	18.7	18.3	18.7	18.3	18.52	-		
Salinity (ppt)	33.9	33.8	33.8	34.1	33.8	34.2	33.92	-		
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.65			
D.O. Saturation (%)	88.2	87.6	84.7	89.3	94.9	93.0	89.62	-		
D.O. (mg/L)	7.9	7.9	7.6	8.1	8.5	8.37	8.06	8.42		
Turbidity (NTU)	5.1	5.0	5.7	6.1	7.3	6.9	6.02	-		
SS (mg/L)	3.0	5.0	3.0	5.0	4.0	4.0	4.00	-		
Remarks	No dredging works was observed.									

Station	MP							
Time (hh:mm)	21:20-21:20							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.8		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.9	19.0	-	-	19.0	19.0	18.96	-
Salinity (ppt)	32.4	32.4	-	-	32.4	32.4	32.41	-
pH	7.5	7.5	-	-	7.5	7.5	7.54	
D.O. Saturation (%)	97.1	96.3	-	-	84.4	88.1	91.48	-
D.O. (mg/L)	8.7	8.6	-	-	7.6	7.9	8.22	7.79
Turbidity (NTU)	10.9	10.8	-	-	11.0	10.9	10.90	-
SS (mg/L)	4.0	4.0	-	-	5.0	4.0	4.25	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.9	7.9	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.4	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	7.2	7.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/17/08
Weather & Ambient Temperature	Cloudy, 23C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	10:00-10:02							
Water Depth (m)	15.7							
Monitoring Depth (m)	1.0		7.9		14.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.5	19.0	19.0	18.9	18.8	19.12	-
Salinity (ppt)	32.8	32.8	33.2	33.5	33.5	33.7	33.26	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.63	
D.O. Saturation (%)	92.1	89.1	88.8	90.9	92.1	93.7	91.12	-
D.O. (mg/L)	8.1	7.9	7.9	8.1	8.2	8.4	8.11	8.29
Turbidity (NTU)	5.2	5.4	5.8	5.5	5.7	5.6	5.53	-
SS (mg/L)	4.0	4.0	4.0	5.0	4.0	6.0	4.50	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:12-11:14							
Water Depth (m)	7.3							
Monitoring Depth (m)	1.0		3.7		6.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.6	18.5	18.5	18.5	18.5	18.5	18.51	-
Salinity (ppt)	33.2	33.1	33.2	33.1	33.1	33.3	33.17	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.47	
D.O. Saturation (%)	90.6	84.9	89.9	95.0	85.1	90.5	89.33	-
D.O. (mg/L)	8.2	7.7	8.1	8.6	7.7	8.2	8.08	7.96
Turbidity (NTU)	8.0	7.8	8.5	8.8	9.5	9.5	8.68	-
SS (mg/L)	4.0	6.0	5.0	6.0	6.0	5.0	5.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:56-10:57							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.2	19.1	18.7	18.7	18.7	18.9	18.88	-
Salinity (ppt)	32.9	32.8	33.0	32.8	33.1	32.9	32.92	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.52	
D.O. Saturation (%)	89.0	85.8	94.4	88.1	87.5	99.2	90.67	-
D.O. (mg/L)	7.9	7.7	8.5	8.0	7.9	8.8	8.13	8.37
Turbidity (NTU)	7.5	7.6	9.9	9.9	8.8	9.8	8.92	-
SS (mg/L)	5.0	6.0	7.0	5.0	8.0	5.0	6.00	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	10:32-10:34						Northing	Easting
Water Depth (m)	23.5						22.22.076	113.54.970
Monitoring Depth (m)	1.0		11.8		22.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.7	18.8	18.7	18.7	18.7	18.7	18.54	-
Salinity (ppt)	33.7	32.7	33.5	33.4	33.6	33.6	33.40	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.57	
D.O. Saturation (%)	88.2	85.4	85.4	90.9	90.2	86.9	87.83	-
D.O. (mg/L)	8.1	7.7	7.7	8.2	8.1	7.8	7.94	7.96
Turbidity (NTU)	3.8	4.0	4.5	4.5	3.9	3.8	4.08	-
SS (mg/L)	6.0	6.0	5.0	6.0	4.0	6.0	5.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:07-11:08							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.8	18.8	18.6	18.6	18.6	18.7	18.67	-
Salinity (ppt)	32.7	32.7	32.9	32.9	33.1	33.1	32.88	-
pH	7.4	7.5	7.5	7.5	7.5	7.5	7.46	
D.O. Saturation (%)	78.2	92.2	83.5	83.6	87.9	96.4	86.97	-
D.O. (mg/L)	7.2	8.3	7.6	7.6	8.0	8.6	7.87	8.30
Turbidity (NTU)	6.9	6.6	9.2	8.6	9.9	9.9	8.52	-
SS (mg/L)	6.0	4.0	7.0	5.0	6.0	4.0	5.33	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	10:12-10:13						Northing	Easting
Water Depth (m)	20.1						22.21.625	113.55.588
Monitoring Depth (m)	1.0		10.0		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.8	18.9	18.9	18.9	18.9	19.16	-
Salinity (ppt)	32.8	32.8	33.1	30.4	33.3	33.1	32.58	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.60	
D.O. Saturation (%)	91.0	92.7	86.9	88.3	87.0	89.6	89.25	-
D.O. (mg/L)	8.0	8.1	7.8	8.1	7.8	8.0	7.99	7.93
Turbidity (NTU)	4.5	4.5	5.0	5.1	5.1	5.2	4.90	-
SS (mg/L)	4.0	6.0	4.0	5.0	5.0	5.0	4.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:49-10:49							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.0	19.0	-	-	19.0	19.0	18.98	-
Salinity (ppt)	32.4	32.0	-	-	33.2	32.6	32.56	-
pH	7.5	7.5	-	-	7.5	7.5	7.53	
D.O. Saturation (%)	90.4	91.3	-	-	96.5	83.8	90.50	-
D.O. (mg/L)	8.1	8.2	-	-	8.6	7.6	8.12	8.08
Turbidity (NTU)	9.1	9.3	-	-	10.5	10.1	9.75	-
SS (mg/L)	5.0	6.0	-	-	5.0	6.0	5.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.1	8.1	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.1	8.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.2	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.4	6.4	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/18/08
Weather & Ambient Temperature	Cloudy, 23C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	11:31-11:33							
Water Depth (m)	20.2							
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.5	18.9	18.9	18.8	18.9	19.13	-
Salinity (ppt)	28.9	29.3	32.8	32.8	33.0	32.9	31.61	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.48	
D.O. Saturation (%)	78.9	78.5	78.8	77.9	78.3	79.1	78.58	-
D.O. (mg/L)	6.1	6.1	6.0	6.0	6.0	6.1	6.03	6.03
Turbidity (NTU)	2.6	2.7	2.7	2.6	3.5	3.6	2.95	-
SS (mg/L)	6.0	8.0	4.0	4.0	7.0	4.0	5.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:51-11:52							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.6	19.1	19.1	19.3	19.0	19.29	-
Salinity (ppt)	29.2	29.6	30.0	30.5	32.1	32.5	30.65	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.48	
D.O. Saturation (%)	79.0	78.8	79.5	79.6	80.2	81.4	79.75	-
D.O. (mg/L)	6.1	6.1	6.2	6.1	6.1	6.2	6.13	6.17
Turbidity (NTU)	9.6	9.6	9.7	9.8	10.3	10.2	9.87	-
SS (mg/L)	6.0	8.0	15.0	11.0	14.0	12.0	11.00	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	11:13-11:15						Northing	Easting
Water Depth (m)	20.7						22.22.114	113.54.931
Monitoring Depth (m)	1.0		10.4		19.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	21.7	18.8	18.9	19.0	18.6	19.49	-
Salinity (ppt)	30.7	29.9	32.9	32.8	32.6	32.9	31.97	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.50	
D.O. Saturation (%)	80.0	78.0	79.7	79.5	80.3	81.1	79.77	-
D.O. (mg/L)	6.1	5.8	6.1	6.1	6.1	6.23	6.07	6.18
Turbidity (NTU)	2.3	2.5	2.4	2.4	2.5	2.4	2.42	-
SS (mg/L)	5.0	6.0	5.0	6.0	4.0	4.0	5.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:00-12:01							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.9	19.0	19.3	19.1	19.3	19.37	-
Salinity (ppt)	29.5	29.1	32.0	30.0	31.7	32.1	30.73	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.49	
D.O. Saturation (%)	77.4	75.4	78.3	75.1	79.4	74.5	76.68	-
D.O. (mg/L)	6.0	5.8	6.0	5.8	6.1	5.7	5.89	5.89
Turbidity (NTU)	5.1	5.2	6.2	6.1	7.4	7.3	6.22	-
SS (mg/L)	8.0	7.0	8.0	11.0	6.0	9.0	8.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	11:01-11:02						Northing	Easting
Water Depth (m)	21.9						22.21.573	113.55.483
Monitoring Depth (m)	1.0		11.0		20.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	18.8	18.7	18.8	18.7	18.7	19.02	-
Salinity (ppt)	30.9	39.7	33.0	33.0	33.2	32.9	33.78	-
pH	7.5	7.5	7.5	7.6	7.5	7.6	7.55	
D.O. Saturation (%)	80.3	88.2	79.3	79.1	81.1	78.4	81.07	-
D.O. (mg/L)	6.0	7.6	6.1	6.1	6.2	6.06	6.35	6.14
Turbidity (NTU)	1.7	1.8	2.4	2.3	2.8	2.9	2.32	-
SS (mg/L)	3.0	4.0	3.0	5.0	3.0	5.0	3.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:42-11:43							
Water Depth (m)	5.9							
Monitoring Depth (m)	1.0		2.9		4.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	-	-	19.9	19.8	19.77	-
Salinity (ppt)	29.0	27.8	-	-	29.1	30.1	29.00	-
pH	7.5	7.5	-	-	7.5	7.5	7.49	
D.O. Saturation (%)	77.6	78.0	-	-	77.6	77.1	77.58	-
D.O. (mg/L)	6.0	6.1	-	-	6.0	5.9	5.97	5.92
Turbidity (NTU)	6.1	6.1	-	-	6.3	6.3	6.20	-
SS (mg/L)	11.0	11.0	-	-	16.0	15.0	13.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.0	6.0	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	6.0	6.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	3.8	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	7.2	7.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/18/08
Weather & Ambient Temperature	Cloudy, 24C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	15:44-15:46							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.0	18.9	18.8	18.6	19.12	-
Salinity (ppt)	30.3	30.3	32.5	32.8	33.1	33.3	32.08	-
pH	7.5	7.5	7.5	7.5	7.5	7.6	7.53	
D.O. Saturation (%)	78.1	77.1	75.8	77.2	78.3	75.1	76.93	-
D.O. (mg/L)	6.0	5.9	5.8	5.9	6.0	5.8	5.89	5.88
Turbidity (NTU)	1.2	1.2	2.0	2.1	2.1	2.2	1.80	-
SS (mg/L)	2.0	5.0	4.0	4.0	4.0	7.0	4.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	14:28-14:29							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.7	19.5	19.3	19.6	19.3	19.49	-
Salinity (ppt)	30.8	29.9	30.2	31.6	31.7	31.5	30.97	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.49	
D.O. Saturation (%)	79.2	78.2	77.3	78.7	78.6	76.3	78.05	-
D.O. (mg/L)	6.1	6.0	5.9	6.0	6.0	5.8	5.97	5.91
Turbidity (NTU)	3.9	4.2	4.2	4.1	4.4	4.4	4.20	-
SS (mg/L)	5.0	7.0	4.0	5.0	5.0	5.0	5.17	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:18-15:20						Northing	Easting
Water Depth (m)	20.9						22.22.087	113.54.964
Monitoring Depth (m)	1.0		10.5		19.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.9	22.0	18.9	18.9	18.9	18.9	19.90	-
Salinity (ppt)	29.8	29.8	32.9	31.9	32.1	32.9	31.57	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.50	
D.O. Saturation (%)	78.0	77.1	78.5	78.7	79.0	79.1	78.40	-
D.O. (mg/L)	5.8	5.7	6.0	6.1	6.1	6.1	5.93	6.06
Turbidity (NTU)	2.3	2.1	2.3	2.3	2.1	2.2	2.22	-
SS (mg/L)	8.0	7.0	3.0	4.0	4.0	6.0	5.33	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	15:29-15:31						Northing	Easting
Water Depth (m)	22.2						22.21.552	113.55.530
Monitoring Depth (m)	1.0		11.1		21.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.5	19.1	18.9	18.8	18.6	19.39	-
Salinity (ppt)	30.9	30.6	32.5	32.6	33.1	33.1	32.12	-
pH	7.5	7.6	7.6	7.5	7.6	7.5	7.54	
D.O. Saturation (%)	80.3	81.0	79.5	79.3	81.1	81.1	80.38	-
D.O. (mg/L)	6.0	6.1	6.1	6.1	6.2	6.2	6.12	6.22
Turbidity (NTU)	1.5	1.5	2.4	2.5	2.3	2.3	2.08	-
SS (mg/L)	3.0	5.0	4.0	4.0	5.0	6.0	4.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:55-14:56							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.6	19.2	19.2	19.5	19.3	19.43	-
Salinity (ppt)	29.3	29.5	30.3	30.4	31.7	32.1	30.55	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.46	
D.O. Saturation (%)	78.2	78.2	78.4	78.8	79.1	79.2	78.65	-
D.O. (mg/L)	6.0	6.0	6.1	6.1	6.0	6.0	6.03	6.03
Turbidity (NTU)	7.1	7.5	7.3	7.1	7.2	7.2	7.23	-
SS (mg/L)	10.0	7.0	10.0	10.0	14.0	11.0	10.33	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:44-14:45							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.6	19.1	19.2	19.4	19.4	19.38	-
Salinity (ppt)	29.9	29.4	31.1	30.6	32.1	32.1	30.86	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.47	
D.O. Saturation (%)	78.4	78.2	79.5	78.8	79.3	79.3	78.92	-
D.O. (mg/L)	6.0	6.0	6.1	6.1	6.0	6.0	6.05	6.04
Turbidity (NTU)	5.7	5.8	6.2	6.1	6.1	6.1	6.00	-
SS (mg/L)	9.0	6.0	8.0	6.0	8.0	6.0	7.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:05-15:06							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.8	-	-	19.6	19.8	19.70	-
Salinity (ppt)	29.0	28.9	-	-	30.0	30.0	29.48	-
pH	7.5	7.5	-	-	7.5	7.5	7.51	
D.O. Saturation (%)	76.5	74.0	-	-	73.1	75.8	74.85	-
D.O. (mg/L)	5.9	5.7	-	-	5.6	5.8	5.75	5.70
Turbidity (NTU)	5.4	5.4	-	-	5.3	5.3	5.35	-
SS (mg/L)	12.0	9.0	-	-	14.0	13.0	12.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	5.9	5.9	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	5.9	5.9	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	3.9	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.2	6.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/19/08
Weather & Ambient Temperature	Cloudy, 24C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	16:23-16:24							
Water Depth (m)	19.8							
Monitoring Depth (m)	1.0		9.9		18.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.9	19.6	19.6	19.6	19.6	19.68	-
Salinity (ppt)	29.8	29.6	30.7	30.6	31.1	31.1	30.46	-
pH	7.2	7.2	7.2	7.2	7.2	7.2	7.19	
D.O. Saturation (%)	70.4	70.7	70.6	70.7	69.8	69.7	70.32	-
D.O. (mg/L)	5.4	5.4	5.4	5.4	5.3	5.3	5.37	5.32
Turbidity (NTU)	7.5	7.5	7.8	8.2	7.9	8.0	7.82	-
SS (mg/L)	5.0	5.0	5.0	6.0	6.0	6.0	5.50	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:05-16:06							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.7	21.2	20.3	19.9	19.8	19.7	20.26	-
Salinity (ppt)	28.3	28.2	28.7	28.9	30.4	30.4	29.14	-
pH	7.3	7.3	7.2	7.2	7.2	7.2	7.24	
D.O. Saturation (%)	60.0	60.5	59.5	60.1	62.9	63.2	61.03	-
D.O. (mg/L)	4.6	4.6	4.5	4.6	4.8	4.8	4.65	4.82
Turbidity (NTU)	7.1	7.8	6.9	6.8	6.5	7.0	7.02	-
SS (mg/L)	4.0	7.0	7.0	6.0	8.0	6.0	6.33	-
Remarks	No dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	16:41-16:42								Northing	Easting
Water Depth (m)	21.0								22.21.911	113.55.066
Monitoring Depth (m)	1.0		10.5		20.0					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	20.0	20.1	19.1	19.1	19.1	19.1	19.41	-		
Salinity (ppt)	29.5	29.0	32.5	32.5	32.6	32.6	31.46	-		
pH	7.2	7.2	7.3	7.2	7.2	7.3	7.23			
D.O. Saturation (%)	61.4	59.1	57.9	60.6	60.5	57.2	59.45	-		
D.O. (mg/L)	4.7	4.5	4.4	4.6	4.6	4.36	4.54	4.49		
Turbidity (NTU)	8.0	7.8	9.7	10.3	9.4	9.1	9.05	-		
SS (mg/L)	5.0	6.0	3.0	5.0	6.0	7.0	5.33	-		
Remarks	No dredging works was observed.									

Station	MPB2							
Time (hh:mm)	15:53-15:54							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.2	21.2	19.8	19.8	19.7	19.8	20.23	-
Salinity (ppt)	28.2	28.4	30.1	29.2	30.9	30.3	29.52	-
pH	7.2	7.3	7.2	7.2	7.2	7.2	7.24	
D.O. Saturation (%)	52.4	55.7	56.8	52.3	48.7	57.0	53.82	-
D.O. (mg/L)	4.0	4.2	4.3	4.0	3.7	4.4	4.09	4.03
Turbidity (NTU)	6.9	6.9	6.2	5.9	5.7	6.6	6.37	-
SS (mg/L)	8.0	8.0	6.0	8.0	6.0	7.0	7.17	-
Remarks	No dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	16:51-16:53								Northing	Easting
Water Depth (m)	19.8								22.21.765	113.55.540
Monitoring Depth (m)	1.0		9.9		18.8					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	20.9	21.1	19.2	19.3	19.1	19.1	19.79	-		
Salinity (ppt)	30.5	30.4	32.3	32.3	32.7	32.7	31.82	-		
pH	7.3	7.2	7.2	7.2	7.2	7.2	7.23			
D.O. Saturation (%)	67.6	66.3	66.1	66.1	66.4	67.1	66.60	-		
D.O. (mg/L)	5.1	4.9	5.0	5.0	5.1	5.12	5.04	5.09		
Turbidity (NTU)	7.8	7.5	9.1	8.9	10.4	10.6	9.05	-		
SS (mg/L)	4.0	6.0	4.0	5.0	4.0	6.0	4.83	-		
Remarks	No dredging works was observed.									

Station	MP							
Time (hh:mm)	16:16-16:17							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.1	21.1	-	-	20.1	19.9	20.53	-
Salinity (ppt)	28.2	28.0	-	-	29.0	30.1	28.80	-
pH	7.3	7.2	-	-	7.3	7.3	7.25	
D.O. Saturation (%)	62.2	61.3	-	-	61.5	63.4	62.10	-
D.O. (mg/L)	4.7	4.6	-	-	4.7	4.8	4.72	4.77
Turbidity (NTU)	6.8	7.1	-	-	7.6	6.8	7.08	-
SS (mg/L)	6.0	7.0	-	-	5.0	6.0	6.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	5.3	5.3	N	N	N	N	N	N	Y	N	N	N
DO (Bottom)	3.3	2.5	5.4	5.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	10.2	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	7.2	7.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/19/08
Weather & Ambient Temperature	Cloudy, 26C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	11:01-11:03							
Water Depth (m)	16.2							
Monitoring Depth (m)	1.0		8.1		15.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.9	19.5	19.7	18.9	18.9	19.44	-
Salinity (ppt)	31.0	30.9	31.5	31.1	33.2	33.2	31.81	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.13	
D.O. Saturation (%)	71.9	73.7	69.9	71.2	71.1	73.7	71.92	-
D.O. (mg/L)	5.5	5.6	5.3	5.4	5.4	5.6	5.48	5.53
Turbidity (NTU)	6.2	6.4	6.5	6.2	6.9	7.0	6.53	-
SS (mg/L)	3.0	4.0	3.0	4.0	3.0	6.0	3.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	12:29-12:31							
Water Depth (m)	7.2							
Monitoring Depth (m)	1.0		3.6		6.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.7	19.6	19.6	19.5	19.6	19.64	-
Salinity (ppt)	29.6	30.1	30.9	30.9	31.3	31.0	30.61	-
pH	7.2	7.2	7.2	7.2	7.2	7.2	7.18	
D.O. Saturation (%)	71.8	71.4	72.3	70.6	71.6	69.9	71.27	-
D.O. (mg/L)	5.5	5.5	5.5	5.4	5.5	5.3	5.45	5.40
Turbidity (NTU)	6.9	7.7	7.9	8.1	7.5	7.7	7.63	-
SS (mg/L)	8.0	9.0	9.0	6.0	9.0	7.0	8.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:58-11:59							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.8	19.5	19.2	19.3	19.2	19.47	-
Salinity (ppt)	29.1	29.1	31.0	32.1	32.3	32.4	30.99	-
pH	7.2	7.2	7.2	7.2	7.2	7.2	7.18	
D.O. Saturation (%)	69.7	68.5	68.4	69.0	68.1	69.2	68.82	-
D.O. (mg/L)	5.4	5.3	5.2	5.3	5.2	5.3	5.27	5.24
Turbidity (NTU)	8.0	8.3	8.9	9.1	11.6	11.2	9.52	-
SS (mg/L)	11.0	9.0	11.0	11.0	10.0	10.0	10.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	11:31-11:33						Northing	Easting
Water Depth (m)	20.1						22.22.015	113.55.155
Monitoring Depth (m)	1.0		10.1		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.7	20.8	21.4	19.6	19.0	19.0	20.08	-
Salinity (ppt)	29.2	29.4	31.4	32.1	33.0	33.0	31.34	-
pH	7.2	7.2	7.2	7.2	7.2	7.2	7.18	
D.O. Saturation (%)	75.1	74.3	70.6	71.5	73.0	72.6	72.85	-
D.O. (mg/L)	5.7	5.6	5.2	5.4	5.6	5.5	5.50	5.55
Turbidity (NTU)	5.5	6.1	5.4	5.1	6.6	7.3	6.00	-
SS (mg/L)	4.0	5.0	4.0	5.0	4.0	8.0	5.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:11-12:13							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.8	19.6	19.6	19.6	19.6	19.70	-
Salinity (ppt)	29.5	29.7	30.8	30.3	31.0	30.8	30.34	-
pH	7.2	7.2	7.2	7.2	7.2	7.2	7.20	
D.O. Saturation (%)	69.0	70.2	69.1	69.6	67.4	69.6	69.15	-
D.O. (mg/L)	5.3	5.4	5.3	5.3	5.1	5.3	5.29	5.23
Turbidity (NTU)	6.9	7.5	8.3	7.4	7.9	7.5	7.58	-
SS (mg/L)	10.0	7.0	10.0	8.0	11.0	7.0	8.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	11:18-11:21						Northing	Easting
Water Depth (m)	18.9						22.21.718	113.55.578
Monitoring Depth (m)	1.0		9.5		17.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.1	20.0	19.7	19.7	19.0	18.9	19.55	-
Salinity (ppt)	29.4	29.5	30.9	30.9	32.9	33.0	31.12	-
pH	7.1	7.1	7.1	7.1	7.2	7.1	7.13	
D.O. Saturation (%)	73.3	72.7	72.3	72.1	68.6	71.7	71.78	-
D.O. (mg/L)	5.6	5.6	5.5	5.5	5.2	5.5	5.48	5.36
Turbidity (NTU)	6.9	6.8	6.5	6.5	8.6	8.7	7.33	-
SS (mg/L)	4.0	6.0	4.0	6.0	4.0	5.0	4.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:48-11:49							
Water Depth (m)	5.2							
Monitoring Depth (m)	1.0		2.6		4.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	20.6	-	-	19.7	19.6	19.94	-
Salinity (ppt)	29.3	29.0	-	-	30.8	30.7	29.92	-
pH	7.2	7.2	-	-	7.2	7.2	7.20	
D.O. Saturation (%)	70.2	70.1	-	-	70.0	70.7	70.25	-
D.O. (mg/L)	5.4	5.3	-	-	5.3	5.4	5.36	5.38
Turbidity (NTU)	5.5	5.9	-	-	6.0	5.0	5.60	-
SS (mg/L)	10.0	8.0	-	-	11.0	7.0	9.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	5.5	5.5	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	5.5	5.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.2	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	7.7	7.7	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/20/08
Weather & Ambient Temperature	Cloudy, 20C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	12:42-12:44							
Water Depth (m)	20.3							
Monitoring Depth (m)	1.0		10.2		19.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	18.9	20.0	19.9	19.8	19.8	19.8	19.70	-
Salinity (ppt)	32.9	32.0	32.7	32.7	32.8	32.8	32.66	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.88	
D.O. Saturation (%)	95.0	92.2	92.2	97.7	97.0	93.7	94.63	-
D.O. (mg/L)	8.5	8.1	8.1	8.5	8.4	8.2	8.29	8.31
Turbidity (NTU)	5.9	6.1	6.6	6.6	6.0	5.9	6.18	-
SS (mg/L)	8.0	10.0	7.0	7.0	8.0	8.0	8.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:06-13;07							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.3	20.3	19.9	19.9	19.8	20.1	20.04	-
Salinity (ppt)	32.1	32.1	32.3	32.1	32.4	32.2	32.18	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.83	
D.O. Saturation (%)	95.8	92.6	101.2	94.9	94.3	106.0	97.47	-
D.O. (mg/L)	8.3	8.1	8.8	8.3	8.3	9.2	8.48	8.72
Turbidity (NTU)	9.6	9.7	12.0	12.0	12.3	11.9	11.25	-
SS (mg/L)	10.0	7.0	10.0	8.0	10.0	7.0	8.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	12:22-12:23						Northing	Easting
Water Depth (m)	20.2						22.22.057	113.55.022
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.8	21.0	20.0	20.1	20.0	20.0	20.32	-
Salinity (ppt)	32.1	32.0	32.3	29.7	32.4	32.6	31.84	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.91	
D.O. Saturation (%)	97.8	99.5	93.7	95.1	96.4	93.8	96.05	-
D.O. (mg/L)	8.4	8.5	8.2	8.4	8.4	8.17	8.34	8.28
Turbidity (NTU)	6.6	6.6	7.1	7.2	7.3	7.2	7.00	-
SS (mg/L)	8.0	8.0	7.0	8.0	9.0	7.0	7.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:17-13;18							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	20.0	19.8	19.8	19.8	19.8	19.83	-
Salinity (ppt)	32.0	31.9	32.1	32.1	32.3	32.4	32.14	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.77	
D.O. Saturation (%)	85.0	99.0	90.4	90.3	94.7	103.2	93.77	-
D.O. (mg/L)	7.5	8.6	8.0	8.0	8.3	9.0	8.22	8.65
Turbidity (NTU)	9.0	8.7	10.7	11.3	12.0	12.0	10.62	-
SS (mg/L)	8.0	9.0	7.0	8.0	8.0	8.0	8.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	12:10-12:12						Northing	Easting
Water Depth (m)	21.3						22.21.683	113.55.549
Monitoring Depth (m)	1.0		10.7		20.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.7	20.7	20.1	20.2	20.0	20.0	20.28	-
Salinity (ppt)	32.1	32.1	32.8	32.5	33.0	32.8	32.52	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.94	
D.O. Saturation (%)	98.9	95.9	97.7	95.6	100.5	98.9	97.92	-
D.O. (mg/L)	8.5	8.3	8.5	8.3	8.7	8.57	8.46	8.64
Turbidity (NTU)	7.3	7.5	7.6	7.9	7.7	7.8	7.63	-
SS (mg/L)	8.0	10.0	7.0	8.0	7.0	7.0	7.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:59-12:59							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.8		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.2	20.1	-	-	20.1	20.1	20.14	-
Salinity (ppt)	31.7	31.3	-	-	32.4	31.9	31.82	-
pH	7.9	7.9	-	-	7.8	7.9	7.84	
D.O. Saturation (%)	97.2	98.1	-	-	103.3	90.6	97.30	-
D.O. (mg/L)	8.5	8.6	-	-	8.9	7.9	8.47	8.43
Turbidity (NTU)	14.1	14.2	-	-	14.1	14.0	14.10	-
SS (mg/L)	7.0	7.0	-	-	9.0	7.0	7.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.3	8.3	N	N	N	N	N	N	N	N	N	N
DO (Bottom	3.3	2.5	8.3	8.3	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.0	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.4	10.4	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/20/08
Weather & Ambient Temperature	Cloudy, 18C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	17:31-17:32							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.8	19.9	19.4	19.4	19.9	19.68	-
Salinity (ppt)	33.2	33.0	33.0	33.4	33.4	33.1	33.18	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.96	
D.O. Saturation (%)	95.0	94.4	91.5	96.1	99.8	101.7	96.42	-
D.O. (mg/L)	8.3	8.2	8.0	8.4	8.7	8.8	8.41	8.77
Turbidity (NTU)	7.2	7.1	7.8	8.2	9.0	9.4	8.12	-
SS (mg/L)	10.0	7.0	11.0	7.0	9.0	6.0	8.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	16:14-16:15							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.7	19.6	19.7	19.6	19.67	-
Salinity (ppt)	32.4	32.4	32.5	32.4	32.4	32.5	32.43	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.78	
D.O. Saturation (%)	97.4	91.7	96.7	101.8	91.9	97.3	96.13	-
D.O. (mg/L)	8.5	8.1	8.5	8.9	8.1	8.5	8.43	8.31
Turbidity (NTU)	10.1	9.9	10.6	10.9	11.6	11.6	10.78	-
SS (mg/L)	10.0	7.0	9.0	10.0	8.0	9.0	8.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:42-16:43							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.3	20.3	19.9	19.9	20.1	20.1	20.10	-
Salinity (ppt)	31.8	32.0	32.2	32.2	32.1	32.1	32.09	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.82	
D.O. Saturation (%)	95.2	86.1	90.9	104.7	98.3	98.0	95.53	-
D.O. (mg/L)	8.3	7.5	8.0	9.1	8.5	8.5	8.32	8.53
Turbidity (NTU)	7.8	8.0	9.8	10.0	10.3	10.4	9.38	-
SS (mg/L)	6.0	6.0	7.0	6.0	6.0	8.0	6.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	17:05-17:06						Northing	Easting
Water Depth (m)	21.0						22.22.046	113.55.018
Monitoring Depth (m)	1.0		10.5		20.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.0	20.1	20.0	20.7	20.0	20.1	20.14	-
Salinity (ppt)	32.5	32.4	32.3	32.2	32.3	32.7	32.41	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.91	
D.O. Saturation (%)	97.3	97.7	96.3	96.7	93.8	96.0	96.30	-
D.O. (mg/L)	8.5	8.4	8.4	8.3	8.2	8.3	8.34	8.27
Turbidity (NTU)	7.9	7.7	8.8	8.7	9.3	8.8	8.53	-
SS (mg/L)	7.0	8.0	10.0	7.0	9.0	6.0	7.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	16:30-16:31							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.9	19.8	19.8	19.8	19.8	19.79	-
Salinity (ppt)	31.9	31.9	32.1	32.2	32.3	32.2	32.12	-
pH	7.7	7.7	7.8	7.8	7.7	7.8	7.75	
D.O. Saturation (%)	86.5	89.0	98.3	101.6	96.7	98.6	95.12	-
D.O. (mg/L)	7.6	7.8	8.6	8.9	8.5	8.6	8.34	8.54
Turbidity (NTU)	9.1	8.7	9.7	10.3	10.3	10.2	9.72	-
SS (mg/L)	6.0	9.0	7.0	7.0	6.0	7.0	7.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	17:16-17:17						Northing	Easting
Water Depth (m)	22.0						22.21.669	113.55.544
Monitoring Depth (m)	1.0		11.0		21.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.1	20.2	20.1	20.1	20.28	-
Salinity (ppt)	31.6	32.1	31.9	32.5	32.8	32.7	32.26	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.94	
D.O. Saturation (%)	106.2	92.7	96.1	92.3	103.0	93.9	97.37	-
D.O. (mg/L)	9.1	8.0	8.4	8.0	8.9	8.2	8.43	8.53
Turbidity (NTU)	7.9	8.0	8.2	8.0	7.9	7.7	7.95	-
SS (mg/L)	8.0	7.0	8.0	8.0	7.0	7.0	7.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	16:52-16:52							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.1	20.1	-	-	20.1	20.1	20.12	-
Salinity (ppt)	31.7	31.7	-	-	31.7	31.7	31.67	-
pH	7.9	7.9	-	-	7.9	7.9	7.85	
D.O. Saturation (%)	103.1	103.9	-	-	94.9	91.2	98.28	-
D.O. (mg/L)	9.0	9.0	-	-	8.3	8.0	8.57	8.14
Turbidity (NTU)	12.9	13.0	-	-	13.0	13.1	13.00	-
SS (mg/L)	11.0	7.0	-	-	8.0	8.0	8.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.5	8.5	N	N	N	N	N	N	N	N	N	N
DO (Bottom	3.3	2.5	8.4	8.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	12.3	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.2	11.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/21/08
Weather & Ambient Temperature	Sunny, 19C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	12:37-12:40							
Water Depth (m)	21.2							
Monitoring Depth (m)	1.0		10.6		20.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.5	20.6	19.5	19.5	19.4	19.4	19.80	-
Salinity (ppt)	30.1	30.2	31.8	31.8	32.2	32.2	31.40	-
pH	7.0	7.0	7.0	7.0	7.0	7.0	6.99	
D.O. Saturation (%)	68.2	67.8	67.8	68.3	68.6	68.9	68.27	-
D.O. (mg/L)	5.1	5.1	5.2	5.2	5.2	5.3	5.18	5.24
Turbidity (NTU)	4.5	4.8	6.3	6.0	10.1	9.8	6.92	-
SS (mg/L)	8.0	6.0	11.0	10.0	7.0	7.0	8.17	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:12-13:14							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.3	20.3	19.5	19.5	19.3	19.4	19.72	-
Salinity (ppt)	29.6	29.6	31.5	31.7	32.2	32.2	31.14	-
pH	7.0	7.0	7.0	7.0	7.0	7.0	7.00	
D.O. Saturation (%)	69.6	69.1	70.0	69.4	69.9	70.7	69.78	-
D.O. (mg/L)	5.3	5.3	5.3	5.3	5.3	5.4	5.31	5.35
Turbidity (NTU)	5.6	5.8	8.5	8.2	12.9	12.3	8.88	-
SS (mg/L)	9.0	6.0	10.0	8.0	11.0	8.0	8.67	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	12:15-12:18						Northing	Easting
Water Depth (m)	21.0						22.22.046	113.54.874
Monitoring Depth (m)	1.0		10.5		20.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.3	19.7	19.7	19.3	19.4	19.79	-
Salinity (ppt)	30.0	30.0	31.5	31.4	32.4	32.5	31.29	-
pH	7.0	7.0	7.0	7.0	7.0	7.0	6.99	
D.O. Saturation (%)	68.7	68.5	68.9	69.0	70.1	69.8	69.17	-
D.O. (mg/L)	5.2	5.2	5.2	5.2	5.3	5.33	5.25	5.33
Turbidity (NTU)	3.4	3.6	5.2	4.9	9.6	9.3	6.00	-
SS (mg/L)	5.0	7.0	5.0	6.0	6.0	6.0	5.83	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:24-13:27							
Water Depth (m)	9.0							
Monitoring Depth (m)	1.0		4.5		8.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.3	19.9	19.8	19.4	19.5	19.87	-
Salinity (ppt)	29.9	29.9	30.4	30.5	32.2	32.1	30.84	-
pH	7.0	7.0	7.0	7.0	7.0	7.0	6.99	
D.O. Saturation (%)	68.0	68.2	68.4	68.9	69.8	68.8	68.68	-
D.O. (mg/L)	5.2	5.2	5.2	5.3	5.3	5.2	5.22	5.28
Turbidity (NTU)	5.8	6.1	8.9	8.5	11.1	11.5	8.65	-
SS (mg/L)	10.0	10.0	10.0	11.0	10.0	12.0	10.50	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	12:03-12:06						Northing	Easting
Water Depth (m)	20.6						22.21.554	113.55.569
Monitoring Depth (m)	1.0		10.3		19.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.2	20.2	19.6	19.5	19.3	19.3	19.68	-
Salinity (ppt)	30.7	30.6	32.0	32.0	32.5	32.5	31.71	-
pH	7.0	7.0	7.0	7.0	7.0	7.0	6.99	
D.O. Saturation (%)	69.7	70.3	70.7	69.9	71.1	70.5	70.37	-
D.O. (mg/L)	5.3	5.3	5.4	5.3	5.4	5.36	5.34	5.39
Turbidity (NTU)	4.5	4.8	5.4	5.6	6.6	6.7	5.60	-
SS (mg/L)	9.0	7.0	9.0	7.0	10.0	7.0	8.17	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	13:02-13:04							
Water Depth (m)	5.5							
Monitoring Depth (m)	1.0		2.8		4.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.9	-	-	19.7	19.7	19.81	-
Salinity (ppt)	29.6	29.6	-	-	30.9	30.8	30.22	-
pH	7.0	7.0	-	-	7.0	7.0	6.99	
D.O. Saturation (%)	69.5	69.6	-	-	70.9	70.6	70.15	-
D.O. (mg/L)	5.3	5.3	-	-	5.4	5.4	5.36	5.40
Turbidity (NTU)	15.5	15.1	-	-	17.9	17.6	16.53	-
SS (mg/L)	16.0	16.0	-	-	24.0	20.0	19.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	5.2	5.2	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	5.2	5.2	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.0	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.6	10.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/21/08
Weather & Ambient Temperature	Cloudy, 17C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	18:41-18:44							
Water Depth (m)	16.4							
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.9	19.4	19.3	19.2	19.2	19.51	-
Salinity (ppt)	32.0	32.1	32.7	32.8	33.0	33.0	32.59	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.07	
D.O. Saturation (%)	70.0	69.4	70.4	70.1	70.9	70.5	70.22	-
D.O. (mg/L)	5.3	5.3	5.4	5.3	5.4	5.4	5.33	5.38
Turbidity (NTU)	6.1	6.3	7.6	7.7	9.6	9.3	7.77	-
SS (mg/L)	12.0	8.0	14.0	10.0	18.0	12.0	12.33	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	17:03-17:04							
Water Depth (m)	6.4							
Monitoring Depth (m)	1.0		3.2		5.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	19.5	19.6	19.1	19.2	19.50	-
Salinity (ppt)	32.0	31.9	32.7	32.6	33.8	33.8	32.78	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.08	
D.O. Saturation (%)	69.2	68.2	69.0	69.5	69.7	70.6	69.37	-
D.O. (mg/L)	5.2	5.2	5.2	5.3	5.3	5.3	5.26	5.32
Turbidity (NTU)	7.7	7.7	8.3	8.5	9.2	9.5	8.48	-
SS (mg/L)	12.0	11.0	11.0	11.0	10.0	15.0	11.67	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	17:28-17:30							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	19.8	19.7	19.4	19.4	19.85	-
Salinity (ppt)	29.8	29.7	31.0	30.9	32.0	32.0	30.90	-
pH	7.0	7.0	7.0	7.0	7.1	7.1	7.04	
D.O. Saturation (%)	67.8	68.2	68.6	69.1	69.3	69.7	68.78	-
D.O. (mg/L)	5.2	5.2	5.2	5.3	5.3	5.3	5.23	5.29
Turbidity (NTU)	6.3	6.0	7.7	8.0	10.7	11.4	8.35	-
SS (mg/L)	7.0	11.0	7.0	8.0	10.0	13.0	9.33	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	18:12-18:14						Northing	Easting
Water Depth (m)	21.6						22.21.838	113.57.940
Monitoring Depth (m)	1.0		10.8		20.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	19.7	19.7	19.4	19.4	19.86	-
Salinity (ppt)	30.6	30.4	31.9	31.9	32.8	32.8	31.73	-
pH	7.0	7.0	7.0	7.0	7.1	7.1	7.04	
D.O. Saturation (%)	69.4	69.6	69.5	69.8	70.4	69.9	69.77	-
D.O. (mg/L)	5.3	5.3	5.3	5.3	5.4	5.3	5.30	5.34
Turbidity (NTU)	4.5	4.6	6.6	6.2	7.9	7.5	6.22	-
SS (mg/L)	9.0	9.0	6.0	8.0	7.0	10.0	8.17	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	17:17-17:19							
Water Depth (m)	9.4							
Monitoring Depth (m)	1.0		4.7		8.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.3	20.2	20.0	20.0	19.5	19.5	19.90	-
Salinity (ppt)	30.3	30.3	30.8	30.8	32.1	32.0	31.03	-
pH	7.0	7.0	7.0	7.0	7.1	7.1	7.05	
D.O. Saturation (%)	68.7	68.2	69.0	69.3	69.9	70.3	69.23	-
D.O. (mg/L)	5.2	5.2	5.3	5.3	5.3	5.4	5.26	5.34
Turbidity (NTU)	7.6	7.3	10.5	10.3	14.3	14.0	10.67	-
SS (mg/L)	8.0	9.0	9.0	11.0	10.0	14.0	10.17	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	18:25-18:27						Northing	Easting
Water Depth (m)	21.4						22.21.395	113.55.645
Monitoring Depth (m)	1.0		10.7		20.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.2	20.2	19.5	19.5	19.4	19.4	19.70	-
Salinity (ppt)	30.8	30.8	32.3	32.3	32.7	32.8	31.95	-
pH	7.0	7.0	7.0	7.0	7.0	7.0	7.03	
D.O. Saturation (%)	69.6	69.3	69.8	69.4	70.2	70.6	69.82	-
D.O. (mg/L)	5.3	5.3	5.3	5.3	5.4	5.4	5.30	5.36
Turbidity (NTU)	5.2	5.2	6.4	6.8	9.5	9.4	7.08	-
SS (mg/L)	7.0	10.0	7.0	8.0	8.0	8.0	8.00	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	17:41-17:42							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.1	20.1	-	-	19.6	19.5	19.82	-
Salinity (ppt)	29.7	29.7	-	-	31.6	31.7	30.69	-
pH	7.0	7.0	-	-	7.0	7.0	7.03	
D.O. Saturation (%)	69.3	69.2	-	-	70.2	70.0	69.68	-
D.O. (mg/L)	5.3	5.3	-	-	5.4	5.3	5.32	5.35
Turbidity (NTU)	17.3	17.5	-	-	20.6	20.9	19.08	-
SS (mg/L)	14.0	15.0	-	-	24.0	27.0	20.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	5.3	5.3	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	5.3	5.3	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	10.6	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	15.6	15.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/22/08
Weather & Ambient Temperature	Rainy, 20C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	11:52-11:53							
Water Depth (m)	21.1							
Monitoring Depth (m)	1.0		10.6		20.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.5	21.6	21.0	20.9	20.8	20.6	21.09	-
Salinity (ppt)	32.1	32.0	32.9	32.9	33.4	33.6	32.81	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.87	
D.O. Saturation (%)	97.3	97.7	96.7	96.3	93.8	96.0	96.30	-
D.O. (mg/L)	8.5	8.4	8.3	8.4	8.2	8.4	8.37	8.30
Turbidity (NTU)	6.5	6.5	6.0	5.8	6.1	6.0	6.15	-
SS (mg/L)	9.0	10.0	10.0	9.0	12.0	9.0	9.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:33-11:35							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	22.0	22.1	21.6	21.5	21.0	20.9	21.52	-
Salinity (ppt)	31.8	31.6	32.4	32.5	33.7	33.8	32.61	-
pH	7.8	7.8	7.8	7.8	7.9	7.9	7.84	
D.O. Saturation (%)	86.1	95.2	90.9	104.7	98.3	98.0	95.53	-
D.O. (mg/L)	7.6	8.3	8.0	9.1	8.6	8.6	8.35	8.56
Turbidity (NTU)	6.6	6.3	7.2	7.4	6.5	6.8	6.80	-
SS (mg/L)	10.0	7.0	10.0	8.0	8.0	8.0	8.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	12:04-12:06						Northing	Easting
Water Depth (m)	18.2						22.21.011	113.55.068
Monitoring Depth (m)	1.0		9.1		17.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	22.0	21.6	21.1	21.1	20.9	20.9	21.24	-
Salinity (ppt)	31.7	32.1	32.9	33.1	33.4	33.5	32.78	-
pH	7.9	7.8	7.8	7.9	7.8	7.9	7.86	
D.O. Saturation (%)	107.1	108.9	109.3	107.3	110.4	107.5	108.42	-
D.O. (mg/L)	8.3	8.5	8.6	8.4	8.7	8.45	8.50	8.57
Turbidity (NTU)	5.4	5.0	5.6	5.8	5.7	5.5	5.50	-
SS (mg/L)	8.0	11.0	8.0	11.0	13.0	13.0	10.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:24-11:26							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	22.1	22.1	21.3	21.4	21.2	21.2	21.57	-
Salinity (ppt)	31.8	31.8	32.7	32.7	33.2	33.1	32.56	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.81	
D.O. Saturation (%)	89.0	86.5	98.3	101.6	96.7	98.6	95.12	-
D.O. (mg/L)	7.9	7.7	8.6	8.9	8.5	8.7	8.37	8.57
Turbidity (NTU)	5.3	5.3	7.1	7.2	6.9	7.6	6.57	-
SS (mg/L)	12.0	11.0	7.0	10.0	7.0	9.0	9.33	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	12:13-12:15						Northing	Easting
Water Depth (m)	18.6						22.21.571	113.55.532
Monitoring Depth (m)	1.0		9.3		17.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.6	21.5	21.2	21.1	20.8	20.8	21.17	-
Salinity (ppt)	32.4	32.5	32.9	33.0	33.7	33.6	32.99	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.88	
D.O. Saturation (%)	103.6	105.2	104.0	102.5	104.7	103.5	103.92	-
D.O. (mg/L)	8.1	8.2	8.2	8.1	8.2	8.14	8.15	8.19
Turbidity (NTU)	6.2	6.6	6.1	5.5	6.5	5.9	6.13	-
SS (mg/L)	10.0	14.0	10.0	10.0	8.0	12.0	10.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:42-11:43							
Water Depth (m)	6.0							
Monitoring Depth (m)	1.0		3.0		5.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.6	22.4	-	-	20.9	20.9	21.45	-
Salinity (ppt)	32.1	31.5	-	-	33.0	33.2	32.44	-
pH	7.8	7.8	-	-	7.9	7.9	7.85	
D.O. Saturation (%)	103.9	103.1	-	-	91.2	94.9	98.28	-
D.O. (mg/L)	9.1	9.0	-	-	8.0	8.3	8.60	8.17
Turbidity (NTU)	6.2	6.1	-	-	6.4	6.6	6.33	-
SS (mg/L)	8.0	8.0	-	-	10.0	8.0	8.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.3	8.3	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.4	8.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.0	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	12.8	12.8	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/22/08
Weather & Ambient Temperature	Rainy, 19C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	7:20-7:26							
Water Depth (m)	16.4							
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.2	21.1	21.0	21.0	20.9	21.0	21.03	-
Salinity (ppt)	32.9	30.4	33.1	33.1	30.4	33.1	32.17	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.89	
D.O. Saturation (%)	98.9	95.9	95.6	97.7	100.5	98.9	97.92	-
D.O. (mg/L)	8.5	8.3	8.3	8.5	8.7	8.6	8.49	8.67
Turbidity (NTU)	6.7	6.6	6.7	6.6	6.1	6.9	6.60	-
SS (mg/L)	12.0	13.0	8.0	9.0	11.0	12.0	10.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	8:30-8:33							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.9	21.7	21.5	21.4	21.1	20.9	21.39	-
Salinity (ppt)	31.4	31.9	32.7	33.0	33.6	33.9	32.75	-
pH	7.9	7.9	8.0	8.0	8.0	8.0	7.95	
D.O. Saturation (%)	91.7	97.4	101.8	96.7	91.9	97.3	96.13	-
D.O. (mg/L)	8.1	8.6	8.9	8.5	8.1	8.6	8.46	8.34
Turbidity (NTU)	5.9	5.6	6.2	6.6	8.1	7.7	6.68	-
SS (mg/L)	8.0	12.0	9.0	10.0	13.0	10.0	10.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	7:59-8:01							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.4	21.4	21.4	21.3	21.3	21.2	21.34	-
Salinity (ppt)	31.8	31.8	32.2	32.3	32.3	32.7	32.18	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.88	
D.O. Saturation (%)	92.6	95.8	101.2	106.0	94.3	94.9	97.47	-
D.O. (mg/L)	8.1	8.3	8.9	9.2	8.3	8.3	8.51	8.31
Turbidity (NTU)	7.5	7.5	8.8	9.0	9.2	8.9	8.48	-
SS (mg/L)	14.0	10.0	12.0	10.0	12.0	10.0	11.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	7:41-7:42						Northing	Easting
Water Depth (m)	20.1						22.21.002	113.55.075
Monitoring Depth (m)	1.0		10.1		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.4	21.5	21.2	21.2	21.1	21.1	21.24	-
Salinity (ppt)	32.5	32.4	32.8	32.8	32.9	32.9	32.71	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.92	
D.O. Saturation (%)	95.0	92.2	97.7	92.2	93.7	97.0	94.63	-
D.O. (mg/L)	8.5	8.1	8.5	8.1	8.2	8.5	8.32	8.34
Turbidity (NTU)	5.7	5.6	8.4	8.6	9.1	8.8	7.70	-
SS (mg/L)	12.0	13.0	9.0	12.0	9.0	12.0	11.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	8:08-8:10							
Water Depth (m)	9.5							
Monitoring Depth (m)	1.0		4.8		8.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	22.3	21.9	21.7	21.5	21.3	21.3	21.66	-
Salinity (ppt)	31.2	31.4	31.5	31.8	32.5	32.5	31.83	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.88	
D.O. Saturation (%)	85.0	99.0	90.4	90.3	94.7	103.2	93.77	-
D.O. (mg/L)	7.5	8.7	8.0	8.0	8.3	9.0	8.25	8.68
Turbidity (NTU)	6.3	6.4	5.4	6.3	7.8	7.3	6.58	-
SS (mg/L)	16.0	10.0	16.0	11.0	13.0	11.0	12.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	7:34-7:36						Northing	Easting
Water Depth (m)	19.7						22.21.578	113.55.535
Monitoring Depth (m)	1.0		9.9		18.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.6	21.6	21.2	21.1	21.0	21.1	21.27	-
Salinity (ppt)	32.3	32.3	32.7	32.8	33.0	32.9	32.66	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.90	
D.O. Saturation (%)	99.5	97.8	93.7	95.1	96.4	93.8	96.05	-
D.O. (mg/L)	8.5	8.4	8.2	8.5	8.4	8.2	8.37	8.31
Turbidity (NTU)	5.5	5.3	7.8	7.2	8.4	8.2	7.07	-
SS (mg/L)	9.0	12.0	9.0	10.0	10.0	11.0	10.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	7:50-7:51							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.6	21.8	-	-	21.5	21.5	21.59	-
Salinity (ppt)	32.4	32.4	-	-	32.4	32.5	32.42	-
pH	7.9	7.9	-	-	7.9	7.9	7.90	
D.O. Saturation (%)	98.1	97.2	-	-	90.6	103.3	97.30	-
D.O. (mg/L)	8.6	8.5	-	-	8.0	9.0	8.50	8.46
Turbidity (NTU)	6.0	6.1	-	-	6.0	6.2	6.08	-
SS (mg/L)	12.0	9.0	-	-	10.0	9.0	10.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.5	8.5	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.5	8.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.6	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	13.8	13.8	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/23/08
Weather & Ambient Temperature	Cloudy, 19C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	12:19-12:20							
Water Depth (m)	20.2							
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.0	21.1	20.4	20.5	20.1	20.3	20.58	-
Salinity (ppt)	33.5	33.4	34.4	34.3	35.1	34.9	34.26	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.87	
D.O. Saturation (%)	94.0	94.4	93.0	93.4	92.7	90.5	93.00	-
D.O. (mg/L)	8.3	8.2	8.3	8.2	8.2	8.1	8.21	8.14
Turbidity (NTU)	8.8	8.8	8.1	8.3	8.3	8.4	8.45	-
SS (mg/L)	4.0	6.0	4.0	4.0	6.0	5.0	4.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:00-12:02							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.5	21.6	21.0	21.1	20.5	20.4	21.01	-
Salinity (ppt)	33.2	33.0	33.9	33.8	35.2	35.3	34.06	-
pH	7.8	7.8	7.8	7.8	7.9	7.9	7.84	
D.O. Saturation (%)	82.8	91.9	101.4	87.6	95.0	94.7	92.23	-
D.O. (mg/L)	7.4	8.1	9.0	7.8	8.4	8.4	8.19	8.40
Turbidity (NTU)	8.9	8.6	9.7	9.5	8.8	9.1	9.10	-
SS (mg/L)	5.0	8.0	5.0	8.0	4.0	9.0	6.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	12:31-12:33						Northing	Easting
Water Depth (m)	18.6						22.21.021	113.55.061
Monitoring Depth (m)	1.0		9.3		17.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.5	21.1	20.6	20.6	20.3	20.4	20.73	-
Salinity (ppt)	33.2	33.6	34.4	34.5	34.8	34.9	34.23	-
pH	7.9	7.8	7.8	7.9	7.8	7.9	7.86	
D.O. Saturation (%)	103.8	105.6	106.0	104.0	107.1	104.2	105.12	-
D.O. (mg/L)	8.2	8.4	8.4	8.3	8.5	8.29	8.34	8.41
Turbidity (NTU)	7.7	7.3	7.9	8.1	8.0	7.8	7.80	-
SS (mg/L)	9.0	4.0	7.0	4.0	8.0	8.0	6.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:51-11:53							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.6	21.6	20.9	20.8	20.7	20.7	21.06	-
Salinity (ppt)	33.2	33.3	34.2	34.2	34.6	34.6	34.01	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.81	
D.O. Saturation (%)	83.2	85.7	98.3	95.0	93.4	95.3	91.82	-
D.O. (mg/L)	7.5	7.7	8.7	8.5	8.3	8.5	8.21	8.41
Turbidity (NTU)	7.6	7.6	9.5	9.4	9.2	9.9	8.87	-
SS (mg/L)	4.0	4.0	8.0	4.0	7.0	4.0	5.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	12:40-12:43						Northing	Easting
Water Depth (m)	20.2						22.21.581	113.55.542
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.1	21.0	20.6	20.7	20.3	20.3	20.66	-
Salinity (ppt)	33.8	33.9	34.4	34.4	35.0	35.1	34.44	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.88	
D.O. Saturation (%)	100.3	101.9	99.2	100.7	100.2	101.4	100.62	-
D.O. (mg/L)	7.9	8.1	7.9	8.0	8.0	8.08	7.99	8.03
Turbidity (NTU)	8.5	8.9	7.8	8.4	8.2	8.8	8.43	-
SS (mg/L)	4.0	10.0	4.0	8.0	4.0	6.0	6.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:09-12:10							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.1	21.9	-	-	20.4	20.4	20.94	-
Salinity (ppt)	33.6	33.0	-	-	34.5	34.6	33.89	-
pH	7.8	7.8	-	-	7.9	7.9	7.85	
D.O. Saturation (%)	100.6	99.8	-	-	87.9	91.6	94.98	-
D.O. (mg/L)	8.9	8.8	-	-	7.9	8.2	8.44	8.01
Turbidity (NTU)	8.5	8.4	-	-	8.7	8.9	8.63	-
SS (mg/L)	4.0	12.0	-	-	4.0	10.0	7.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.1	8.1	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.2	8.2	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	11.0	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.3	6.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/23/08
Weather & Ambient Temperature	Cloudy, 18C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	7:31-7:36							
Water Depth (m)	16.1							
Monitoring Depth (m)	1.0		8.1		15.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.7	20.6	20.5	20.5	20.4	20.5	20.52	-
Salinity (ppt)	34.3	31.9	34.5	34.5	31.9	34.5	33.62	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.89	
D.O. Saturation (%)	95.6	92.6	94.4	92.3	97.2	95.6	94.62	-
D.O. (mg/L)	8.4	8.1	8.3	8.2	8.6	8.4	8.33	8.51
Turbidity (NTU)	9.0	8.9	8.9	9.0	8.4	9.2	8.90	-
SS (mg/L)	7.0	3.0	6.0	4.0	5.0	3.0	4.67	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	8:41-8:43							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.4	21.1	20.9	21.0	20.5	20.4	20.88	-
Salinity (ppt)	32.9	33.4	34.5	34.1	35.1	35.3	34.20	-
pH	7.9	7.9	8.0	8.0	8.0	8.0	7.95	
D.O. Saturation (%)	88.4	94.1	93.4	98.5	88.6	94.0	92.83	-
D.O. (mg/L)	7.9	8.4	8.3	8.8	8.0	8.4	8.30	8.18
Turbidity (NTU)	8.2	7.9	8.9	8.5	10.4	10.0	8.98	-
SS (mg/L)	5.0	4.0	6.0	4.0	4.0	5.0	4.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	8:10-8:12							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.9	20.9	20.8	20.7	20.8	20.8	20.83	-
Salinity (ppt)	33.3	33.3	33.7	34.1	33.7	33.7	33.63	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.88	
D.O. Saturation (%)	89.3	92.5	97.9	91.6	102.7	91.0	94.17	-
D.O. (mg/L)	7.9	8.2	8.7	8.2	9.1	8.1	8.35	8.59
Turbidity (NTU)	9.8	9.8	11.1	11.2	11.3	11.5	10.78	-
SS (mg/L)	7.0	4.0	6.0	4.0	7.0	4.0	5.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	7:51-7:53						Northing	Easting
Water Depth (m)	19.2						22.21.017	113.55.073
Monitoring Depth (m)	1.0		9.6		18.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.0	20.9	20.6	20.7	20.6	20.6	20.73	-
Salinity (ppt)	33.8	33.9	34.3	34.3	34.3	34.4	34.16	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.92	
D.O. Saturation (%)	88.9	91.7	94.4	88.9	93.7	90.4	91.33	-
D.O. (mg/L)	8.0	8.3	8.4	7.9	8.3	8.1	8.16	8.18
Turbidity (NTU)	7.9	8.0	10.7	10.9	11.1	11.4	10.00	-
SS (mg/L)	5.0	7.0	3.0	5.0	3.0	8.0	5.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	8:19-8:20							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.8	21.4	21.0	21.2	20.8	20.7	21.15	-
Salinity (ppt)	32.7	32.8	33.3	33.0	34.0	34.0	33.28	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.88	
D.O. Saturation (%)	81.7	95.7	87.0	87.1	99.9	91.4	90.47	-
D.O. (mg/L)	7.4	8.5	7.8	7.8	8.9	8.2	8.09	8.52
Turbidity (NTU)	8.6	8.7	8.6	7.7	9.6	10.1	8.88	-
SS (mg/L)	7.0	4.0	8.0	5.0	7.0	4.0	5.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	7:44-7:46						Northing	Easting
Water Depth (m)	20.2						22.21.598	113.55.545
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.1	21.1	20.7	20.6	20.5	20.6	20.76	-
Salinity (ppt)	33.7	33.7	34.2	34.3	34.5	34.3	34.11	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.90	
D.O. Saturation (%)	96.2	94.5	90.4	91.8	93.1	90.5	92.75	-
D.O. (mg/L)	8.4	8.3	8.1	8.3	8.3	8.0	8.21	8.15
Turbidity (NTU)	7.8	7.6	10.1	9.5	10.7	10.5	9.37	-
SS (mg/L)	4.0	5.0	3.0	6.0	3.0	4.0	4.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	8:00-8:01							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.1	21.3	-	-	21.0	21.0	21.08	-
Salinity (ppt)	33.9	33.8	-	-	33.9	33.9	33.87	-
pH	7.9	7.9	-	-	7.9	7.9	7.90	
D.O. Saturation (%)	94.8	93.9	-	-	87.3	100.0	94.00	-
D.O. (mg/L)	8.4	8.3	-	-	7.8	8.8	8.34	8.30
Turbidity (NTU)	8.3	8.4	-	-	8.3	8.5	8.38	-
SS (mg/L)	5.0	5.0	-	-	8.0	7.0	6.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.3	8.3	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.3	8.3	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	11.6	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.1	6.1	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/24/08
Weather & Ambient Temperature	Cloudy, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	13:04-13:05							
Water Depth (m)	19.8							
Monitoring Depth (m)	1.0		9.9		18.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.8	19.9	19.8	19.8	19.8	19.82	-
Salinity (ppt)	31.9	32.2	33.5	33.6	33.4	33.4	33.00	-
pH	7.1	7.0	7.1	7.1	7.1	7.1	7.08	
D.O. Saturation (%)	81.5	78.2	84.5	79.2	85.8	82.1	81.88	-
D.O. (mg/L)	6.5	6.2	6.7	6.2	6.8	6.4	6.49	6.61
Turbidity (NTU)	4.2	4.1	5.0	5.3	4.9	5.6	4.85	-
SS (mg/L)	8.0	5.0	8.0	5.0	6.0	5.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:46-12:47							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	19.7	19.7	19.8	19.8	19.75	-
Salinity (ppt)	32.2	32.2	32.4	32.2	32.4	32.3	32.30	-
pH	7.0	7.0	7.1	7.0	7.0	7.0	7.04	
D.O. Saturation (%)	84.5	87.4	88.9	84.6	93.5	85.2	87.35	-
D.O. (mg/L)	6.7	6.9	7.1	6.8	7.4	6.8	6.96	7.11
Turbidity (NTU)	6.0	6.2	7.8	7.9	8.7	8.5	7.52	-
SS (mg/L)	6.0	6.0	6.0	8.0	6.0	10.0	7.00	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	13:22-13:23						Northing	Easting
Water Depth (m)	21.1						22.21.918	113.55.069
Monitoring Depth (m)	1.0		10.6		20.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	19.7	19.7	19.8	19.8	19.76	-
Salinity (ppt)	32.4	32.4	32.5	32.5	32.4	32.6	32.45	-
pH	7.0	7.0	7.1	7.1	7.0	7.1	7.05	
D.O. Saturation (%)	70.2	73.4	70.5	75.0	70.8	79.6	73.25	-
D.O. (mg/L)	5.7	5.9	5.7	6.0	5.7	6.34	5.89	6.03
Turbidity (NTU)	8.9	8.5	8.9	9.2	9.0	10.1	9.10	-
SS (mg/L)	7.0	5.0	7.0	6.0	6.0	6.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:34-12:35							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	19.8	19.8	19.8	19.8	19.76	-
Salinity (ppt)	31.2	31.4	31.4	31.7	32.0	32.1	31.65	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.08	
D.O. Saturation (%)	77.2	68.8	82.6	70.3	71.9	88.7	76.58	-
D.O. (mg/L)	6.0	5.3	6.4	5.4	5.5	7.1	5.94	6.30
Turbidity (NTU)	8.8	9.1	9.4	9.3	9.2	9.7	9.25	-
SS (mg/L)	8.0	6.0	8.0	12.0	8.0	6.0	8.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	13:32-13:34						Northing	Easting
Water Depth (m)	20.0						22.21.759	113.55.535
Monitoring Depth (m)	1.0		10.0		19.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.7	19.7	19.7	19.7	19.72	-
Salinity (ppt)	31.6	31.7	31.8	31.9	32.4	32.9	32.04	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.07	
D.O. Saturation (%)	68.4	69.7	68.4	70.2	67.2	67.9	68.63	-
D.O. (mg/L)	5.3	5.4	5.3	5.4	5.2	5.19	5.28	5.17
Turbidity (NTU)	6.2	6.5	7.5	7.3	9.2	9.2	7.65	-
SS (mg/L)	8.0	5.0	8.0	5.0	7.0	5.0	6.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:57-12:58							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	-	-	19.8	19.8	19.79	-
Salinity (ppt)	32.4	32.4	-	-	32.3	32.4	32.40	-
pH	7.1	7.0	-	-	7.0	7.1	7.04	
D.O. Saturation (%)	83.4	88.9	-	-	85.7	84.8	85.70	-
D.O. (mg/L)	6.6	7.1	-	-	6.8	6.8	6.81	6.77
Turbidity (NTU)	4.9	4.6	-	-	4.3	4.9	4.68	-
SS (mg/L)	7.0	7.0	-	-	5.0	8.0	6.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.6	6.6	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	6.5	6.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	6.3	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	8.0	8.0	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/24/08
Weather & Ambient Temperature	Cloudy, 23C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	7:46-7:48							
Water Depth (m)	16.8							
Monitoring Depth (m)	1.0		8.4		15.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.7	19.7	19.7	19.7	19.73	-
Salinity (ppt)	32.0	32.2	32.6	32.2	32.6	32.9	32.42	-
pH	7.1	7.1	7.1	7.2	7.2	7.2	7.15	
D.O. Saturation (%)	101.6	102.4	103.3	101.9	102.1	101.9	102.20	-
D.O. (mg/L)	7.8	7.8	7.9	7.8	7.8	7.8	7.81	7.78
Turbidity (NTU)	1.9	1.9	7.2	6.8	8.4	8.0	5.70	-
SS (mg/L)	6.0	7.0	5.0	9.0	6.0	8.0	6.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:15-9:16							
Water Depth (m)	7.0							
Monitoring Depth (m)	1.0		3.5		6.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.7	19.8	19.8	19.8	19.8	19.76	-
Salinity (ppt)	32.7	32.7	32.8	32.9	32.8	33.0	32.81	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.13	
D.O. Saturation (%)	93.3	92.2	92.4	93.7	94.7	92.1	93.07	-
D.O. (mg/L)	7.1	7.0	7.1	7.1	7.2	7.0	7.09	7.12
Turbidity (NTU)	7.1	7.3	8.3	8.6	12.2	12.0	9.25	-
SS (mg/L)	5.0	8.0	5.0	5.0	8.0	6.0	6.17	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	8:16-8:19						Northing	Easting
Water Depth (m)	20.8						22.22.019	113.55.169
Monitoring Depth (m)	1.0		10.4		19.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.7	19.7	19.7	19.7	19.68	-
Salinity (ppt)	31.3	31.4	31.6	31.7	32.1	32.0	31.69	-
pH	7.0	7.0	7.1	7.1	7.1	7.1	7.05	
D.O. Saturation (%)	90.9	88.1	94.7	88.3	97.6	88.5	91.35	-
D.O. (mg/L)	7.0	6.8	7.3	6.8	7.5	6.8	7.02	7.14
Turbidity (NTU)	9.7	9.7	9.9	10.5	11.9	12.0	10.62	-
SS (mg/L)	8.0	7.0	5.0	8.0	5.0	8.0	6.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	8:03-8:06						Northing	Easting
Water Depth (m)	19.7						22.21.722	113.55.583
Monitoring Depth (m)	1.0		9.9		18.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.7	19.7	19.7	19.8	19.9	19.77	-
Salinity (ppt)	31.0	31.2	31.1	31.1	30.9	30.8	31.01	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.09	
D.O. Saturation (%)	101.0	97.6	98.4	98.7	104.6	112.9	102.20	-
D.O. (mg/L)	7.8	7.5	7.6	7.6	8.1	8.7	7.87	8.37
Turbidity (NTU)	6.2	5.6	5.9	7.2	6.8	6.8	6.42	-
SS (mg/L)	5.0	8.0	6.0	8.0	9.0	8.0	7.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	8:43-8:45							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.7	19.7	19.7	19.7	19.70	-
Salinity (ppt)	31.3	31.4	31.4	31.3	31.4	31.4	31.36	-
pH	7.0	7.0	7.0	7.1	7.1	7.0	7.04	
D.O. Saturation (%)	91.0	90.2	90.6	92.8	93.1	90.8	91.42	-
D.O. (mg/L)	7.0	6.9	7.0	7.1	7.2	7.0	7.04	7.08
Turbidity (NTU)	7.1	7.4	9.9	9.7	7.9	7.8	8.30	-
SS (mg/L)	8.0	6.0	8.0	8.0	8.0	6.0	7.33	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	8:56-8:58							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.7	19.7	19.7	19.8	19.73	-
Salinity (ppt)	31.5	31.6	31.5	31.4	31.5	31.4	31.49	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.06	
D.O. Saturation (%)	99.3	96.3	97.0	103.2	97.4	108.6	100.30	-
D.O. (mg/L)	7.6	7.4	7.5	7.9	7.5	8.3	7.70	7.91
Turbidity (NTU)	6.3	6.3	6.5	6.8	6.4	6.3	6.43	-
SS (mg/L)	8.0	6.0	7.0	7.0	7.0	6.0	6.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	8:33-8:34							
Water Depth (m)	5.4							
Monitoring Depth (m)	1.0		2.7		4.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	-	-	19.7	19.7	19.70	-
Salinity (ppt)	31.7	31.6	-	-	32.8	32.1	32.02	-
pH	7.1	7.1	-	-	7.1	7.1	7.07	
D.O. Saturation (%)	90.4	87.7	-	-	87.7	94.6	90.10	-
D.O. (mg/L)	6.9	6.8	-	-	6.7	7.2	6.91	6.97
Turbidity (NTU)	11.3	11.7	-	-	16.2	17.0	14.05	-
SS (mg/L)	8.0	6.0	-	-	8.0	5.0	6.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.4	7.4	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	7.4	7.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.7	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	8.5	8.5	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/25/08
Weather & Ambient Temperature	Cloudy, 19C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	13:30-13:32							
Water Depth (m)	20.2							
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.9	20.3	20.7	20.7	20.5	20.5	20.60	-
Salinity (ppt)	31.3	31.8	32.1	32.1	32.4	32.4	32.01	-
pH	7.8	7.8	7.9	7.9	7.9	7.9	7.84	
D.O. Saturation (%)	101.5	104.1	104.1	102.5	104.0	101.6	102.97	-
D.O. (mg/L)	8.0	8.3	8.2	8.1	8.2	8.0	8.15	8.13
Turbidity (NTU)	6.4	6.3	13.0	13.5	17.9	18.0	12.52	-
SS (mg/L)	8.0	8.0	8.0	8.0	10.0	7.0	8.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:03-13:04							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.8	20.8	20.8	20.8	20.8	20.8	20.76	-
Salinity (ppt)	31.7	31.6	32.2	31.7	31.6	31.6	31.72	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.84	
D.O. Saturation (%)	102.2	102.6	103.0	101.9	101.8	102.4	102.32	-
D.O. (mg/L)	8.1	8.1	8.3	8.1	8.0	8.1	8.12	8.07
Turbidity (NTU)	11.3	11.1	11.3	11.2	11.5	11.8	11.37	-
SS (mg/L)	8.0	10.0	10.0	10.0	8.0	12.0	9.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	13:47-13:48						Northing	Easting
Water Depth (m)	21.0						22.21.941	113.55.011
Monitoring Depth (m)	1.0		10.5		20.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.5	20.6	20.5	20.5	20.4	20.4	20.48	-
Salinity (ppt)	32.8	32.6	32.9	32.9	28.3	32.9	32.05	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.86	
D.O. Saturation (%)	102.3	102.5	100.2	103.3	105.4	103.6	102.88	-
D.O. (mg/L)	8.1	8.1	7.9	8.2	8.6	8.18	8.16	8.37
Turbidity (NTU)	8.0	8.7	12.4	12.7	12.6	12.6	11.17	-
SS (mg/L)	7.0	7.0	10.0	7.0	8.0	8.0	7.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:55-12:56							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.6	20.6	20.6	20.6	20.63	-
Salinity (ppt)	31.4	31.8	31.8	31.9	31.6	31.9	31.73	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.85	
D.O. Saturation (%)	103.6	102.8	102.8	102.5	103.4	102.9	103.00	-
D.O. (mg/L)	8.2	8.1	8.2	8.1	8.2	8.1	8.16	8.17
Turbidity (NTU)	12.3	12.5	12.0	12.6	12.5	12.5	12.40	-
SS (mg/L)	8.0	8.0	11.0	8.0	12.0	8.0	9.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	14:01-14:02						Northing	Easting
Water Depth (m)	19.8						22.21.612	113.55.541
Monitoring Depth (m)	1.0		9.9		18.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.5	20.5	20.5	20.4	20.50	-
Salinity (ppt)	32.7	32.7	32.9	32.9	33.0	33.1	32.85	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.86	
D.O. Saturation (%)	101.2	101.4	103.1	101.5	102.8	103.7	102.28	-
D.O. (mg/L)	8.0	8.0	8.1	8.0	8.1	8.19	8.07	8.15
Turbidity (NTU)	7.1	6.8	11.0	10.8	11.5	11.8	9.83	-
SS (mg/L)	11.0	10.0	8.0	8.0	12.0	8.0	9.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	13:13-13:13							
Water Depth (m)	5.6							
Monitoring Depth (m)	1.0		2.8		4.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.8	20.8	-	-	20.9	20.8	20.83	-
Salinity (ppt)	31.1	31.2	-	-	31.2	31.3	31.19	-
pH	7.8	7.8	-	-	7.8	7.8	7.80	
D.O. Saturation (%)	102.1	102.3	-	-	101.4	101.7	101.88	-
D.O. (mg/L)	8.1	8.1	-	-	8.0	8.1	8.06	8.04
Turbidity (NTU)	9.8	9.9	-	-	10.8	10.8	10.33	-
SS (mg/L)	10.0	10.0	-	-	8.0	12.0	10.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.1	8.1	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.1	8.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	16.3	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.6	10.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/25/08
Weather & Ambient Temperature	Cloudy, 18C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	8:12-8:14							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.9	21.0	20.7	20.7	20.7	20.6	20.77	-
Salinity (ppt)	31.2	31.2	31.9	32.0	32.2	32.2	31.80	-
pH	7.8	7.8	7.8	7.9	7.9	7.9	7.83	
D.O. Saturation (%)	102.1	101.6	100.9	101.3	101.5	101.4	101.47	-
D.O. (mg/L)	8.1	8.0	8.0	8.0	8.0	8.0	8.01	8.01
Turbidity (NTU)	7.1	6.5	8.7	8.7	8.0	8.3	7.88	-
SS (mg/L)	11.0	7.0	10.0	7.0	11.0	7.0	8.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:33-9:35							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.6	20.6	20.6	20.5	20.55	-
Salinity (ppt)	32.1	31.9	32.0	32.1	31.9	32.1	32.02	-
pH	7.9	7.9	7.9	7.9	7.9	7.8	7.86	
D.O. Saturation (%)	106.8	107.9	108.8	106.8	106.8	110.5	107.93	-
D.O. (mg/L)	8.5	8.6	8.6	8.5	8.5	8.8	8.56	8.62
Turbidity (NTU)	8.2	8.1	8.5	8.5	9.0	9.1	8.57	-
SS (mg/L)	10.0	7.0	11.0	10.0	7.0	11.0	9.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:02-9:04							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.8	20.8	20.8	20.8	20.8	20.8	20.76	-
Salinity (ppt)	31.7	28.8	31.7	31.6	32.1	31.7	31.27	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.83	
D.O. Saturation (%)	104.1	102.6	104.7	103.0	106.8	103.9	104.18	-
D.O. (mg/L)	8.2	8.3	8.3	8.1	8.4	8.2	8.26	8.33
Turbidity (NTU)	12.9	13.0	13.7	13.2	13.0	13.6	13.23	-
SS (mg/L)	9.0	7.0	7.0	6.0	8.0	12.0	8.17	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	8:35-8:37						Northing	Easting
Water Depth (m)	21.3						22.21.953	113.55.017
Monitoring Depth (m)	1.0		10.7		20.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.5	20.5	20.5	20.4	20.50	-
Salinity (ppt)	32.6	32.6	32.9	32.8	32.9	31.0	32.47	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.86	
D.O. Saturation (%)	102.0	102.5	102.4	99.9	101.9	102.4	101.85	-
D.O. (mg/L)	8.0	8.1	8.1	7.9	8.0	8.2	8.05	8.11
Turbidity (NTU)	8.2	8.2	13.1	13.7	13.2	13.6	11.67	-
SS (mg/L)	9.0	11.0	6.0	6.0	12.0	7.0	8.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	9:12-9:14							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.6	20.6	20.6	20.6	20.63	-
Salinity (ppt)	31.8	31.8	31.7	31.8	31.8	31.8	31.80	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.85	
D.O. Saturation (%)	103.2	103.7	104.2	103.0	103.6	105.0	103.78	-
D.O. (mg/L)	8.2	8.2	8.3	8.2	8.2	8.3	8.22	8.26
Turbidity (NTU)	12.1	12.0	12.4	12.7	12.4	12.5	12.35	-
SS (mg/L)	8.0	10.0	7.0	9.0	7.0	10.0	8.50	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	8:24-8:26						Northing	Easting
Water Depth (m)	20.5						22.21.619	113.55.549
Monitoring Depth (m)	1.0		10.2		19.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.5	20.4	20.5	20.5	20.49	-
Salinity (ppt)	32.7	32.7	31.8	32.9	32.9	32.9	32.65	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.87	
D.O. Saturation (%)	103.1	102.2	101.3	101.8	102.5	102.3	102.20	-
D.O. (mg/L)	8.1	8.1	8.0	8.0	8.1	8.1	8.07	8.08
Turbidity (NTU)	6.4	6.7	10.4	10.2	8.9	9.1	8.62	-
SS (mg/L)	12.0	7.0	9.0	7.0	7.0	7.0	8.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	8:52-8:54							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.9	20.9	-	-	20.9	20.9	20.87	-
Salinity (ppt)	31.2	31.2	-	-	31.2	31.5	31.27	-
pH	7.8	7.8	-	-	7.8	7.8	7.78	
D.O. Saturation (%)	105.3	103.2	-	-	102.3	107.1	104.48	-
D.O. (mg/L)	8.3	8.2	-	-	8.1	8.5	8.27	8.28
Turbidity (NTU)	8.5	8.5	-	-	9.6	9.4	9.00	-
SS (mg/L)	9.0	7.0	-	-	10.0	7.0	8.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.3	8.3	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.3	8.3	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	10.7	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.8	11.8	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/26/08
Weather & Ambient Temperature	Cloudy, 17C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	14:04-14:06							
Water Depth (m)	20.1							
Monitoring Depth (m)	1.0		10.1		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.7	20.1	20.5	20.5	20.4	20.4	20.43	-
Salinity (ppt)	31.2	31.7	32.0	32.0	32.3	32.3	31.90	-
pH	7.7	7.7	7.8	7.8	7.8	7.8	7.76	
D.O. Saturation (%)	98.2	100.8	99.2	100.8	100.7	98.3	99.67	-
D.O. (mg/L)	7.9	8.1	7.9	8.1	8.1	7.9	7.99	7.97
Turbidity (NTU)	5.3	5.2	12.4	11.9	16.8	16.9	11.42	-
SS (mg/L)	5.0	8.0	6.0	5.0	8.0	5.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:38-13:38							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.6	20.6	20.6	20.6	20.59	-
Salinity (ppt)	31.5	31.6	32.1	31.5	31.5	31.5	31.61	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.76	
D.O. Saturation (%)	99.3	98.9	99.7	98.6	98.5	99.1	99.02	-
D.O. (mg/L)	8.0	7.9	8.2	7.9	7.9	7.9	7.96	7.91
Turbidity (NTU)	10.0	10.2	10.2	10.1	10.4	10.7	10.27	-
SS (mg/L)	7.0	4.0	7.0	5.0	8.0	6.0	6.17	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	14:21-14:23						Northing	Easting
Water Depth (m)	21.2						22.22.007	113.55.189
Monitoring Depth (m)	1.0		10.6		20.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.3	20.4	20.3	20.3	20.3	20.3	20.31	-
Salinity (ppt)	32.7	32.5	32.8	32.7	28.1	32.8	31.94	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.78	
D.O. Saturation (%)	99.0	99.2	96.9	100.0	102.1	100.3	99.58	-
D.O. (mg/L)	7.9	7.9	7.8	8.0	8.4	8.02	8.00	8.21
Turbidity (NTU)	6.9	7.6	11.3	11.6	11.5	11.5	10.07	-
SS (mg/L)	5.0	7.0	5.0	8.0	8.0	8.0	6.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:29-13:30							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.5	20.5	20.5	20.5	20.5	20.5	20.46	-
Salinity (ppt)	31.3	31.7	31.7	31.8	31.5	31.7	31.62	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.77	
D.O. Saturation (%)	100.3	99.5	99.5	99.2	100.1	99.6	99.70	-
D.O. (mg/L)	8.1	8.0	8.0	8.0	8.0	8.0	8.00	8.01
Turbidity (NTU)	11.2	11.4	10.9	11.5	11.4	11.4	11.30	-
SS (mg/L)	5.0	7.0	5.0	7.0	6.0	9.0	6.50	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	14:35-14:36						Northing	Easting
Water Depth (m)	20.7						22.21.781	113.55.691
Monitoring Depth (m)	1.0		10.4		19.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	20.3	20.3	20.3	20.3	20.33	-
Salinity (ppt)	32.5	32.6	32.8	32.8	33.0	32.8	32.74	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.78	
D.O. Saturation (%)	97.9	98.1	99.8	98.2	100.4	99.5	98.98	-
D.O. (mg/L)	7.8	7.8	8.0	7.9	8.0	7.95	7.91	7.99
Turbidity (NTU)	6.0	5.7	9.9	9.7	10.7	10.4	8.73	-
SS (mg/L)	5.0	7.0	6.0	8.0	6.0	9.0	6.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	13:47-13:48							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.8		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.7	20.7	-	-	20.7	20.6	20.66	-
Salinity (ppt)	31.0	31.1	-	-	31.1	31.2	31.08	-
pH	7.7	7.7	-	-	7.7	7.7	7.72	
D.O. Saturation (%)	98.8	99.0	-	-	98.1	98.4	98.58	-
D.O. (mg/L)	7.9	7.9	-	-	7.9	7.9	7.90	7.88
Turbidity (NTU)	8.7	8.8	-	-	9.7	9.7	9.23	-
SS (mg/L)	5.0	5.0	-	-	6.0	5.0	5.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.0	8.0	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	14.8	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	8.0	8.0	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/26/08
Weather & Ambient Temperature	Cloudy, 16C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	8:33-8:35							
Water Depth (m)	16.2							
Monitoring Depth (m)	1.0		8.1		15.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.8	20.7	20.6	20.6	20.5	20.5	20.60	-
Salinity (ppt)	31.1	31.1	31.9	31.8	32.1	32.1	31.69	-
pH	7.7	7.7	7.8	7.8	7.8	7.8	7.75	
D.O. Saturation (%)	98.3	98.8	98.0	97.6	98.1	98.2	98.17	-
D.O. (mg/L)	7.9	7.9	7.8	7.8	7.9	7.9	7.85	7.85
Turbidity (NTU)	5.4	6.0	7.6	7.6	7.2	6.9	6.78	-
SS (mg/L)	6.0	5.0	5.0	8.0	8.0	5.0	6.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:55-9:56							
Water Depth (m)	6.7							
Monitoring Depth (m)	1.0		3.4		5.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	20.4	20.4	20.3	20.4	20.38	-
Salinity (ppt)	32.0	31.8	31.8	32.0	32.0	31.8	31.91	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.78	
D.O. Saturation (%)	103.5	104.6	105.5	103.5	107.2	103.5	104.63	-
D.O. (mg/L)	8.3	8.4	8.5	8.3	8.6	8.3	8.40	8.46
Turbidity (NTU)	7.1	7.0	7.4	7.4	8.0	7.9	7.47	-
SS (mg/L)	8.0	5.0	7.0	7.0	5.0	6.0	6.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:23-9:25							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.6	20.6	20.6	20.6	20.59	-
Salinity (ppt)	31.5	28.7	31.5	31.6	32.0	31.6	31.16	-
pH	7.8	7.8	7.8	7.7	7.7	7.8	7.75	
D.O. Saturation (%)	100.8	99.3	99.7	101.4	103.5	100.6	100.88	-
D.O. (mg/L)	8.1	8.1	8.0	8.1	8.3	8.1	8.10	8.17
Turbidity (NTU)	11.8	11.9	12.1	12.6	11.9	12.5	12.13	-
SS (mg/L)	7.0	4.0	5.0	5.0	7.0	4.0	5.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	8:56-8:58						Northing	Easting
Water Depth (m)	21.1						22.22.014	113.55.209
Monitoring Depth (m)	1.0		10.6		20.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	20.3	20.3	20.3	20.3	20.33	-
Salinity (ppt)	32.5	32.5	32.8	32.7	32.8	30.9	32.36	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.78	
D.O. Saturation (%)	99.2	98.7	99.1	96.6	98.6	99.1	98.55	-
D.O. (mg/L)	7.9	7.9	7.9	7.7	7.9	8.0	7.89	7.95
Turbidity (NTU)	7.1	7.1	12.0	12.6	12.1	12.5	10.57	-
SS (mg/L)	6.0	6.0	5.0	6.0	5.0	6.0	5.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	9:33-9:35							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.5	20.5	20.5	20.5	20.5	20.5	20.46	-
Salinity (ppt)	31.7	31.7	31.6	31.7	31.7	31.7	31.69	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.77	
D.O. Saturation (%)	99.9	100.4	100.9	99.7	100.3	101.7	100.48	-
D.O. (mg/L)	8.0	8.1	8.1	8.0	8.0	8.2	8.06	8.10
Turbidity (NTU)	11.0	10.9	11.3	11.6	11.3	11.4	11.25	-
SS (mg/L)	7.0	5.0	8.0	6.0	6.0	5.0	6.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	8:45-8:47						Northing	Easting
Water Depth (m)	20.1						22.21.806	113.55.731
Monitoring Depth (m)	1.0		10.1		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	20.3	20.3	20.3	20.3	20.32	-
Salinity (ppt)	32.5	32.6	31.7	32.8	32.8	32.8	32.54	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.79	
D.O. Saturation (%)	99.8	98.9	98.0	98.5	99.0	99.2	98.90	-
D.O. (mg/L)	8.0	7.9	7.9	7.9	7.9	7.9	7.91	7.92
Turbidity (NTU)	5.3	5.6	9.3	9.1	8.0	7.8	7.52	-
SS (mg/L)	5.0	6.0	5.0	6.0	8.0	7.0	6.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	9:14-9:15							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.7	20.7	-	-	20.7	20.7	20.70	-
Salinity (ppt)	31.1	31.0	-	-	31.4	31.1	31.16	-
pH	7.7	7.7	-	-	7.7	7.7	7.70	
D.O. Saturation (%)	102.0	99.9	-	-	103.8	99.0	101.18	-
D.O. (mg/L)	8.2	8.0	-	-	8.3	7.9	8.11	8.12
Turbidity (NTU)	7.4	7.4	-	-	8.3	8.5	7.90	-
SS (mg/L)	9.0	7.0	-	-	8.0	6.0	7.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	8.2	8.2	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	8.1	8.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.3	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	8.1	8.1	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/27/08
Weather & Ambient Temperature	Fine, 22C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	14:49-14:51							
Water Depth (m)	20.0							
Monitoring Depth (m)	1.0		10.0		19.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.5	20.5	20.5	20.5	20.4	20.4	20.46	-
Salinity (ppt)	34.1	34.3	36.7	37.6	35.0	37.3	35.83	-
pH	7.0	7.0	7.1	7.1	7.1	7.1	7.09	
D.O. Saturation (%)	89.6	90.1	93.3	91.5	93.7	91.7	91.65	-
D.O. (mg/L)	6.8	6.9	7.0	6.8	7.1	6.9	6.90	6.98
Turbidity (NTU)	7.0	7.4	10.3	10.5	11.9	11.4	9.75	-
SS (mg/L)	4.0	7.0	4.0	3.0	4.0	4.0	4.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:31-14:32							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	20.3	20.3	20.3	20.4	20.35	-
Salinity (ppt)	30.9	31.6	32.4	31.5	32.0	32.6	31.83	-
pH	7.0	7.0	7.1	7.0	7.0	7.1	7.04	
D.O. Saturation (%)	90.6	89.3	89.6	92.1	95.7	90.1	91.23	-
D.O. (mg/L)	7.0	6.9	6.9	7.1	7.4	6.9	7.06	7.17
Turbidity (NTU)	7.8	7.9	9.5	9.1	8.2	8.6	8.52	-
SS (mg/L)	6.0	4.0	7.0	5.0	6.0	4.0	5.33	-
Remarks	Dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	15:07-15:08								Northing	Easting
Water Depth (m)	21.1								22.22.025	113.55.355
Monitoring Depth (m)	1.0		10.6		20.1					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	20.4	20.4	20.3	20.3	20.4	20.4	20.36	-		
Salinity (ppt)	32.2	32.7	32.8	34.0	34.4	33.3	33.26	-		
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.07			
D.O. Saturation (%)	89.2	88.8	88.9	88.8	88.9	89.6	89.03	-		
D.O. (mg/L)	6.9	6.8	6.8	6.8	6.8	6.87	6.83	6.82		
Turbidity (NTU)	8.0	7.6	8.9	9.5	9.5	9.1	8.77	-		
SS (mg/L)	4.0	6.0	3.0	4.0	7.0	7.0	5.17	-		
Remarks	Dredging works was observed.									

Station	MPB2							
Time (hh:mm)	14:19-14:20							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	20.3	20.3	20.3	20.3	20.33	-
Salinity (ppt)	31.6	32.5	32.2	33.4	34.0	34.8	33.07	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.10	
D.O. Saturation (%)	91.3	90.1	92.4	90.1	93.6	90.3	91.30	-
D.O. (mg/L)	7.1	6.9	7.1	6.9	7.2	6.9	7.01	7.01
Turbidity (NTU)	6.9	6.7	7.8	8.1	8.5	8.0	7.67	-
SS (mg/L)	6.0	7.0	3.0	4.0	4.0	7.0	5.17	-
Remarks	Dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	15:17-15:19								Northing	Easting
Water Depth (m)	20.1								22.21.806	113.55.750
Monitoring Depth (m)	1.0		10.1		19.1					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	20.4	20.4	20.3	20.3	20.3	20.3	20.31	-		
Salinity (ppt)	32.1	33.1	32.9	33.9	33.7	35.5	33.53	-		
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.08			
D.O. Saturation (%)	89.7	88.9	91.9	89.5	92.5	89.6	90.35	-		
D.O. (mg/L)	6.9	6.8	7.1	6.9	7.1	6.78	6.92	6.94		
Turbidity (NTU)	8.9	8.3	11.6	10.9	12.3	11.8	10.63	-		
SS (mg/L)	4.0	4.0	4.0	7.0	3.0	5.0	4.50	-		
Remarks	Dredging works was observed.									

Station	MP							
Time (hh:mm)	14:42-14:43							
Water Depth (m)	5.6							
Monitoring Depth (m)	1.0		2.8		4.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.3	-	-	20.1	20.4	20.30	-
Salinity (ppt)	30.4	30.2	-	-	30.6	30.4	30.40	-
pH	7.0	7.0	-	-	7.0	7.0	6.99	
D.O. Saturation (%)	93.4	95.6	-	-	96.7	93.8	94.88	-
D.O. (mg/L)	7.3	7.5	-	-	7.6	7.3	7.41	7.44
Turbidity (NTU)	6.8	6.3	-	-	6.6	6.6	6.58	-
SS (mg/L)	4.0	3.0	-	-	5.0	4.0	4.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.0	7.0	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	6.9	6.9	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	12.7	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	5.6	5.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/27/08
Weather & Ambient Temperature	Fine, 22C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	9:24-9:26							
Water Depth (m)	16.8							
Monitoring Depth (m)	1.0		8.4		15.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.5	20.5	20.5	20.5	20.53	-
Salinity (ppt)	35.5	33.3	33.5	35.8	35.6	31.2	34.16	-
pH	7.2	7.2	7.2	7.2	7.2	7.2	7.18	
D.O. Saturation (%)	95.7	97.0	96.1	94.1	95.4	98.5	96.13	-
D.O. (mg/L)	7.1	7.3	7.2	7.0	7.1	7.5	7.17	7.27
Turbidity (NTU)	2.9	2.8	5.2	4.8	6.9	6.8	4.90	-
SS (mg/L)	4.0	6.0	4.0	6.0	4.0	6.0	5.00	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	10:52-10:54							
Water Depth (m)	7.2							
Monitoring Depth (m)	1.0		3.6		6.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	20.3	20.3	20.4	20.3	20.36	-
Salinity (ppt)	32.1	32.3	32.4	32.7	32.6	32.5	32.42	-
pH	7.0	7.1	7.1	7.1	7.1	7.0	7.05	
D.O. Saturation (%)	97.6	96.8	98.1	97.4	97.5	99.3	97.78	-
D.O. (mg/L)	7.5	7.5	7.6	7.5	7.5	7.6	7.53	7.57
Turbidity (NTU)	6.0	6.4	6.0	5.8	6.6	6.2	6.17	-
SS (mg/L)	4.0	6.0	3.0	4.0	6.0	4.0	4.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:21-10:22							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.3	20.3	20.2	20.3	20.3	20.29	-
Salinity (ppt)	33.0	32.6	34.6	33.6	34.4	33.5	33.62	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.11	
D.O. Saturation (%)	91.0	91.0	90.8	92.0	91.0	93.4	91.53	-
D.O. (mg/L)	7.0	7.0	6.9	7.1	6.9	7.2	7.01	7.05
Turbidity (NTU)	6.3	6.6	6.6	6.7	6.6	6.6	6.57	-
SS (mg/L)	6.0	4.0	4.0	4.0	5.0	4.0	4.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	9:54-9:56						Northing	Easting
Water Depth (m)	20.5						22.22.110	113.55.167
Monitoring Depth (m)	1.0		10.3		19.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.3	20.4	20.2	20.2	20.3	20.3	20.28	-
Salinity (ppt)	33.7	34.0	35.4	35.1	35.0	35.5	34.78	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.12	
D.O. Saturation (%)	90.2	89.9	90.2	90.5	90.9	90.1	90.30	-
D.O. (mg/L)	6.9	6.9	6.8	6.9	6.9	6.8	6.87	6.87
Turbidity (NTU)	7.3	6.8	6.9	7.0	7.6	7.0	7.10	-
SS (mg/L)	6.0	6.0	5.0	6.0	4.0	7.0	5.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:34-10:36							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.4	20.4	20.3	20.4	20.4	20.4	20.39	-
Salinity (ppt)	31.0	30.9	31.7	32.9	32.8	32.9	32.02	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.08	
D.O. Saturation (%)	95.4	94.3	96.9	94.6	100.1	95.0	96.05	-
D.O. (mg/L)	7.4	7.3	7.5	7.3	7.7	7.3	7.41	7.48
Turbidity (NTU)	7.6	7.7	8.1	8.2	8.8	8.7	8.18	-
SS (mg/L)	6.0	4.0	6.0	4.0	6.0	4.0	5.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	9:41-9:44						Northing	Easting
Water Depth (m)	18.9						22.21.799	113.55.723
Monitoring Depth (m)	1.0		9.4		17.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.3	20.3	20.3	20.3	20.3	20.3	20.30	-
Salinity (ppt)	31.9	31.9	33.5	32.3	33.3	33.6	32.76	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.10	
D.O. Saturation (%)	94.3	92.8	92.9	95.1	98.4	92.7	94.37	-
D.O. (mg/L)	7.3	7.2	7.1	7.3	7.5	7.1	7.26	7.32
Turbidity (NTU)	8.1	8.2	8.8	8.5	8.6	8.6	8.47	-
SS (mg/L)	4.0	7.0	5.0	6.0	6.0	6.0	5.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:11-10:12							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.3	20.4	-	-	20.3	20.3	20.33	-
Salinity (ppt)	32.4	32.3	-	-	33.0	32.6	32.56	-
pH	7.1	7.1	-	-	7.1	7.1	7.08	
D.O. Saturation (%)	90.7	93.2	-	-	92.0	96.3	93.05	-
D.O. (mg/L)	7.0	7.2	-	-	7.1	7.4	7.17	7.25
Turbidity (NTU)	8.9	8.9	-	-	8.7	8.6	8.78	-
SS (mg/L)	6.0	4.0	-	-	5.0	3.0	4.50	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.4	7.4	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	7.4	7.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.2	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.2	6.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/28/08
Weather & Ambient Temperature	Cloudy, 22C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	15:40-15:41							
Water Depth (m)	21.1							
Monitoring Depth (m)	1.0		10.6		20.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.5	19.4	19.4	19.4	19.4	19.45	-
Salinity (ppt)	34.7	35.6	35.2	36.5	35.7	34.8	35.41	-
pH	8.1	8.1	8.1	8.2	8.2	8.2	8.15	
D.O. Saturation (%)	88.4	85.8	92.0	86.1	87.0	90.0	88.22	-
D.O. (mg/L)	6.6	6.4	6.8	6.4	6.4	6.8	6.55	6.60
Turbidity (NTU)	2.7	2.3	2.8	2.8	2.6	2.9	2.68	-
SS (mg/L)	6.0	6.0	5.0	7.0	7.0	5.0	6.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:21-15:22							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.4	19.4	19.2	19.3	19.0	19.4	19.28	-
Salinity (ppt)	33.2	33.4	34.1	34.0	34.2	34.1	33.85	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.15	
D.O. Saturation (%)	103.0	90.2	113.2	91.6	96.4	92.8	97.87	-
D.O. (mg/L)	7.7	6.8	8.5	6.9	7.3	6.9	7.34	7.10
Turbidity (NTU)	6.1	6.0	7.9	7.5	7.7	7.6	7.13	-
SS (mg/L)	7.0	5.0	8.0	5.0	8.0	5.0	6.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	16:07-16:08						Northing	Easting
Water Depth (m)	21.5						22.22.044	113.55.362
Monitoring Depth (m)	1.0		10.8		20.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.4	19.4	19.4	19.4	19.4	19.3	19.38	-
Salinity (ppt)	34.2	34.2	34.5	34.4	34.5	34.5	34.40	-
pH	8.1	8.1	8.1	8.1	8.1	8.2	8.13	
D.O. Saturation (%)	85.4	85.6	85.5	85.7	85.4	86.4	85.67	-
D.O. (mg/L)	6.4	6.4	6.4	6.4	6.4	6.47	6.41	6.43
Turbidity (NTU)	6.6	6.8	11.7	11.0	12.1	11.4	9.93	-
SS (mg/L)	4.0	8.0	4.0	7.0	9.0	9.0	6.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:10-15:11							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.6	19.4	19.4	19.4	19.2	19.43	-
Salinity (ppt)	33.0	32.9	33.7	33.6	34.2	34.2	33.60	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.12	
D.O. Saturation (%)	88.7	91.4	89.1	95.3	88.0	88.6	90.18	-
D.O. (mg/L)	6.7	6.9	6.7	7.2	6.6	6.6	6.76	6.61
Turbidity (NTU)	7.6	7.3	8.3	8.6	8.5	9.1	8.23	-
SS (mg/L)	7.0	8.0	5.0	8.0	5.0	8.0	6.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	16:17-16:19						Northing	Easting
Water Depth (m)	20.3						22.21.782	113.55.776
Monitoring Depth (m)	1.0		10.2		19.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.6	19.3	19.4	19.3	19.1	19.35	-
Salinity (ppt)	33.0	33.0	33.8	33.6	34.3	34.1	33.64	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.13	
D.O. Saturation (%)	88.5	94.5	89.2	91.4	88.7	94.6	91.15	-
D.O. (mg/L)	6.7	7.1	6.7	6.9	6.6	7.12	6.84	6.88
Turbidity (NTU)	3.1	3.0	7.4	7.3	6.7	7.1	5.77	-
SS (mg/L)	4.0	6.0	4.0	7.0	8.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:33-15:33							
Water Depth (m)	6.3							
Monitoring Depth (m)	1.0		3.2		5.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.4	19.5	-	-	19.5	19.1	19.36	-
Salinity (ppt)	33.6	33.4	-	-	33.7	32.5	33.30	-
pH	8.1	8.1	-	-	8.1	8.2	8.13	
D.O. Saturation (%)	92.4	103.8	-	-	105.0	100.5	100.43	-
D.O. (mg/L)	6.9	7.8	-	-	7.9	7.5	7.54	7.73
Turbidity (NTU)	8.5	8.4	-	-	9.6	10.0	9.13	-
SS (mg/L)	4.0	4.0	-	-	9.0	6.0	5.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.6	6.6	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	6.5	6.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	3.5	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	7.8	7.8	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/28/08
Weather & Ambient Temperature	Fine, 22C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	9:35-9:38							
Water Depth (m)	16.4							
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.6	19.6	19.5	19.5	19.5	19.55	-
Salinity (ppt)	34.8	34.5	35.5	35.3	34.7	35.1	34.97	-
pH	8.2	8.2	8.1	8.2	8.2	8.1	8.15	
D.O. Saturation (%)	84.0	84.4	83.9	84.1	84.6	84.6	84.27	-
D.O. (mg/L)	6.2	6.3	6.2	6.2	6.3	6.3	6.26	6.29
Turbidity (NTU)	4.2	4.0	5.3	5.2	7.2	7.5	5.57	-
SS (mg/L)	6.0	5.0	6.0	4.0	7.0	4.0	5.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:04-11:06							
Water Depth (m)	7.5							
Monitoring Depth (m)	1.0		3.8		6.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.5	19.5	19.5	19.3	19.5	19.45	-
Salinity (ppt)	32.8	32.8	32.8	32.9	32.4	32.9	32.75	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.15	
D.O. Saturation (%)	94.4	89.0	96.5	89.7	97.4	91.1	93.02	-
D.O. (mg/L)	7.1	6.7	7.3	6.8	7.3	6.9	6.99	7.08
Turbidity (NTU)	9.6	9.5	9.9	9.7	10.5	10.6	9.97	-
SS (mg/L)	5.0	5.0	6.0	8.0	5.0	7.0	6.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:33-10:34							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	19.8	19.8	19.8	19.8	19.76	-
Salinity (ppt)	32.5	32.4	32.5	32.5	32.6	32.5	32.51	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	
D.O. Saturation (%)	82.7	83.7	82.5	84.6	83.1	91.4	84.67	-
D.O. (mg/L)	6.2	6.3	6.2	6.4	6.2	6.9	6.36	6.55
Turbidity (NTU)	7.3	7.8	8.8	8.7	10.2	9.5	8.72	-
SS (mg/L)	7.0	5.0	4.0	5.0	6.0	4.0	5.17	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	10:05-15:08						Northing	Easting
Water Depth (m)	20.8						22.22.042	113.55.379
Monitoring Depth (m)	1.0		10.4		19.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.7	19.7	19.7	19.7	19.71	-
Salinity (ppt)	32.3	31.6	32.5	32.3	32.5	32.3	32.25	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	
D.O. Saturation (%)	83.1	82.1	82.2	84.3	82.6	90.3	84.10	-
D.O. (mg/L)	6.3	6.2	6.2	6.4	6.2	6.8	6.33	6.50
Turbidity (NTU)	7.5	7.6	9.3	8.8	9.6	10.1	8.82	-
SS (mg/L)	7.0	7.0	5.0	7.0	4.0	7.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:46-10:48							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.8	19.7	19.4	19.8	19.68	-
Salinity (ppt)	32.1	32.1	32.3	32.3	32.5	32.4	32.27	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	
D.O. Saturation (%)	90.3	84.6	85.0	97.5	94.6	86.3	89.72	-
D.O. (mg/L)	6.8	6.4	6.4	7.3	7.2	6.5	6.75	6.82
Turbidity (NTU)	7.1	7.2	7.6	7.9	7.8	8.0	7.60	-
SS (mg/L)	7.0	4.0	5.0	6.0	7.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	9:53-9:56						Northing	Easting
Water Depth (m)	19.8						22.21.758	113.55.801
Monitoring Depth (m)	1.0		9.9		18.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	19.8	19.8	19.8	19.8	19.79	-
Salinity (ppt)	32.7	32.8	33.0	32.9	32.2	33.0	32.76	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	
D.O. Saturation (%)	83.4	82.9	82.9	83.7	84.5	83.0	83.40	-
D.O. (mg/L)	6.3	6.2	6.2	6.3	6.4	6.2	6.25	6.29
Turbidity (NTU)	3.1	2.7	10.1	10.1	11.9	11.6	8.25	-
SS (mg/L)	4.0	6.0	6.0	7.0	5.0	4.0	5.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:23-10:24							
Water Depth (m)	5.4							
Monitoring Depth (m)	1.0		2.7		4.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.5	19.5	-	-	19.5	19.3	19.43	-
Salinity (ppt)	32.1	29.5	-	-	32.3	32.3	31.57	-
pH	8.1	8.1	-	-	8.1	8.1	8.07	
D.O. Saturation (%)	86.8	93.6	-	-	87.9	85.1	88.35	-
D.O. (mg/L)	6.6	7.2	-	-	6.6	6.4	6.69	6.52
Turbidity (NTU)	3.8	4.0	-	-	5.4	5.5	4.68	-
SS (mg/L)	8.0	5.0	-	-	6.0	4.0	5.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.7	6.7	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	6.6	6.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	10.1	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	7.4	7.4	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/29/08
Weather & Ambient Temperature	Cloudy, 26C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	16:30-16:32							
Water Depth (m)	20.8							
Monitoring Depth (m)	1.0		10.4		19.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	19.2	19.7	19.6	19.5	19.5	19.55	-
Salinity (ppt)	31.0	31.5	31.8	31.8	32.2	32.2	31.76	-
pH	7.9	7.9	8.0	8.0	8.0	8.0	7.97	
D.O. Saturation (%)	94.9	97.5	97.5	95.9	97.4	95.0	96.37	-
D.O. (mg/L)	7.7	8.0	7.9	7.8	7.9	7.7	7.84	7.82
Turbidity (NTU)	8.7	8.6	15.3	15.8	20.2	20.3	14.82	-
SS (mg/L)	5.0	4.0	7.0	6.0	4.0	6.0	5.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:04-16:05							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.7	19.7	19.7	19.7	19.7	19.7	19.71	-
Salinity (ppt)	31.4	31.4	31.9	31.4	31.4	31.4	31.47	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.97	
D.O. Saturation (%)	96.0	95.6	96.4	95.3	95.2	95.8	95.72	-
D.O. (mg/L)	7.8	7.8	8.0	7.8	7.7	7.8	7.81	7.76
Turbidity (NTU)	13.4	13.6	13.6	13.5	13.8	14.1	13.67	-
SS (mg/L)	5.0	7.0	4.0	7.0	5.0	7.0	5.83	-
Remarks	Dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	16:47-16:49								Northing	Easting
Water Depth (m)	21.4								22.22.029	113.55.258
Monitoring Depth (m)	1.0		10.7		20.4					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	19.4	19.5	19.4	19.4	19.4	19.4	19.43	-		
Salinity (ppt)	32.6	32.4	32.6	32.6	28.0	32.6	31.80	-		
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.99			
D.O. Saturation (%)	95.7	95.9	93.6	96.7	98.8	97.0	96.28	-		
D.O. (mg/L)	7.8	7.8	7.6	7.9	8.3	7.87	7.85	8.06		
Turbidity (NTU)	10.3	11.0	14.7	15.0	14.9	14.9	13.47	-		
SS (mg/L)	7.0	5.0	6.0	4.0	4.0	4.0	5.00	-		
Remarks	Dredging works was observed.									

Station	MPB2							
Time (hh:mm)	15:55-15:56							
Water Depth (m)	8.1							
Monitoring Depth (m)	1.0		4.1		7.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.6	19.6	19.6	19.6	19.6	19.6	19.58	-
Salinity (ppt)	31.2	31.6	31.5	31.6	31.6	31.4	31.48	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.98	
D.O. Saturation (%)	97.0	96.2	96.2	95.9	96.3	96.8	96.40	-
D.O. (mg/L)	7.9	7.8	7.8	7.8	7.8	7.9	7.85	7.86
Turbidity (NTU)	14.6	14.8	14.3	14.9	14.8	14.8	14.70	-
SS (mg/L)	3.0	4.0	5.0	3.0	8.0	4.0	4.50	-
Remarks	Dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	17:01-17:02								Northing	Easting
Water Depth (m)	20.9								22.21.811	113.55.661
Monitoring Depth (m)	1.0		10.5		19.9					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (°C)	19.5	19.6	19.4	19.4	19.4	19.4	19.45	-		
Salinity (ppt)	32.4	32.4	32.7	32.6	32.8	32.7	32.60	-		
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.99			
D.O. Saturation (%)	94.6	94.8	96.5	94.9	97.1	96.2	95.68	-		
D.O. (mg/L)	7.7	7.7	7.8	7.7	7.9	7.80	7.76	7.84		
Turbidity (NTU)	9.4	9.1	13.3	13.1	14.1	13.8	12.13	-		
SS (mg/L)	5.0	4.0	6.0	4.0	5.0	4.0	4.67	-		
Remarks	Dredging works was observed.									

Station	MP							
Time (hh:mm)	16:13-16:14							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.8	19.8	-	-	19.8	19.7	19.78	-
Salinity (ppt)	30.9	30.9	-	-	30.9	31.0	30.94	-
pH	7.9	7.9	-	-	7.9	7.9	7.93	
D.O. Saturation (%)	95.5	95.7	-	-	94.8	95.1	95.28	-
D.O. (mg/L)	7.8	7.8	-	-	7.7	7.7	7.75	7.73
Turbidity (NTU)	12.1	12.2	-	-	13.1	13.1	12.63	-
SS (mg/L)	4.0	6.0	-	-	4.0	6.0	5.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.8	7.8	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	7.8	7.8	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	19.3	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.9	6.9	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/30/08
Weather & Ambient Temperature	Cloudy, 22C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	17:58-17:59							
Water Depth (m)	16.5							
Monitoring Depth (m)	1.0		8.3		15.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.0	20.1	19.8	19.8	19.8	19.8	19.91	-
Salinity (ppt)	30.0	29.8	30.9	30.8	31.3	31.3	30.69	-
pH	7.4	7.4	7.4	7.4	7.5	7.4	7.41	
D.O. Saturation (%)	84.0	84.3	84.2	84.3	83.3	83.4	83.92	-
D.O. (mg/L)	6.0	6.1	6.0	6.1	6.0	6.0	6.01	5.96
Turbidity (NTU)	9.8	9.8	10.1	10.5	10.3	10.2	10.12	-
SS (mg/L)	4.0	4.0	5.0	6.0	4.0	6.0	4.83	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	17:40-17:41							
Water Depth (m)	0.0							
Monitoring Depth (m)	1.0		0.0		-1.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.0	21.4	20.6	20.1	20.0	19.9	20.49	-
Salinity (ppt)	28.5	28.4	29.0	29.1	30.6	30.7	29.37	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.46	
D.O. Saturation (%)	80.2	80.7	79.7	80.3	83.1	83.4	81.23	-
D.O. (mg/L)	5.5	5.5	5.5	5.6	5.7	5.8	5.59	5.76
Turbidity (NTU)	9.4	10.1	9.2	9.1	8.8	9.3	9.32	-
SS (mg/L)	4.0	5.0	4.0	5.0	4.0	6.0	4.67	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	18:15-18:17						Northing	Easting
Water Depth (m)	8.3						22.20.848	113.53.681
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.2	20.3	19.3	19.3	19.3	19.3	19.64	-
Salinity (ppt)	29.7	29.2	32.7	32.7	32.8	32.9	31.69	-
pH	7.4	7.4	7.5	7.5	7.5	7.5	7.45	
D.O. Saturation (%)	81.6	79.3	80.8	78.1	80.7	77.4	79.65	-
D.O. (mg/L)	5.6	5.5	5.6	5.4	5.6	5.30	5.48	5.43
Turbidity (NTU)	10.3	10.1	12.6	12.0	11.7	11.4	11.35	-
SS (mg/L)	5.0	3.0	6.0	5.0	5.0	4.0	4.67	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	17:28-17:29							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.4	21.4	20.0	20.0	19.9	20.0	20.46	-
Salinity (ppt)	28.4	28.6	30.3	29.4	31.2	30.5	29.75	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.46	
D.O. Saturation (%)	72.6	75.9	77.0	72.5	68.9	77.2	74.02	-
D.O. (mg/L)	4.9	5.1	5.3	5.0	4.7	5.3	5.03	4.97
Turbidity (NTU)	9.2	9.2	8.5	8.2	8.0	8.9	8.67	-
SS (mg/L)	4.0	3.0	5.0	3.0	6.0	4.0	4.17	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	18:26-18:28						Northing	Easting
Water Depth (m)	20.1						22.22.007	113.55.375
Monitoring Depth (m)	1.0		10.1		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.2	21.3	19.5	19.5	19.4	19.3	20.02	-
Salinity (ppt)	30.8	30.7	32.5	32.5	32.9	32.9	32.05	-
pH	7.5	7.5	7.4	7.5	7.5	7.4	7.45	
D.O. Saturation (%)	81.2	79.9	79.7	79.7	80.0	80.7	80.20	-
D.O. (mg/L)	5.7	5.6	5.7	5.7	5.7	5.76	5.68	5.73
Turbidity (NTU)	10.1	9.8	11.4	11.2	12.7	12.9	11.35	-
SS (mg/L)	5.0	4.0	5.0	4.0	6.0	5.0	4.83	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	17:51-17:52							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.3	21.3	-	-	20.1	20.3	20.76	-
Salinity (ppt)	28.4	28.2	-	-	30.3	29.2	29.03	-
pH	7.5	7.5	-	-	7.5	7.5	7.47	
D.O. Saturation (%)	82.4	81.5	-	-	83.6	81.7	82.30	-
D.O. (mg/L)	5.6	5.6	-	-	5.8	5.6	5.66	5.71
Turbidity (NTU)	9.1	9.4	-	-	9.1	9.9	9.38	-
SS (mg/L)	4.0	5.0	-	-	4.0	6.0	4.75	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	6.0	6.0	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	6.0	6.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	13.2	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.3	6.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	03/30/08
Weather & Ambient Temperature	Cloudy, 22C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	6:23-6:26							
Water Depth (m)	18.7							
Monitoring Depth (m)	1.0		9.4		17.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.2	20.4	19.6	19.6	20.15	-
Salinity (ppt)	31.2	31.2	31.8	31.3	33.4	33.4	32.04	-
pH	7.4	7.4	7.4	7.3	7.4	7.3	7.35	
D.O. Saturation (%)	82.0	83.8	80.0	81.3	81.2	83.8	82.02	-
D.O. (mg/L)	5.9	6.1	5.8	5.9	5.9	6.1	5.95	6.00
Turbidity (NTU)	7.3	7.5	7.6	7.3	8.0	8.1	7.63	-
SS (mg/L)	6.0	5.0	6.0	5.0	6.0	4.0	5.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	7:52-7:54							
Water Depth (m)	19.3							
Monitoring Depth (m)	1.0		9.7		18.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	19.9	20.4	20.3	20.3	20.2	20.3	20.23	-
Salinity (ppt)	29.9	30.3	31.1	31.1	31.5	31.2	30.84	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.40	
D.O. Saturation (%)	81.9	81.5	82.4	80.7	81.7	80.0	81.37	-
D.O. (mg/L)	6.0	5.9	6.0	5.9	5.9	5.8	5.92	5.87
Turbidity (NTU)	8.0	8.8	9.0	9.2	8.6	8.8	8.73	-
SS (mg/L)	6.0	5.0	8.0	8.0	4.0	4.0	5.83	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	6:54-6:56						Northing	Easting
Water Depth (m)	21.8						22.21.907	113.55.720
Monitoring Depth (m)	1.0		10.9		20.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	21.5	21.5	20.3	22.1	19.7	19.7	20.79	-
Salinity (ppt)	29.4	29.6	32.3	31.6	33.2	33.2	31.57	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.40	
D.O. Saturation (%)	85.2	84.4	81.6	80.7	83.1	82.7	82.95	-
D.O. (mg/L)	6.1	6.1	5.9	5.7	6.0	6.0	5.97	6.02
Turbidity (NTU)	6.6	7.2	6.2	6.5	7.7	8.4	7.10	-
SS (mg/L)	4.0	4.0	6.0	4.0	6.0	5.0	4.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	6:41-6:44						Northing	Easting
Water Depth (m)	18.8						22.21.766	113.55.543
Monitoring Depth (m)	1.0		9.4		17.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.8	20.7	20.4	20.4	19.6	19.7	20.26	-
Salinity (ppt)	29.6	29.7	31.1	31.2	33.2	33.2	31.35	-
pH	7.3	7.3	7.4	7.3	7.3	7.4	7.35	
D.O. Saturation (%)	83.4	82.8	82.4	82.2	81.8	78.7	81.88	-
D.O. (mg/L)	6.1	6.0	6.0	6.0	6.0	5.7	5.95	5.83
Turbidity (NTU)	8.0	7.9	7.6	7.6	9.8	9.7	8.43	-
SS (mg/L)	4.0	4.0	6.0	4.0	5.0	4.0	4.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	7:21-7:22							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.5	20.2	19.9	19.9	20.0	20.18	-
Salinity (ppt)	29.3	29.4	31.2	32.3	32.6	32.5	31.22	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.40	
D.O. Saturation (%)	79.8	78.6	78.5	79.1	79.3	78.2	78.92	-
D.O. (mg/L)	5.8	5.7	5.7	5.7	5.8	5.7	5.74	5.71
Turbidity (NTU)	9.1	9.4	10.0	10.2	12.3	12.7	10.62	-
SS (mg/L)	5.0	6.0	6.0	4.0	5.0	4.0	5.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	7:34-7:35							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	20.6	20.3	20.3	20.3	20.3	20.41	-
Salinity (ppt)	29.8	30.0	30.6	31.0	31.0	31.2	30.57	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.42	
D.O. Saturation (%)	79.1	80.3	79.7	79.2	79.7	77.5	79.25	-
D.O. (mg/L)	5.8	5.8	5.8	5.8	5.8	5.6	5.76	5.70
Turbidity (NTU)	8.0	8.6	8.5	9.4	8.6	9.0	8.68	-
SS (mg/L)	6.0	4.0	6.0	4.0	6.0	4.0	5.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	7:11-7:12							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	20.6	21.3	-	-	20.4	20.3	20.65	-
Salinity (ppt)	29.5	29.2	-	-	31.0	30.9	30.15	-
pH	7.4	7.4	-	-	7.4	7.4	7.42	
D.O. Saturation (%)	80.3	80.2	-	-	80.1	80.8	80.35	-
D.O. (mg/L)	5.9	5.8	-	-	5.8	5.9	5.83	5.85
Turbidity (NTU)	6.6	7.0	-	-	7.1	6.1	6.70	-
SS (mg/L)	4.0	6.0	-	-	5.0	6.0	5.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	5.9	5.9	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	5.9	5.9	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	10.6	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	7.3	7.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	31/03/2008
Weather & Ambient Temperature	Cloudy, 19C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	19:24-19:25							
Water Depth (m)	20.2							
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.4	17.0	16.8	16.8	16.6	16.6	16.70	-
Salinity (ppt)	33.7	33.2	34.0	34.0	34.4	34.3	33.92	-
pH	7.9	7.9	8.0	8.0	8.0	8.0	7.96	
D.O. Saturation (%)	94.2	91.6	92.6	94.2	91.7	94.1	93.07	-
D.O. (mg/L)	7.8	7.6	7.6	7.8	7.6	7.8	7.69	7.67
Turbidity (NTU)	5.1	5.2	12.3	11.8	16.8	16.7	11.32	-
SS (mg/L)	3.0	4.0	2.0	3.0	5.0	3.0	3.33	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	19:01-19:02							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.9	16.9	16.9	16.9	16.9	16.86	-
Salinity (ppt)	33.5	33.6	34.1	33.6	33.5	33.5	33.63	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.96	
D.O. Saturation (%)	92.7	92.3	93.1	92.0	91.9	92.5	92.42	-
D.O. (mg/L)	7.7	7.6	7.9	7.6	7.6	7.6	7.66	7.61
Turbidity (NTU)	9.9	10.1	10.1	10.0	10.3	10.6	10.17	-
SS (mg/L)	6.0	4.0	5.0	3.0	5.0	4.0	4.50	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	19:42-19:43						Northing	Easting
Water Depth (m)	21.2						22.21.992	113.55.326
Monitoring Depth (m)	1.0		10.6		20.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.6	16.6	16.6	16.5	16.5	16.58	-
Salinity (ppt)	34.6	34.8	34.8	34.8	30.2	34.8	33.96	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.98	
D.O. Saturation (%)	92.6	92.4	93.4	90.3	95.5	93.7	92.98	-
D.O. (mg/L)	7.6	7.6	7.7	7.5	8.1	7.72	7.70	7.91
Turbidity (NTU)	7.5	6.8	11.5	11.2	11.4	11.4	9.97	-
SS (mg/L)	4.0	6.0	3.0	5.0	5.0	5.0	4.67	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	18:48-18:50							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.7	16.7	16.7	16.7	16.7	16.73	-
Salinity (ppt)	33.3	33.7	33.7	33.8	33.5	33.8	33.64	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.97	
D.O. Saturation (%)	93.7	92.9	92.9	92.6	93.5	93.0	93.10	-
D.O. (mg/L)	7.8	7.7	7.7	7.7	7.7	7.7	7.70	7.71
Turbidity (NTU)	11.1	11.3	10.8	11.4	11.3	11.3	11.20	-
SS (mg/L)	5.0	6.0	3.0	5.0	3.0	5.0	4.50	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	19:52-19:54						Northing	Easting
Water Depth (m)	20.0						22.21.768	113.55.757
Monitoring Depth (m)	1.0		10.0		19.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.7	16.6	16.6	16.6	16.5	16.60	-
Salinity (ppt)	34.6	34.6	34.8	34.8	34.9	35.0	34.76	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.98	
D.O. Saturation (%)	91.3	91.5	93.2	91.6	92.9	93.8	92.38	-
D.O. (mg/L)	7.5	7.5	7.7	7.6	7.7	7.73	7.61	7.69
Turbidity (NTU)	5.9	5.6	9.8	9.6	10.3	10.6	8.63	-
SS (mg/L)	3.0	4.0	4.0	5.0	3.0	4.0	3.83	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	19:12-19:13							
Water Depth (m)	5.6							
Monitoring Depth (m)	1.0		2.8		4.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.9	-	-	17.0	16.9	16.93	-
Salinity (ppt)	33.0	33.1	-	-	33.1	33.2	33.10	-
pH	7.9	7.9	-	-	7.9	7.9	7.92	
D.O. Saturation (%)	92.2	92.4	-	-	91.5	91.8	91.98	-
D.O. (mg/L)	7.6	7.6	-	-	7.6	7.6	7.60	7.58
Turbidity (NTU)	8.6	8.7	-	-	9.6	9.6	9.13	-
SS (mg/L)	4.0	3.0	-	-	6.0	4.0	4.25	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**C2*130%**		**IMO1**		**IMO2**		**MPB1**		**MPB2**		**MP**	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.7	7.7	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	7.7	7.7	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	14.7	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	4.3	4.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	31/03/2008
Weather & Ambient Temperature	Cloudy, 19C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	8:12-8:15							
Water Depth (m)	16.2							
Monitoring Depth (m)	1.0		8.1		15.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.0	17.1	16.8	16.8	16.8	16.7	16.87	-
Salinity (ppt)	33.1	33.1	33.8	33.9	34.1	34.1	33.71	-
pH	7.9	7.9	8.0	8.0	8.0	8.0	7.95	
D.O. Saturation (%)	92.2	91.7	91.0	91.4	91.6	91.5	91.57	-
D.O. (mg/L)	7.6	7.6	7.5	7.5	7.6	7.6	7.55	7.55
Turbidity (NTU)	5.9	5.3	7.5	7.5	6.8	7.1	6.68	-
SS (mg/L)	5.0	3.0	6.0	4.0	5.0	4.0	4.50	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:46-9:48							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.7	16.7	16.7	16.7	16.6	16.65	-
Salinity (ppt)	34.0	33.8	33.9	34.0	33.8	34.0	33.93	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.98	
D.O. Saturation (%)	96.9	98.0	98.9	96.9	96.9	100.6	98.03	-
D.O. (mg/L)	8.0	8.1	8.2	8.0	8.0	8.3	8.10	8.16
Turbidity (NTU)	7.0	6.9	7.3	7.3	7.8	7.9	7.37	-
SS (mg/L)	5.0	3.0	4.0	6.0	3.0	5.0	4.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:15-9:16							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.9	16.9	16.9	16.9	16.9	16.9	16.86	-
Salinity (ppt)	33.6	30.7	33.6	33.5	34.0	33.6	33.18	-
pH	8.0	8.0	7.9	8.0	7.9	8.0	7.95	
D.O. Saturation (%)	94.2	92.7	94.8	93.1	96.9	94.0	94.28	-
D.O. (mg/L)	7.8	7.8	7.8	7.7	8.0	7.8	7.80	7.87
Turbidity (NTU)	11.7	11.8	12.5	12.0	11.8	12.4	12.03	-
SS (mg/L)	6.0	9.0	7.0	4.0	4.0	6.0	6.00	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	8:42-8:45						Northing	Easting
Water Depth (m)	20.1						22.22.007	113.55.335
Monitoring Depth (m)	1.0		10.1		19.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.7	16.6	16.6	16.6	16.5	16.60	-
Salinity (ppt)	34.5	34.5	34.8	34.7	34.8	32.9	34.38	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.98	
D.O. Saturation (%)	92.1	92.6	92.5	90.0	92.0	92.5	91.95	-
D.O. (mg/L)	7.6	7.6	7.6	7.4	7.6	7.7	7.59	7.65
Turbidity (NTU)	7.0	7.0	11.9	12.5	12.0	12.4	10.47	-
SS (mg/L)	3.0	3.0	5.0	4.0	6.0	6.0	4.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	9:28-9:29							
Water Depth (m)	8.3							
Monitoring Depth (m)	1.0		4.2		7.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.7	16.7	16.7	16.7	16.7	16.73	-
Salinity (ppt)	33.7	33.7	33.7	33.7	33.7	33.7	33.71	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.97	
D.O. Saturation (%)	93.3	93.8	94.3	93.1	93.7	95.1	93.88	-
D.O. (mg/L)	7.7	7.8	7.8	7.7	7.7	7.9	7.76	7.80
Turbidity (NTU)	10.9	10.8	11.2	11.5	11.2	11.3	11.15	-
SS (mg/L)	4.0	6.0	5.0	6.0	4.0	6.0	5.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	8:30-8:33						Northing	Easting
Water Depth (m)	18.8						22.21.750	113.55.760
Monitoring Depth (m)	1.0		9.4		17.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	16.7	16.7	16.6	16.5	16.6	16.6	16.59	-
Salinity (ppt)	34.6	34.6	33.8	34.8	34.9	34.8	34.56	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.99	
D.O. Saturation (%)	93.2	92.3	91.4	91.9	92.4	92.6	92.30	-
D.O. (mg/L)	7.7	7.6	7.6	7.6	7.6	7.6	7.61	7.62
Turbidity (NTU)	5.2	5.5	9.2	9.0	7.9	7.7	7.42	-
SS (mg/L)	6.0	4.0	6.0	4.0	4.0	3.0	4.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	9:00-9:01							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (°C)	17.0	17.0	-	-	17.0	17.0	16.97	-
Salinity (ppt)	33.1	33.1	-	-	33.4	33.1	33.18	-
pH	7.9	7.9	-	-	7.9	7.9	7.90	
D.O. Saturation (%)	95.4	93.3	-	-	97.2	92.4	94.58	-
D.O. (mg/L)	7.9	7.7	-	-	8.0	7.6	7.81	7.82
Turbidity (NTU)	7.3	7.3	-	-	8.2	8.4	7.80	-
SS (mg/L)	5.0	3.0	-	-	4.0	3.0	3.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		MPB1		MPB2		MP	
	Action Level	**Limit Level**	**Action Level**	**Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action Level**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**	**Exceedance of Action**	**Exceedance of Limit Level**
DO (Depth-averaged)	4.2	4.0	7.9	7.9	N	N	N	N	N	N	N	N	N	N
DO (Bottom)	3.3	2.5	7.8	7.8	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.1	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	5.7	5.7	N	N	N	N	N	N	N	N	N	N