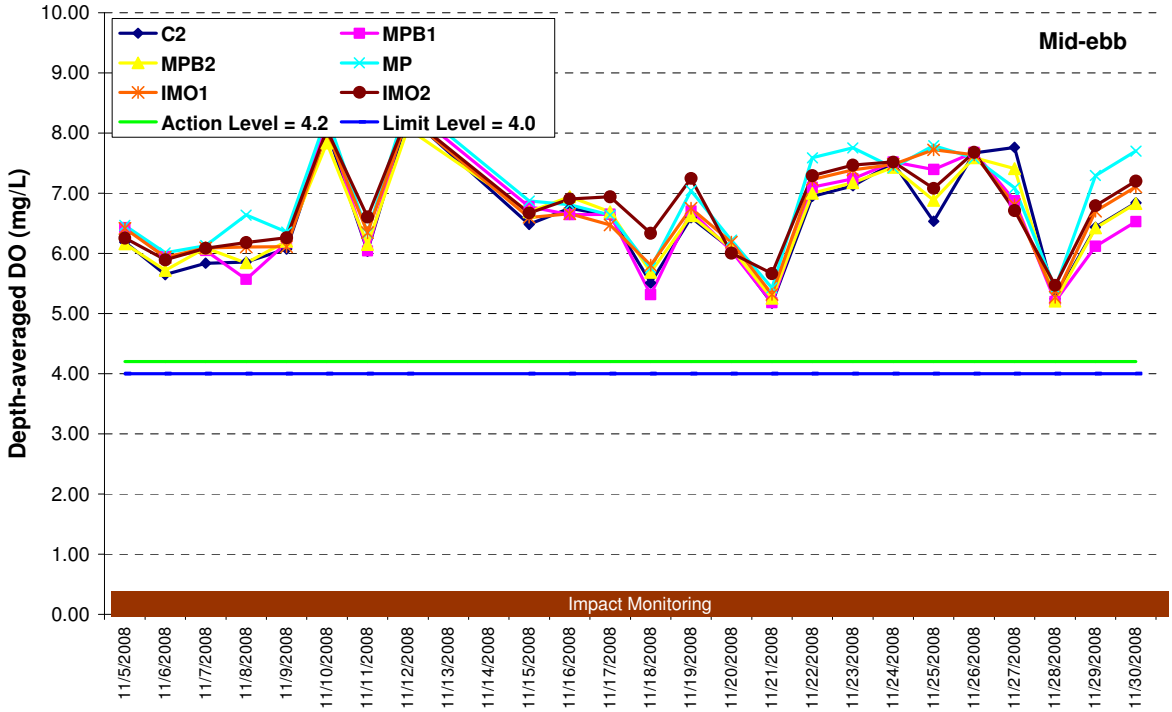


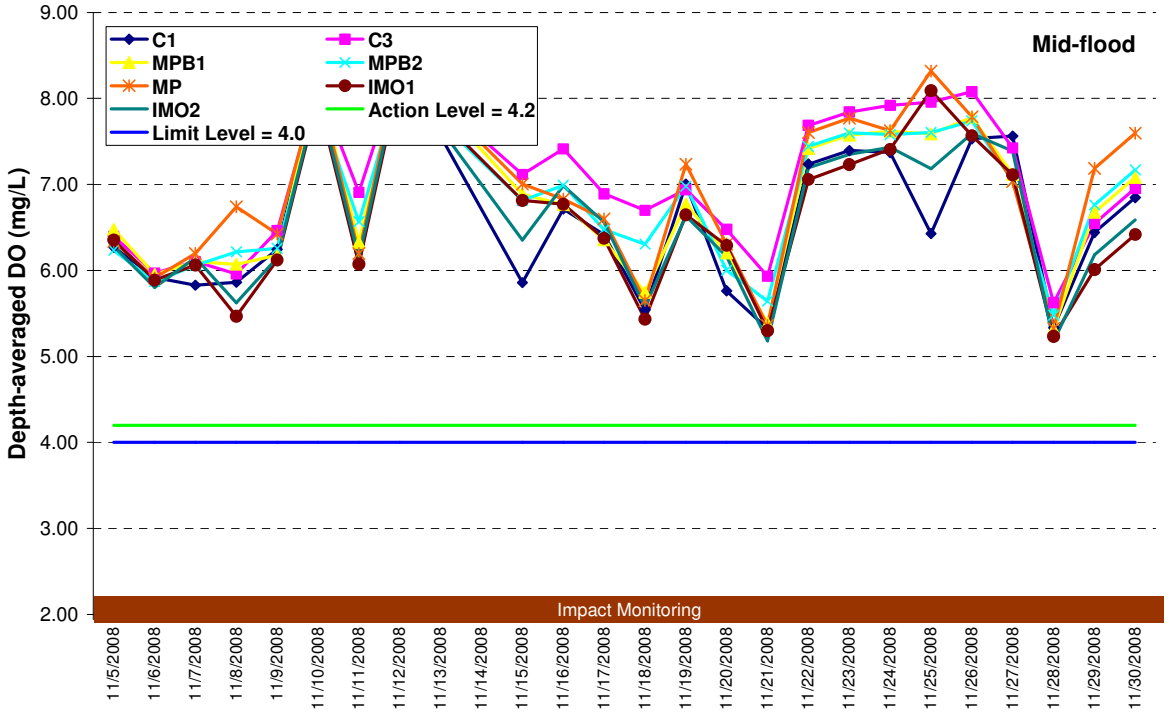
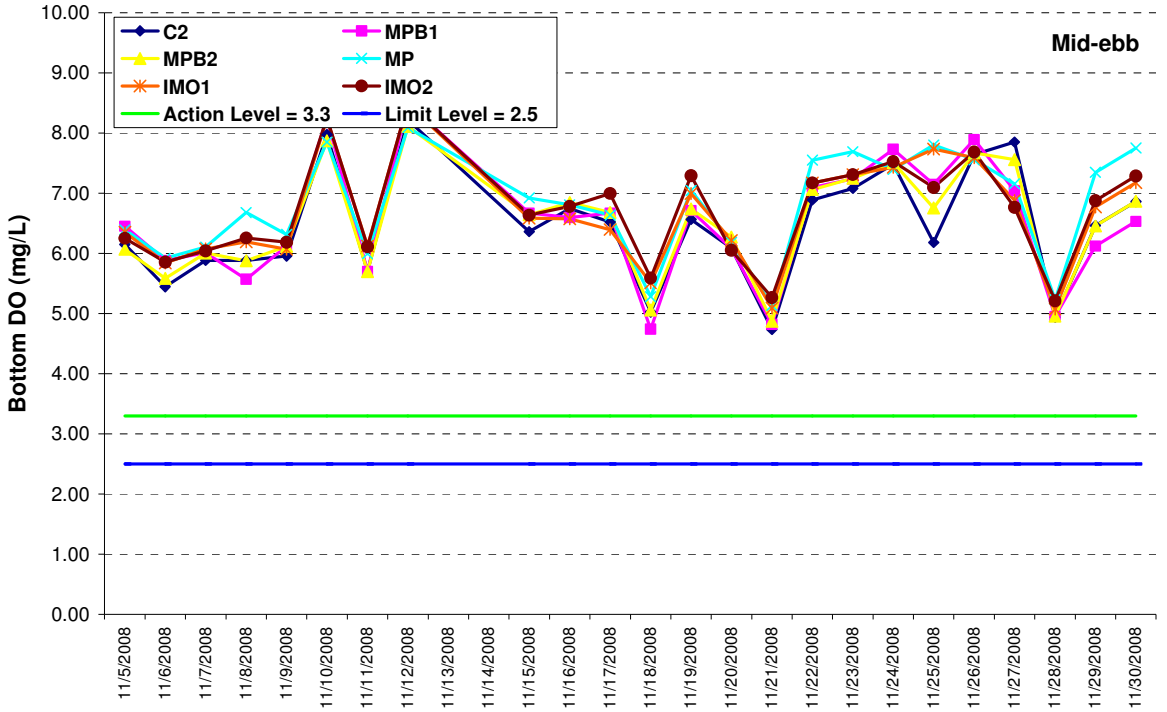


Figure G1 Dissolved oxygen concentration (depth-averaged) (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 5 Nov to 30 Nov 08. No monitoring was conducted in from 1 Nov to 4 Nov and 13 Nov to 14 Nov since no dredging operation was undertaken.

ERM

Ref: 0018105_Annex G_water graphs.doc



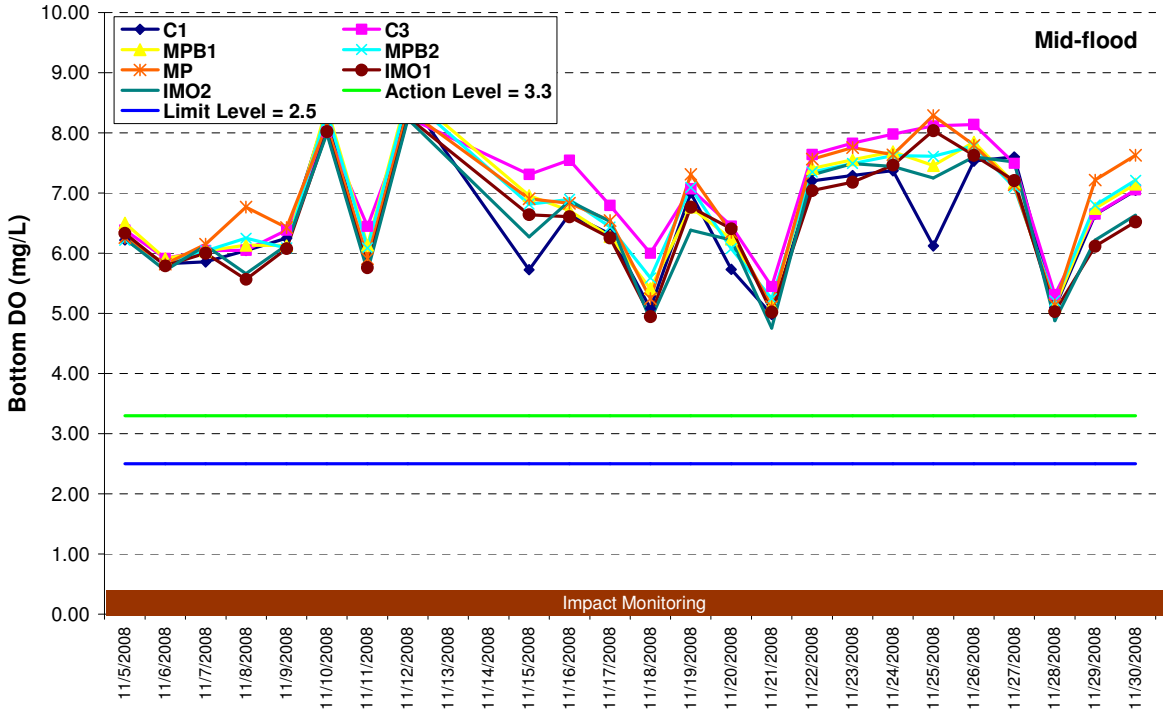
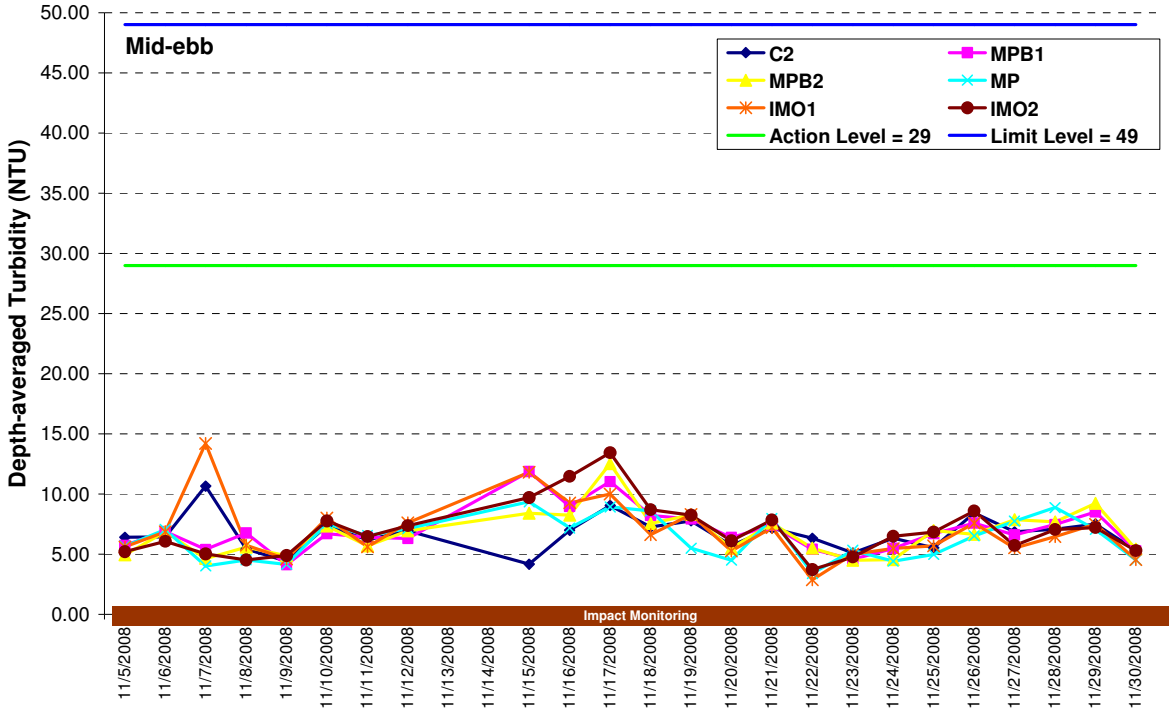


Figure G2 Dissolved oxygen concentration (bottom) (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 5 Nov to 30 Nov 08. No monitoring was conducted from 1 Nov to 4 Nov and 13 Nov to 14 Nov since no dredging operation was undertaken.

ERM

Ref: 0018105_Annex G_water graphs.doc



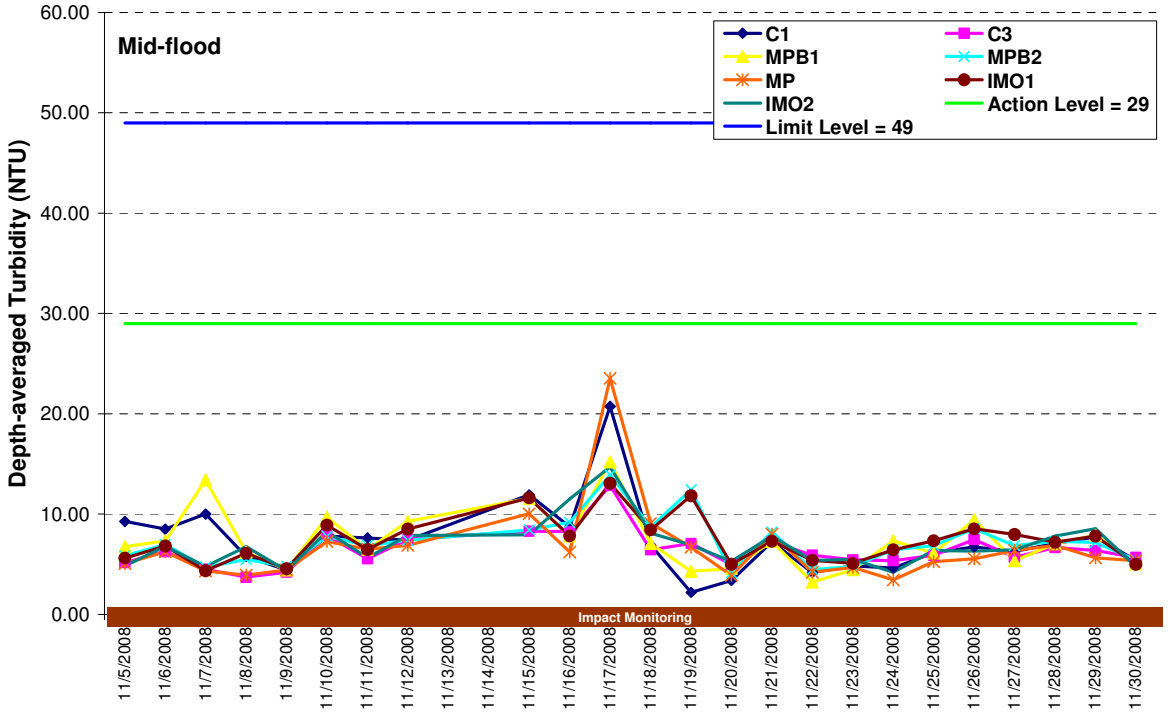
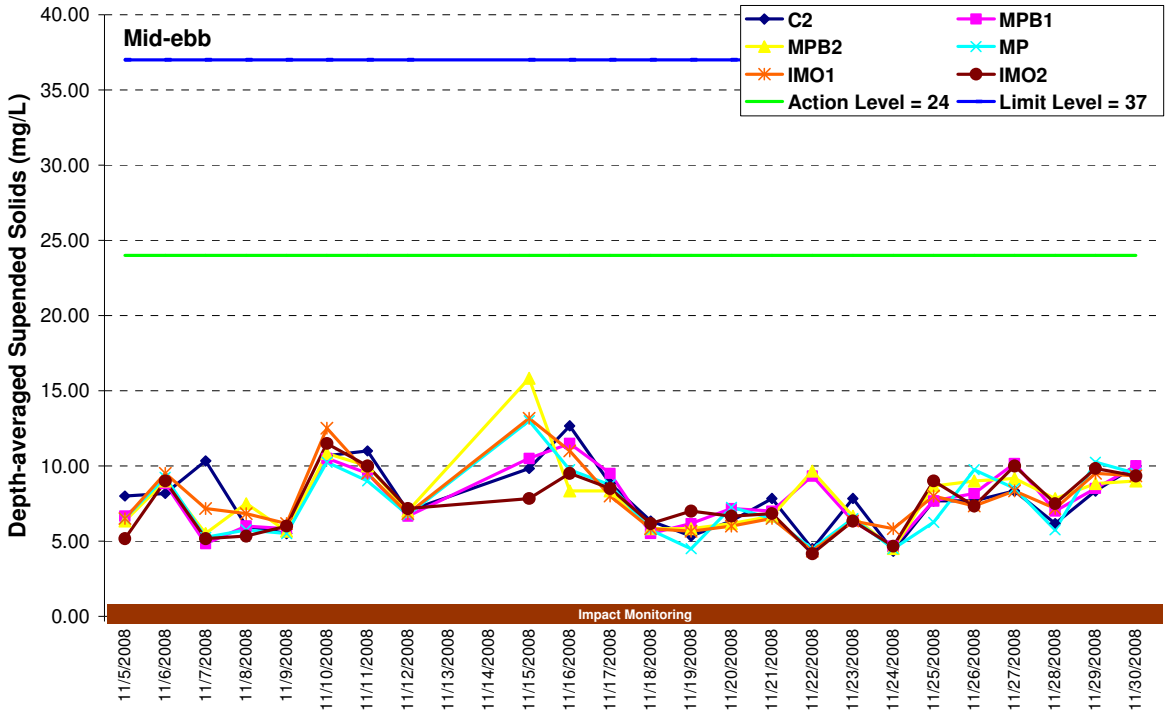


Figure G3 Depth-averaged turbidity (NTU) of water samples from the eight sampling locations at mid-ebb and mid-flood between 5 Nov to 30 Nov 08. No monitoring was conducted from 1 Nov to 4 Nov and 13 Nov to 14 Nov since no dredging operation was undertaken.

ERM

Ref: 0018105_Annex G_water graphs.doc



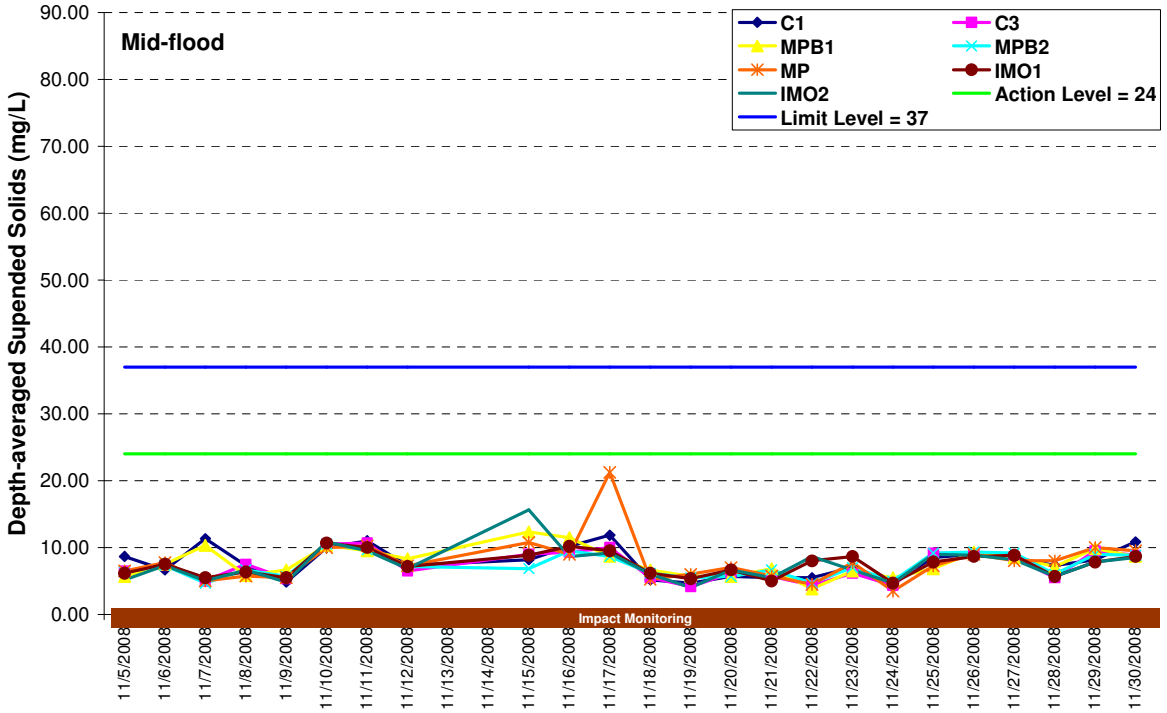


Figure G4 Depth-averaged suspended solids concentration (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 5 Nov to 30 Nov 08. No monitoring was conducted from 1 Nov to 4 Nov and 13 Nov to 14 Nov since no dredging operation was undertaken.

ERM

Ref: 0018105_Annex G_water graphs.doc

Sampling Date	11/5/2008
Weather & Ambient Temperature	Cloudy, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	4:31-4:34							
Water Depth (m)	20.6							
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 (℃)	27.2	27.3	26.9	26.9	26.8	26.8	26.97	-
Salinity (ppt)	28.0	27.9	30.9	31.0	31.3	31.3	30.06	-
pH	7.2	7.2	7.2	7.2	7.2	7.1	7.19	
D.O. Saturation (%)	93.6	94.2	90.0	91.0	91.6	92.3	92.12	-
D.O. (mg/L)	6.4	6.4	6.0	6.1	6.1	6.2	6.19	6.15
Turbidity (NTU)	4.5	4.2	6.1	6.2	8.8	8.6	6.40	-
SS (mg/L)	8.0	8.0	8.0	8.0	7.0	9.0	8.00	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	5:03-5:05							
Water Depth (m)	8.0							
Monitoring Depth (m)	1.0		4.0		7.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	27.0	27.0	26.8	26.8	26.7	26.7	26.84	-
Salinity (ppt)	24.4	24.3	28.5	28.4	29.8	29.8	27.54	-
pH	7.1	7.1	7.2	7.2	7.2	7.2	7.17	
D.O. Saturation (%)	94.1	93.8	94.3	94.1	94.3	94.0	94.10	-
D.O. (mg/L)	6.5	6.5	6.4	6.4	6.4	6.3	6.41	6.35
Turbidity (NTU)	4.0	4.2	6.0	5.8	6.7	6.9	5.60	-
SS (mg/L)	7.0	5.0	7.0	7.0	7.0	6.0	6.50	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	5:12-5:15						Northing	Easting
Water Depth (m)	9.0						22.21.123	113.53.485
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 (℃)	27.0	27.0	26.8	26.8	26.8	26.8	26.86	-
Salinity (ppt)	24.4	24.5	28.7	28.8	29.8	29.7	27.67	-
pH	7.2	7.2	7.3	7.2	7.3	7.3	7.24	
D.O. Saturation (%)	93.7	94.3	93.7	93.0	96.0	95.3	94.33	-
D.O. (mg/L)	6.5	6.5	6.4	6.3	6.5	6.43	6.43	6.45
Turbidity (NTU)	4.3	4.1	6.0	6.3	6.8	6.9	5.73	-
SS (mg/L)	7.0	6.0	7.0	6.0	8.0	6.0	6.67	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	5:34-5:36							
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 (℃)	27.0	27.0	26.9	26.9	26.9	26.9	26.91	-
Salinity (ppt)	24.7	24.7	29.4	29.4	30.0	30.0	28.03	-
pH	7.3	7.3	7.4	7.4	7.4	7.4	7.37	
D.O. Saturation (%)	91.7	91.6	91.1	91.8	92.3	93.5	92.00	-
D.O. (mg/L)	6.3	6.3	6.2	6.2	6.2	6.3	6.25	6.25
Turbidity (NTU)	3.4	3.6	5.8	5.6	6.5	6.3	5.20	-
SS (mg/L)	5.0	5.0	5.0	4.0	6.0	6.0	5.17	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	5:24-5:27						Northing	Easting
Water Depth (m)	8.8						22.21.070	113.54.143
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 (℃)	27.0	27.0	27.0	27.0	26.9	26.9	26.95	-
Salinity (ppt)	26.5	26.6	29.7	29.6	30.2	30.2	28.80	-
pH	7.1	7.1	7.2	7.2	7.1	7.1	7.15	
D.O. Saturation (%)	92.2	92.2	90.5	90.7	90.1	90.5	91.03	-
D.O. (mg/L)	6.3	6.3	6.1	6.1	6.1	6.08	6.16	6.07
Turbidity (NTU)	3.7	3.8	4.9	5.2	5.9	6.1	4.93	-
SS (mg/L)	7.0	7.0	7.0	6.0	6.0	5.0	6.33	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	4:54-4:56							
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 (℃)	27.0	27.0	-	-	26.8	26.9	17.94	-
Salinity (ppt)	23.6	23.7	-	-	28.8	28.9	17.50	-
pH	7.1	7.1	-	-	7.2	7.2	4.76	
D.O. Saturation (%)	93.8	94.2	-	-	94.8	94.0	62.80	-
D.O. (mg/L)	6.5	6.6	-	-	6.4	6.4	4.31	6.39
Turbidity (NTU)	5.1	4.9	-	-	6.2	6.5	3.78	-
SS (mg/L)	6.0	8.0	-	-	7.0	5.0	6.50	-
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 (Bottom)	3.3	2.5	6.1	6.1	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.2	6.2	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.3	8.3	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	11/5/2008
Weather & Ambient Temperature	Cloudy, 26C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	17:31-17:34							
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 (℃)	27.2	27.2	27.0	26.9	26.9	26.9	27.01	-
Salinity (ppt)	30.9	30.9	31.5	31.5	31.7	31.8	31.39	-
pH	7.1	7.2	7.0	7.1	7.0	7.0	7.07	
D.O. Saturation (%)	96.1	95.5	92.5	92.7	92.7	93.5	93.83	-
D.O. (mg/L)	6.4	6.4	6.2	6.2	6.2	6.2	6.27	6.22
Turbidity (NTU)	5.8	5.7	9.9	9.7	12.1	12.4	9.27	-
SS (mg/L)	9.0	9.0	8.0	9.0	9.0	8.0	8.67	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	16:03-16:05							
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 (℃)	27.0	27.0	27.1	27.0	27.1	27.1	27.03	-
Salinity (ppt)	27.5	27.4	28.4	29.5	29.7	29.7	28.70	-
pH	7.1	7.1	7.1	7.1	7.2	7.2	7.12	
D.O. Saturation (%)	94.0	94.3	93.4	94.4	94.8	94.9	94.30	-
D.O. (mg/L)	6.4	6.5	6.4	6.4	6.4	6.4	6.40	6.39
Turbidity (NTU)	3.8	3.9	5.2	4.9	6.5	6.7	5.17	-
SS (mg/L)	7.0	8.0	8.0	6.0	5.0	5.0	6.50	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	16:54-16:56						Northing	Easting
Water Depth (m)	9.4						22.21.120	113.53.476
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 (℃)	27.2	27.2	26.9	26.9	26.9	26.9	27.01	-
Salinity (ppt)	24.6	24.6	29.0	28.9	30.3	30.3	27.94	-
pH	7.2	7.2	7.3	7.3	7.3	7.3	7.25	
D.O. Saturation (%)	93.1	93.5	92.5	92.7	93.7	94.2	93.28	-
D.O. (mg/L)	6.4	6.5	6.3	6.3	6.3	6.4	6.36	6.33
Turbidity (NTU)	4.9	4.9	5.5	5.8	6.4	6.2	5.62	-
SS (mg/L)	7.0	5.0	6.0	5.0	8.0	6.0	6.17	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	17:07-17:09						Northing	Easting
Water Depth (m)	9.0						22.21.062	113.54.140
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 (℃)	27.1	27.1	27.1	27.1	27.1	27.1	27.08	-
Salinity (ppt)	26.2	26.1	29.0	29.1	30.3	30.3	28.48	-
pH	7.2	7.2	7.2	7.2	7.3	7.3	7.24	
D.O. Saturation (%)	93.2	92.9	91.2	92.3	93.2	92.6	92.57	-
D.O. (mg/L)	6.4	6.4	6.2	6.2	6.3	6.2	6.28	6.24
Turbidity (NTU)	3.6	3.8	4.9	4.7	6.0	6.0	4.83	-
SS (mg/L)	6.0	4.0	5.0	6.0	6.0	4.0	5.17	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:35-16:37							
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 (℃)	27.2	27.2	26.9	26.9	26.8	26.8	26.98	-
Salinity (ppt)	24.7	24.6	28.8	28.8	30.4	30.4	27.95	-
pH	7.1	7.2	7.2	7.2	7.3	7.2	7.20	
D.O. Saturation (%)	94.1	94.0	94.6	94.8	96.3	96.6	95.07	-
D.O. (mg/L)	6.5	6.5	6.4	6.4	6.5	6.5	6.48	6.50
Turbidity (NTU)	6.2	5.9	6.7	6.8	7.5	7.5	6.77	-
SS (mg/L)	5.0	5.0	5.0	5.0	7.0	7.0	5.67	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	16:24-16:26							
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 (℃)	27.1	27.1	27.0	27.0	27.0	27.0	27.04	-
Salinity (ppt)	25.0	25.0	29.8	29.8	30.3	30.3	28.35	-
pH	7.3	7.3	7.4	7.4	7.4	7.4	7.39	
D.O. Saturation (%)	92.2	91.3	91.3	91.1	92.7	92.2	91.80	-
D.O. (mg/L)	6.4	6.3	6.2	6.1	6.2	6.2	6.24	6.22
Turbidity (NTU)	4.4	4.5	6.3	6.1	6.8	7.0	5.85	-
SS (mg/L)	6.0	6.0	7.0	6.0	7.0	6.0	6.33	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	16:45-16:47							
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 (℃)	27.2	27.1	-	-	27.0	27.0	18.06	-
Salinity (ppt)	23.8	23.8	-	-	29.1	29.2	17.64	-
pH	7.2	7.2	-	-	7.2	7.2	4.79	
D.O. Saturation (%)	92.2	91.9	-	-	92.9	92.3	61.55	-
D.O. (mg/L)	6.4	6.4	-	-	6.3	6.2	4.22	6.26
Turbidity (NTU)	4.6	4.5	-	-	5.7	5.5	3.38	-
SS (mg/L)	6.0	6.0	-	-	7.0	7.0	6.50	-
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 (Bottom)	3.3	2.5	6.3	6.3	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.3	6.3	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.4	9.4	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	9.9	9.9	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/6/2008
Weather & Ambient Temperature	Sunny, 27C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	7:00-7:03							
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 (℃)	26.7	26.7	26.5	26.4	26.3	26.3	26.48	-
Salinity (ppt)	27.9	28.0	29.8	29.7	30.8	30.9	29.51	-
pH	7.2	7.2	7.2	7.3	7.1	7.2	7.22	
D.O. Saturation (%)	87.7	88.7	84.4	82.6	81.1	82.1	84.43	-
D.O. (mg/L)	5.9	6.0	5.6	5.5	5.4	5.5	5.65	5.45
Turbidity (NTU)	5.1	5.0	6.1	5.9	8.2	8.3	6.43	-
SS (mg/L)	8.0	10.0	8.0	10.0	7.0	6.0	8.17	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	6:34-6:36							
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 (℃)	26.6	26.6	26.4	26.4	26.4	26.4	26.45	-
Salinity (ppt)	22.3	22.3	27.2	27.1	28.6	28.8	26.05	-
pH	7.2	7.3	7.3	7.3	7.3	7.3	7.28	
D.O. Saturation (%)	87.8	87.2	86.5	86.2	86.3	86.6	86.77	-
D.O. (mg/L)	6.1	6.1	5.9	5.9	5.8	5.9	5.93	5.84
Turbidity (NTU)	5.7	5.9	7.1	6.9	7.8	7.8	6.87	-
SS (mg/L)	7.0	8.0	12.0	9.0	9.0	12.0	9.50	-
Remarks	No dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	6:07-6:09								Northing	Easting
Water Depth (m)	7.9								22.21.126	113.53.476
Monitoring Depth (m)	1.0		4.0		6.9					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	26.6	26.6	26.4	26.4	26.5	26.4	26.47	-		
Salinity (ppt)	23.6	23.9	28.6	28.6	29.6	29.7	27.32	-		
pH	7.3	7.3	7.3	7.3	7.3	7.3	7.30			
D.O. Saturation (%)	87.8	88.2	86.5	86.8	87.2	87.8	87.38	-		
D.O. (mg/L)	6.1	6.1	5.9	5.9	5.9	5.90	5.94	5.88		
Turbidity (NTU)	5.7	5.7	7.0	6.8	8.1	8.0	6.88	-		
SS (mg/L)	12.0	10.0	7.0	10.0	6.0	8.0	8.83	-		
Remarks	No dredging works was observed.									

Station	MPB2							
Time (hh:mm)	6:23-6:24							
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 (℃)	26.7	26.6	26.5	26.6	26.6	26.5	26.58	-
Salinity (ppt)	22.2	22.2	28.0	27.5	28.6	28.7	26.21	-
pH	7.3	7.3	7.4	7.3	7.3	7.4	7.34	
D.O. Saturation (%)	86.2	86.5	86.0	85.4	86.5	87.3	86.32	-
D.O. (mg/L)	6.0	6.0	5.8	5.8	5.8	5.9	5.89	5.86
Turbidity (NTU)	5.4	5.5	6.2	6.2	6.6	6.5	6.07	-
SS (mg/L)	8.0	8.0	8.0	9.0	12.0	9.0	9.00	-
Remarks	No dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	5:56-5:58								Northing	Easting
Water Depth (m)	8.2								22.21.062	113.54.137
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 (℃)	26.5	26.5	26.4	26.5	26.4	26.4	26.44	-		
Salinity (ppt)	26.1	25.3	29.2	29.0	30.6	30.6	28.46	-		
pH	7.3	7.3	7.3	7.3	7.3	7.3	7.31			
D.O. Saturation (%)	86.3	86.6	83.4	84.3	83.1	83.9	84.60	-		
D.O. (mg/L)	5.9	6.0	5.6	5.7	5.6	5.61	5.72	5.59		
Turbidity (NTU)	5.8	5.6	6.5	6.7	8.2	8.3	6.85	-		
SS (mg/L)	7.0	9.0	7.0	10.0	9.0	12.0	9.00	-		
Remarks	No dredging works was observed.									

Station	MP							
Time (hh:mm)	6:43-6:45							
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 (℃)	26.6	26.6	-	-	26.4	26.4	26.51	-
Salinity (ppt)	21.9	22.0	-	-	27.5	27.7	24.79	-
pH	7.2	7.2	-	-	7.2	7.2	7.16	
D.O. Saturation (%)	87.1	87.7	-	-	88.0	86.7	87.38	-
D.O. (mg/L)	6.1	6.1	-	-	6.0	5.9	6.01	5.92
Turbidity (NTU)	7.1	6.9	-	-	7.0	7.2	7.05	-
SS (mg/L)	9.0	10.0	-	-	11.0	7.0	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 (Bottom)	3.3	2.5	5.4	5.4	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.6	5.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.4	8.4	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	11/6/2008
Weather & Ambient Temperature	Sunny, 26C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	20:29-20:31							
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 (℃)	27.2	27.2	27.0	27.0	27.0	26.9	27.05	-
Salinity (ppt)	28.9	28.7	30.4	30.5	31.3	31.2	30.17	-
pH	7.2	7.3	7.2	7.2	7.2	7.2	7.21	
D.O. Saturation (%)	91.1	90.4	86.9	87.4	87.5	87.0	88.38	-
D.O. (mg/L)	6.1	6.1	5.8	5.8	5.8	5.8	5.92	5.83
Turbidity (NTU)	6.3	6.1	8.1	8.0	11.2	11.3	8.50	-
SS (mg/L)	8.0	6.0	7.0	5.0	8.0	6.0	6.67	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	19:21-19:22							
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 (℃)	27.1	27.1	27.0	27.0	27.1	27.1	27.07	-
Salinity (ppt)	24.5	24.4	27.3	28.1	29.0	29.0	27.05	-
pH	7.2	7.2	7.2	7.2	7.2	7.2	7.19	
D.O. Saturation (%)	88.3	88.2	86.8	87.5	87.9	87.9	87.77	-
D.O. (mg/L)	6.1	6.1	5.9	5.9	5.9	5.9	5.97	5.92
Turbidity (NTU)	5.5	5.6	6.2	6.1	7.1	7.1	6.27	-
SS (mg/L)	6.0	8.0	8.0	6.0	7.0	9.0	7.33	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	20:05-20:07							
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 (℃)	27.2	27.3	27.0	27.0	27.0	27.0	27.07	-
Salinity (ppt)	22.2	22.7	27.4	27.6	29.4	29.6	26.49	-
pH	7.3	7.3	7.3	7.3	7.3	7.3	7.30	
D.O. Saturation (%)	87.4	87.0	86.8	86.6	87.6	87.9	87.22	-
D.O. (mg/L)	6.1	6.0	5.9	5.9	5.9	5.9	5.96	5.91
Turbidity (NTU)	6.8	6.6	7.2	7.4	8.0	8.0	7.33	-
SS (mg/L)	8.0	8.0	8.0	6.0	6.0	9.0	7.50	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	19:46-19:47						Northing	Easting
Water Depth (m)	7.4						22.21.134	113.53.453
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 (℃)	27.5	27.2	27.0	27.0	27.0	27.0	27.14	-
Salinity (ppt)	24.2	23.5	28.7	28.7	30.1	29.8	27.51	-
pH	7.4	7.3	7.4	7.4	7.3	7.3	7.34	
D.O. Saturation (%)	88.2	87.8	86.0	85.9	86.0	86.5	86.73	-
D.O. (mg/L)	6.1	6.1	5.8	5.8	5.8	5.8	5.89	5.79
Turbidity (NTU)	6.2	6.0	6.8	6.5	7.7	7.7	6.82	-
SS (mg/L)	7.0	11.0	8.0	6.0	7.0	6.0	7.50	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	20:15-20:16							
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 (℃)	27.2	27.2	27.1	27.1	27.1	27.1	27.13	-
Salinity (ppt)	22.7	22.3	27.9	28.1	28.9	28.8	26.44	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.39	
D.O. Saturation (%)	86.6	86.1	85.6	85.2	86.9	86.0	86.07	-
D.O. (mg/L)	6.0	6.0	5.8	5.8	5.9	5.8	5.87	5.82
Turbidity (NTU)	6.1	6.1	7.0	7.0	7.8	7.8	6.97	-
SS (mg/L)	6.0	7.0	7.0	10.0	7.0	7.0	7.33	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	19:35-19:37						Northing	Easting
Water Depth (m)	7.6						22.21.064	113.54.128
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 (℃)	27.1	27.1	27.0	27.0	27.0	27.0	27.03	-
Salinity (ppt)	25.0	25.4	28.7	28.8	30.7	29.8	28.07	-
pH	7.3	7.3	7.3	7.3	7.3	7.3	7.32	
D.O. Saturation (%)	86.9	86.7	84.5	84.9	85.0	85.6	85.60	-
D.O. (mg/L)	6.0	6.0	5.7	5.7	5.7	5.8	5.80	5.72
Turbidity (NTU)	5.6	5.6	6.4	6.4	8.4	8.3	6.78	-
SS (mg/L)	9.0	7.0	8.0	6.0	7.0	7.0	7.33	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	19:56-19:58							
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 (℃)	27.2	27.2	-	-	27.1	27.1	27.11	-
Salinity (ppt)	22.6	22.5	-	-	27.8	27.9	25.18	-
pH	7.1	7.2	-	-	7.2	7.2	7.16	
D.O. Saturation (%)	86.3	86.0	-	-	85.8	86.1	86.05	-
D.O. (mg/L)	6.0	6.0	-	-	5.8	5.8	5.91	5.82
Turbidity (NTU)	6.2	6.0	-	-	6.4	6.4	6.25	-
SS (mg/L)	9.0	7.0	-	-	9.0	6.0	7.75	-
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 (Bottom)	3.3	2.5	5.9	5.9	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.9	5.9	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.6	9.6	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	9.1	9.1	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/7/2008
Weather & Ambient Temperature	Sunny, 24C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	16:21-16:23							
Water Depth (m)	18.8							
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 (℃)	27.2	27.7	26.8	26.8	26.8	26.8	27.00	-
Salinity (ppt)	31.2	30.1	31.6	31.6	31.7	31.7	31.33	-
pH	7.4	7.4	7.5	7.5	7.4	7.5	7.45	
D.O. Saturation (%)	86.9	87.8	87.3	85.9	87.3	88.3	87.25	-
D.O. (mg/L)	5.8	5.8	5.9	5.8	5.9	5.9	5.84	5.89
Turbidity (NTU)	6.3	6.5	9.5	9.4	16.3	15.9	10.65	-
SS (mg/L)	7.0	9.0	10.0	8.0	14.0	14.0	10.33	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:54-15:56							
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 (℃)	27.4	27.5	27.3	27.3	27.3	27.2	27.33	-
Salinity (ppt)	22.5	19.1	25.9	25.4	26.7	27.7	24.56	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.39	
D.O. Saturation (%)	86.4	86.2	89.5	88.7	88.0	90.2	88.17	-
D.O. (mg/L)	6.0	6.1	6.1	6.1	6.0	6.1	6.09	6.08
Turbidity (NTU)	28.5	28.1	8.7	8.9	5.1	5.9	14.20	-
SS (mg/L)	9.0	8.0	5.0	8.0	7.0	6.0	7.17	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:32-15:33						Northing	Easting
Water Depth (m)	7.0						22.21.354	113.53.185
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 (℃)	27.5	27.5	27.3	27.3	27.2	27.2	27.33	-
Salinity (ppt)	21.9	23.9	25.0	25.8	28.6	28.1	25.55	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.41	
D.O. Saturation (%)	87.7	87.3	87.4	88.6	90.4	87.1	88.08	-
D.O. (mg/L)	6.1	6.0	6.0	6.1	6.1	5.91	6.05	6.01
Turbidity (NTU)	4.5	4.4	5.3	5.5	6.4	6.2	5.38	-
SS (mg/L)	5.0	4.0	4.0	4.0	6.0	6.0	4.83	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:44-15:45							
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 (℃)	27.5	27.5	27.2	27.2	27.1	27.1	27.25	-
Salinity (ppt)	23.2	22.6	28.5	28.4	29.8	29.4	26.98	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.41	
D.O. Saturation (%)	88.9	89.5	89.0	88.3	88.4	90.9	89.17	-
D.O. (mg/L)	6.2	6.2	6.0	6.0	6.0	6.1	6.09	6.04
Turbidity (NTU)	4.9	4.7	4.7	4.5	5.5	5.8	5.02	-
SS (mg/L)	6.0	6.0	4.0	5.0	5.0	5.0	5.17	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	15:22-15:23						Northing	Easting
Water Depth (m)	8.0						22.21.012	113.54.120
Monitoring Depth (m)	1.0		4.0		7.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	27.5	27.5	27.2	27.2	27.1	27.1	27.25	-
Salinity (ppt)	20.8	21.4	28.5	28.6	30.0	29.7	26.49	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.40	
D.O. Saturation (%)	89.4	89.3	88.4	88.6	88.7	89.9	89.05	-
D.O. (mg/L)	6.3	6.3	6.0	6.0	6.0	6.05	6.09	6.01
Turbidity (NTU)	4.4	4.6	4.6	4.5	4.9	4.8	4.63	-
SS (mg/L)	5.0	6.0	5.0	7.0	4.0	6.0	5.50	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	16:03-16:04							
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 (℃)	27.4	27.4	-	-	27.3	27.3	27.34	-
Salinity (ppt)	22.7	23.4	-	-	26.3	26.5	24.74	-
pH	7.4	7.4	-	-	7.4	7.4	7.38	
D.O. Saturation (%)	89.0	88.0	-	-	90.4	88.2	88.90	-
D.O. (mg/L)	6.2	6.1	-	-	6.2	6.0	6.13	6.11
Turbidity (NTU)	3.9	3.7	-	-	4.2	4.3	4.03	-
SS (mg/L)	4.0	4.0	-	-	8.0	5.0	5.25	-
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 (Bottom)	3.3	2.5	5.9	5.9	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.8	5.8	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	13.8	13.8	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	13.4	13.4	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/7/2008
Weather & Ambient Temperature	Cloudy, 24C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	21:30-21:32							
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 (℃)	27.7	27.6	26.8	26.8	26.7	26.7	27.05	-
Salinity (ppt)	30.1	30.1	31.6	31.6	31.7	31.8	31.17	-
pH	7.4	7.4	7.5	7.5	7.5	7.5	7.46	
D.O. Saturation (%)	89.8	87.2	85.2	86.5	87.2	87.6	87.25	-
D.O. (mg/L)	6.0	5.8	5.7	5.8	5.8	5.9	5.83	5.86
Turbidity (NTU)	6.3	6.5	9.0	8.8	14.9	14.5	10.00	-
SS (mg/L)	7.0	8.0	10.0	11.0	16.0	16.0	11.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	20:24-20:26							
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 (℃)	27.5	27.5	27.1	27.1	27.1	27.1	27.22	-
Salinity (ppt)	20.3	22.4	29.7	29.8	29.9	30.0	27.01	-
pH	7.2	7.2	7.3	7.3	7.3	7.3	7.28	
D.O. Saturation (%)	89.4	89.1	88.7	89.8	88.7	91.2	89.48	-
D.O. (mg/L)	6.3	6.2	6.0	6.0	6.0	6.1	6.10	6.05
Turbidity (NTU)	4.5	4.3	4.5	4.4	4.6	4.7	4.50	-
SS (mg/L)	5.0	5.0	5.0	4.0	6.0	5.0	5.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	20:47-20:49							
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 (℃)	27.4	27.4	27.2	27.3	27.2	27.3	27.30	-
Salinity (ppt)	20.4	21.0	25.0	24.2	27.4	25.6	23.94	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.41	
D.O. Saturation (%)	87.0	87.8	88.5	88.7	88.9	87.7	88.10	-
D.O. (mg/L)	6.1	6.2	6.1	6.1	6.1	6.0	6.10	6.04
Turbidity (NTU)	28.1	28.5	6.1	6.3	5.8	5.5	13.38	-
SS (mg/L)	19.0	15.0	7.0	7.0	8.0	6.0	10.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	21:05-21:07						Northing	Easting
Water Depth (m)	6.8						22.21.356	113.53.187
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 (℃)	27.3	27.4	27.2	27.2	27.2	27.2	27.26	-
Salinity (ppt)	23.9	23.5	26.0	26.7	27.4	27.1	25.76	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.39	
D.O. Saturation (%)	89.0	88.7	88.0	88.2	88.4	87.7	88.33	-
D.O. (mg/L)	6.2	6.2	6.0	6.0	6.0	6.0	6.06	6.00
Turbidity (NTU)	4.0	4.2	4.2	4.4	4.6	4.8	4.37	-
SS (mg/L)	5.0	5.0	4.0	6.0	6.0	7.0	5.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	20:37-20:38							
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 (℃)	27.4	27.4	27.1	27.1	27.1	27.1	27.19	-
Salinity (ppt)	22.2	24.0	29.0	28.9	29.7	29.6	27.21	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.38	
D.O. Saturation (%)	88.8	88.7	88.3	88.3	90.5	89.0	88.93	-
D.O. (mg/L)	6.2	6.1	6.0	6.0	6.1	6.0	6.06	6.04
Turbidity (NTU)	4.5	4.3	4.8	4.7	4.9	5.1	4.72	-
SS (mg/L)	7.0	4.0	5.0	4.0	4.0	4.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	21:12-21:15						Northing	Easting
Water Depth (m)	7.6						22.21.014	113.54.119
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 (℃)	27.4	27.4	27.1	27.1	27.1	27.0	27.18	-
Salinity (ppt)	20.0	20.7	28.8	28.7	29.9	30.1	26.36	-
pH	7.4	7.4	7.4	7.4	7.4	7.4	7.39	
D.O. Saturation (%)	89.0	89.2	89.2	88.8	91.1	91.2	89.75	-
D.O. (mg/L)	6.3	6.3	6.0	6.0	6.1	6.1	6.15	6.13
Turbidity (NTU)	4.2	4.3	4.6	4.4	5.5	5.7	4.78	-
SS (mg/L)	5.0	5.0	4.0	6.0	4.0	6.0	5.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	20:55-20:56							
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 (℃)	27.3	27.3	-	-	27.2	27.2	27.25	-
Salinity (ppt)	22.9	24.2	-	-	27.0	27.3	25.35	-
pH	7.4	7.3	-	-	7.3	7.3	7.33	
D.O. Saturation (%)	89.4	90.5	-	-	89.6	90.8	90.08	-
D.O. (mg/L)	6.2	6.3	-	-	6.1	6.2	6.20	6.15
Turbidity (NTU)	4.0	3.9	-	-	4.8	4.6	4.33	-
SS (mg/L)	5.0	5.0	-	-	5.0	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 (Bottom)	3.3	2.5	6.0	6.0	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.0	6.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.4	9.4	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	11/8/2008
Weather & Ambient Temperature	Cloudy, 23C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	8:37-8:40							
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 (℃)	27.9	27.8	27.2	27.3	27.0	27.0	27.39	-
Salinity (ppt)	22.0	22.0	26.8	26.7	27.8	27.7	25.48	-
pH	7.0	7.0	7.1	7.1	7.1	7.1	7.03	
D.O. Saturation (%)	87.9	86.9	83.4	84.5	87.4	87.2	86.22	-
D.O. (mg/L)	6.1	6.0	5.6	5.7	5.9	5.9	5.86	5.88
Turbidity (NTU)	3.9	3.6	5.5	5.7	7.1	6.8	5.43	-
SS (mg/L)	6.0	6.0	5.0	6.0	6.0	7.0	6.00	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:04-9:06							
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 (℃)	28.1	28.1	27.8	27.7	27.5	27.5	27.77	-
Salinity (ppt)	21.9	21.8	24.0	24.0	25.6	25.6	23.79	-
pH	7.0	7.0	7.0	7.0	7.0	7.0	7.01	
D.O. Saturation (%)	89.6	88.3	88.5	87.8	91.8	90.7	89.45	-
D.O. (mg/L)	6.2	6.1	6.0	6.0	6.2	6.2	6.11	6.19
Turbidity (NTU)	5.1	4.8	5.8	5.9	6.3	6.5	5.73	-
SS (mg/L)	6.0	9.0	8.0	6.0	7.0	5.0	6.83	-
Remarks	No dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	8:21-8:23								Northing	Easting
Water Depth (m)	11.4								22.21.943	113.54.794
Monitoring Depth (m)	1.0		5.7		10.4					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	28.1	28.1	26.8	26.8	26.7	26.7	27.20	-		
Salinity (ppt)	27.7	27.6	28.6	28.6	29.0	29.1	28.43	-		
pH	7.0	7.1	7.1	7.1	7.2	7.2	7.10			
D.O. Saturation (%)	87.2	86.5	81.2	79.8	82.6	83.0	83.38	-		
D.O. (mg/L)	5.8	5.8	5.3	5.4	5.6	5.58	5.57	5.57		
Turbidity (NTU)	5.7	5.4	6.7	6.6	8.3	7.9	6.77	-		
SS (mg/L)	5.0	6.0	6.0	7.0	6.0	6.0	6.00	-		
Remarks	No dredging works was observed.									

Station	MPB2							
Time (hh:mm)	9:15-9:17							
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 (℃)	28.1	28.1	27.8	27.8	27.7	27.7	27.84	-
Salinity (ppt)	22.1	22.1	24.2	24.2	24.6	24.5	23.63	-
pH	7.0	7.0	7.0	7.1	7.1	7.0	7.03	
D.O. Saturation (%)	89.6	89.4	90.2	90.6	92.4	91.3	90.58	-
D.O. (mg/L)	6.1	6.1	6.2	6.2	6.3	6.2	6.18	6.26
Turbidity (NTU)	4.0	4.1	4.5	4.4	4.9	5.2	4.52	-
SS (mg/L)	6.0	5.0	5.0	5.0	6.0	5.0	5.33	-
Remarks	No dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	8;08-8:10								Northing	Easting
Water Depth (m)	11.0								22.21.434	113.55.600
Monitoring Depth (m)	1.0		5.5		10.0					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	27.5	27.6	26.8	26.7	26.6	26.6	26.96	-		
Salinity (ppt)	28.2	28.2	29.0	29.0	29.2	29.2	28.80	-		
pH	7.1	7.1	7.1	7.0	7.0	7.0	7.04			
D.O. Saturation (%)	87.7	88.5	85.3	86.3	87.4	85.8	86.83	-		
D.O. (mg/L)	5.9	5.9	5.7	5.8	5.9	5.86	5.84	5.88		
Turbidity (NTU)	4.7	4.8	5.5	5.7	6.3	6.5	5.58	-		
SS (mg/L)	10.0	8.0	6.0	7.0	8.0	6.0	7.50	-		
Remarks	No dredging works was observed.									

Station	MP							
Time (hh:mm)	8:55-8:58							
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 (℃)	28.0	28.1	-	-	27.7	27.7	27.86	-
Salinity (ppt)	23.3	23.1	-	-	24.2	24.2	23.71	-
pH	7.0	7.0	-	-	7.0	7.1	7.03	
D.O. Saturation (%)	95.6	96.6	-	-	98.6	98.1	97.23	-
D.O. (mg/L)	6.6	6.6	-	-	6.7	6.7	6.64	6.68
Turbidity (NTU)	4.1	4.3	-	-	4.9	4.8	4.53	-
SS (mg/L)	6.0	6.0	-	-	5.0	6.0	5.75	-
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 (Bottom)	3.3	2.5	5.9	5.9	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.9	5.9	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.1	7.1	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	11/8/2008
Weather & Ambient Temperature	Cloudy, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	15:57-16:00							
Water Depth (m)	16.6							
Monitoring Depth (m)	1.0		8.3		15.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	27.2	27.3	26.5	26.5	26.4	26.4	26.71	-
Salinity (ppt)	28.6	28.6	29.5	29.5	29.7	29.6	29.24	-
pH	6.9	6.9	6.9	6.9	6.9	6.9	6.87	
D.O. Saturation (%)	88.7	88.3	82.9	84.6	90.1	89.3	87.32	-
D.O. (mg/L)	5.9	5.9	5.6	5.7	6.1	6.0	5.86	6.05
Turbidity (NTU)	5.4	5.3	5.8	5.6	6.2	6.4	5.78	-
SS (mg/L)	9.0	10.0	5.0	6.0	7.0	7.0	7.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	14:28-14:30							
Water Depth (m)	6.6							
Monitoring Depth (m)	1.0		3.3		5.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	27.8	27.8	27.3	27.3	27.2	27.2	27.42	-
Salinity (ppt)	24.9	24.9	26.3	26.3	26.6	26.6	25.94	-
pH	7.0	7.1	7.1	7.1	7.1	7.1	7.06	
D.O. Saturation (%)	88.3	87.3	86.8	86.9	89.7	89.1	88.02	-
D.O. (mg/L)	6.0	5.9	5.9	5.9	6.1	6.0	5.96	6.05
Turbidity (NTU)	3.0	3.2	3.8	3.7	4.4	4.2	3.72	-
SS (mg/L)	6.0	8.0	8.0	8.0	6.0	9.0	7.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:58-15:00							
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 (℃)	28.0	27.9	27.6	27.6	27.4	27.4	27.64	-
Salinity (ppt)	22.0	22.1	24.1	24.0	25.4	25.3	23.79	-
pH	7.0	7.0	7.0	7.0	7.0	7.1	7.02	
D.O. Saturation (%)	88.9	88.5	88.0	87.7	90.9	89.8	88.97	-
D.O. (mg/L)	6.1	6.1	6.0	6.0	6.2	6.1	6.07	6.14
Turbidity (NTU)	5.6	5.4	6.4	6.2	6.7	6.9	6.20	-
SS (mg/L)	7.0	5.0	5.0	6.0	6.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:31-15:32						Northing	Easting
Water Depth (m)	11.6						22.21.952	113.54.799
Monitoring Depth (m)	1.0		5.8		10.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	27.6	27.5	27.1	27.1	26.5	26.6	27.07	-
Salinity (ppt)	27.3	27.2	28.6	28.6	29.1	29.1	28.34	-
pH	7.1	7.1	7.1	7.1	7.1	7.1	7.09	
D.O. Saturation (%)	85.4	83.9	77.9	78.4	83.0	82.6	81.87	-
D.O. (mg/L)	5.7	5.6	5.2	5.2	5.6	5.6	5.47	5.57
Turbidity (NTU)	5.5	5.2	6.0	6.2	6.8	6.9	6.10	-
SS (mg/L)	6.0	6.0	6.0	6.0	8.0	6.0	6.33	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:46-14:48							
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 (℃)	27.9	27.9	27.8	27.8	27.8	27.8	27.80	-
Salinity (ppt)	22.4	22.3	22.9	22.9	23.0	22.9	22.74	-
pH	7.0	7.0	7.0	7.0	7.0	7.0	7.02	
D.O. Saturation (%)	90.4	90.0	91.1	91.0	91.6	91.3	90.90	-
D.O. (mg/L)	6.2	6.2	6.2	6.2	6.3	6.2	6.22	6.25
Turbidity (NTU)	4.8	4.7	5.2	5.4	6.3	6.5	5.48	-
SS (mg/L)	5.0	6.0	8.0	8.0	6.0	7.0	6.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	15:42-15:44						Northing	Easting
Water Depth (m)	10.8						22.21.427	113.55.602
Monitoring Depth (m)	1.0		5.4		9.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	27.4	27.4	26.7	26.6	26.5	26.4	26.82	-
Salinity (ppt)	26.9	27.0	28.6	28.6	29.1	29.2	28.21	-
pH	7.1	7.0	7.1	7.0	7.0	7.1	7.04	
D.O. Saturation (%)	84.0	85.1	82.4	82.5	83.6	84.5	83.68	-
D.O. (mg/L)	5.7	5.7	5.6	5.6	5.6	5.7	5.63	5.66
Turbidity (NTU)	5.6	5.9	6.7	6.9	7.8	7.7	6.77	-
SS (mg/L)	4.0	9.0	9.0	7.0	5.0	6.0	6.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:08-15:10							
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 (℃)	27.8	27.8	-	-	27.5	27.5	27.66	-
Salinity (ppt)	23.5	23.6	-	-	24.8	24.9	24.21	-
pH	7.0	7.0	-	-	7.1	7.1	7.04	
D.O. Saturation (%)	98.1	99.1	-	-	99.7	99.4	99.08	-
D.O. (mg/L)	6.7	6.7	-	-	6.8	6.7	6.74	6.77
Turbidity (NTU)	3.5	3.2	-	-	4.6	4.4	3.93	-
SS (mg/L)	6.0	5.0	-	-	7.0	5.0	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 (Bottom)	3.3	2.5	6.0	6.0	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.9	5.9	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	6.2	6.2	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	9.6	9.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/9/2008
Weather & Ambient Temperature	Fine, 21C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	15:16-15:19							
Water Depth (m)	19.2							
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 (℃)	24.8	24.6	23.8	24.0	23.0	23.1	23.87	-
Salinity (ppt)	25.4	26.2	30.9	31.1	33.5	33.7	30.13	-
pH	7.3	7.3	7.5	7.4	7.4	7.4	7.38	
D.O. Saturation (%)	89.3	89.7	86.3	86.2	85.7	85.9	87.18	-
D.O. (mg/L)	6.3	6.3	6.0	6.0	6.0	6.0	6.07	5.96
Turbidity (NTU)	4.1	4.2	4.3	4.5	4.6	4.8	4.42	-
SS (mg/L)	5.0	5.0	6.0	5.0	6.0	6.0	5.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:51-15:54							
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 (℃)	24.8	24.8	24.2	24.0	24.0	23.8	24.27	-
Salinity (ppt)	25.5	25.2	29.2	29.2	30.3	30.3	28.30	-
pH	7.2	7.2	7.3	7.3	7.3	7.3	7.27	
D.O. Saturation (%)	89.4	89.1	86.2	86.1	87.2	87.2	87.53	-
D.O. (mg/L)	6.3	6.3	6.0	6.0	6.1	6.1	6.11	6.07
Turbidity (NTU)	4.3	4.2	4.8	4.6	4.9	4.8	4.60	-
SS (mg/L)	6.0	6.0	6.0	5.0	6.0	8.0	6.17	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:42-15:44						Northing	Easting
Water Depth (m)	6.6						22.21.360	113.53.179
Monitoring Depth (m)	1.0		3.3		5.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.7	24.8	24.3	24.3	23.8	24.0	24.30	-
Salinity (ppt)	25.8	26.2	27.2	27.1	30.0	30.0	27.71	-
pH	7.2	7.3	7.3	7.3	7.4	7.3	7.28	
D.O. Saturation (%)	89.9	88.4	89.5	86.8	86.3	89.2	88.35	-
D.O. (mg/L)	6.3	6.2	6.3	6.1	6.0	6.22	6.18	6.12
Turbidity (NTU)	3.5	3.8	4.1	4.3	4.6	4.4	4.12	-
SS (mg/L)	6.0	6.0	6.0	5.0	6.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	16:00-16:02							
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 (℃)	24.9	24.8	24.5	24.6	23.7	23.9	24.38	-
Salinity (ppt)	23.6	23.8	26.2	26.8	30.6	30.6	26.92	-
pH	7.2	7.2	7.2	7.3	7.3	7.3	7.23	
D.O. Saturation (%)	90.8	90.1	89.1	88.4	89.7	88.1	89.37	-
D.O. (mg/L)	6.4	6.4	6.3	6.2	6.2	6.1	6.26	6.19
Turbidity (NTU)	4.6	4.4	4.8	5.1	5.1	5.3	4.88	-
SS (mg/L)	6.0	4.0	6.0	8.0	6.0	6.0	6.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	16:17-16:18						Northing	Easting
Water Depth (m)	8.2						22.21.011	113.54.124
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 (℃)	25.2	25.2	24.3	24.3	23.6	23.5	24.35	-
Salinity (ppt)	22.6	22.7	27.6	27.5	31.2	31.2	27.13	-
pH	7.2	7.2	7.3	7.3	7.3	7.4	7.26	
D.O. Saturation (%)	89.6	90.3	88.0	87.3	87.7	88.2	88.52	-
D.O. (mg/L)	6.3	6.4	6.2	6.1	6.1	6.14	6.20	6.12
Turbidity (NTU)	4.4	4.7	4.8	4.5	5.5	5.3	4.87	-
SS (mg/L)	6.0	6.0	6.0	6.0	5.0	5.0	5.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:33-15:35							
Water Depth (m)	5.3							
Monitoring Depth (m)	1.0		2.7		4.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.6	24.6	-	-	24.1	24.0	24.32	-
Salinity (ppt)	25.2	24.9	-	-	29.0	29.2	27.03	-
pH	7.3	7.3	-	-	7.4	7.4	7.36	
D.O. Saturation (%)	90.3	91.5	-	-	92.1	89.2	90.78	-
D.O. (mg/L)	6.4	6.4	-	-	6.4	6.2	6.36	6.32
Turbidity (NTU)	4.1	3.9	-	-	4.2	4.4	4.15	-
SS (mg/L)	6.0	5.0	-	-	6.0	5.0	5.50	-
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 (Bottom)	3.3	2.5	6.0	6.0	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.1	6.1	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	7.2	7.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/9/2008
Weather & Ambient Temperature	Fine, 20C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	9:09-9:12							
Water Depth (m)	15.8							
Monitoring Depth (m)	1.0		7.9		14.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.5	24.1	22.9	22.7	22.2	22.3	23.12	-
Salinity (ppt)	28.8	29.4	33.2	33.7	35.9	35.6	32.77	-
pH	7.3	7.4	7.4	7.5	7.5	7.4	7.42	
D.O. Saturation (%)	95.1	92.5	87.8	83.9	87.5	92.5	89.88	-
D.O. (mg/L)	6.6	6.4	6.1	5.8	6.1	6.4	6.25	6.25
Turbidity (NTU)	4.1	4.3	4.5	4.3	4.8	4.6	4.43	-
SS (mg/L)	5.0	4.0	6.0	5.0	4.0	5.0	4.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:38-9:37							
Water Depth (m)	6.6							
Monitoring Depth (m)	1.0		3.3		5.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.6	24.9	24.3	24.2	23.4	23.7	24.17	-
Salinity (ppt)	24.6	24.3	27.2	27.5	31.8	31.8	27.88	-
pH	7.2	7.2	7.2	7.2	7.1	7.2	7.18	
D.O. Saturation (%)	93.1	94.1	93.1	90.3	92.8	91.0	92.40	-
D.O. (mg/L)	6.5	6.6	6.5	6.3	6.4	6.3	6.46	6.39
Turbidity (NTU)	4.2	4.3	4.1	4.2	4.2	4.3	4.22	-
SS (mg/L)	6.0	5.0	5.0	6.0	4.0	6.0	5.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:07-10:10							
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 (℃)	25.2	24.9	24.0	24.2	23.8	23.8	24.30	-
Salinity (ppt)	23.7	25.0	29.3	29.4	30.4	30.4	28.03	-
pH	7.2	7.2	7.3	7.3	7.3	7.3	7.28	
D.O. Saturation (%)	90.9	90.0	86.2	87.8	89.6	86.5	88.50	-
D.O. (mg/L)	6.4	6.3	6.0	6.1	6.2	6.0	6.18	6.13
Turbidity (NTU)	4.1	4.2	4.3	4.5	4.7	4.8	4.43	-
SS (mg/L)	6.0	6.0	10.0	7.0	6.0	5.0	6.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	10:16-10:18						Northing	Easting
Water Depth (m)	7.0						22.21.358	113.53.183
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 (℃)	24.8	24.5	24.2	24.1	23.7	23.8	24.18	-
Salinity (ppt)	25.8	26.3	27.8	27.7	30.2	30.2	28.01	-
pH	7.3	7.3	7.3	7.4	7.4	7.4	7.33	
D.O. Saturation (%)	88.4	88.2	88.0	86.3	86.2	88.0	87.52	-
D.O. (mg/L)	6.2	6.2	6.2	6.1	6.0	6.1	6.12	6.08
Turbidity (NTU)	4.3	4.1	4.5	4.7	4.9	4.8	4.55	-
SS (mg/L)	4.0	5.0	7.0	5.0	6.0	6.0	5.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:00-10:03							
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 (℃)	24.9	24.9	24.6	24.4	23.5	23.6	24.30	-
Salinity (ppt)	23.7	23.6	26.7	26.7	31.1	30.8	27.11	-
pH	7.2	7.1	7.3	7.3	7.3	7.3	7.23	
D.O. Saturation (%)	91.4	90.7	90.5	88.3	87.5	87.5	89.32	-
D.O. (mg/L)	6.5	6.4	6.3	6.2	6.1	6.1	6.26	6.09
Turbidity (NTU)	4.6	4.3	4.8	4.6	5.1	5.3	4.78	-
SS (mg/L)	6.0	5.0	6.0	6.0	6.0	5.0	5.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	9:49-9:52						Northing	Easting
Water Depth (m)	8.4						22.21.014	113.54.122
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 (℃)	25.0	24.8	24.0	24.3	24.0	23.4	24.27	-
Salinity (ppt)	22.5	22.4	29.2	27.6	30.2	31.4	27.22	-
pH	7.2	7.3	7.3	7.3	7.3	7.3	7.27	
D.O. Saturation (%)	89.5	88.7	86.4	86.7	89.5	86.7	87.92	-
D.O. (mg/L)	6.3	6.2	6.0	6.1	6.2	6.0	6.15	6.14
Turbidity (NTU)	3.9	3.7	4.3	4.5	4.9	4.8	4.35	-
SS (mg/L)	5.0	6.0	4.0	4.0	6.0	4.0	4.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:25-10:26							
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 (℃)	24.8	24.6	-	-	24.0	24.3	24.43	-
Salinity (ppt)	25.2	24.9	-	-	29.1	29.0	27.03	-
pH	7.3	7.3	-	-	7.4	7.4	7.35	
D.O. Saturation (%)	91.8	91.0	-	-	93.4	91.0	91.80	-
D.O. (mg/L)	6.5	6.4	-	-	6.5	6.4	6.43	6.43
Turbidity (NTU)	4.2	4.3	-	-	4.7	4.5	4.43	-
SS (mg/L)	8.0	5.0	-	-	5.0	4.0	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 (Bottom)	3.3	2.5	6.3	6.3	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.4	6.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	5.6	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.6	6.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/10/2008
Weather & Ambient Temperature	Sunny, 22C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	16:19-16:21							
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 (℃)	24.0	24.1	23.4	23.5	23.1	23.3	23.59	-
Salinity (ppt)	29.7	29.6	30.5	30.4	31.2	31.0	30.38	-
pH	7.6	7.6	7.7	7.7	7.7	7.7	7.66	
D.O. Saturation (%)	90.7	91.1	89.7	90.1	89.4	87.2	89.70	-
D.O. (mg/L)	8.2	8.1	8.1	8.0	8.1	7.9	8.05	7.98
Turbidity (NTU)	7.7	7.7	7.0	7.2	7.2	7.3	7.35	-
SS (mg/L)	11.0	10.0	11.0	11.0	10.0	11.0	10.67	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:01-16:02							
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 (℃)	24.5	24.6	24.0	24.1	23.5	23.4	24.02	-
Salinity (ppt)	29.3	29.1	30.0	30.0	31.3	31.4	30.18	-
pH	7.6	7.6	7.6	7.6	7.7	7.7	7.63	
D.O. Saturation (%)	79.5	88.6	98.1	84.3	91.7	91.4	88.93	-
D.O. (mg/L)	7.2	8.0	8.8	7.7	8.3	8.2	8.03	8.24
Turbidity (NTU)	7.8	7.5	8.6	8.4	7.7	8.0	8.00	-
SS (mg/L)	13.0	11.0	14.0	11.0	13.0	13.0	12.50	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	16:31-16:33						Northing	Easting
Water Depth (m)	18.3						22.22.028	113.54.891
Monitoring Depth (m)	1.0		9.2		17.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.5	24.1	23.6	23.6	23.4	23.4	23.74	-
Salinity (ppt)	29.3	29.7	30.5	30.6	31.0	31.0	30.35	-
pH	7.7	7.6	7.6	7.7	7.7	7.6	7.65	
D.O. Saturation (%)	100.5	102.3	102.7	100.7	100.9	103.8	101.82	-
D.O. (mg/L)	8.0	8.2	8.3	8.1	8.1	8.37	8.18	8.25
Turbidity (NTU)	6.6	6.2	6.8	7.0	6.7	6.9	6.70	-
SS (mg/L)	11.0	10.0	11.0	10.0	10.0	11.0	10.50	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:52-15:53							
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 (℃)	24.6	24.6	23.9	23.8	23.7	23.7	24.07	-
Salinity (ppt)	29.4	29.4	30.3	30.3	30.8	30.7	30.13	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.60	
D.O. Saturation (%)	79.9	82.4	95.0	91.7	90.1	92.0	88.52	-
D.O. (mg/L)	7.4	7.6	8.6	8.3	8.2	8.3	8.05	8.25
Turbidity (NTU)	6.5	6.5	8.4	8.3	8.1	8.8	7.77	-
SS (mg/L)	12.0	12.0	11.0	12.0	11.0	11.0	11.50	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	16:41-16:43						Northing	Easting
Water Depth (m)	18.7						22.21.449	113.55.542
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 (℃)	24.1	24.0	23.6	23.7	23.3	23.3	23.67	-
Salinity (ppt)	29.9	30.0	30.5	30.5	31.1	31.2	30.56	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.67	
D.O. Saturation (%)	97.0	98.6	95.9	97.4	96.9	98.1	97.32	-
D.O. (mg/L)	7.8	7.9	7.7	7.8	7.8	7.92	7.83	7.87
Turbidity (NTU)	7.4	7.8	6.7	7.3	7.1	7.7	7.33	-
SS (mg/L)	11.0	10.0	14.0	10.0	10.0	10.0	10.83	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	16:10-16:11							
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 (℃)	24.1	24.9	-	-	23.4	23.4	23.95	-
Salinity (ppt)	29.7	29.1	-	-	30.6	30.7	30.01	-
pH	7.6	7.6	-	-	7.7	7.7	7.64	
D.O. Saturation (%)	97.3	96.5	-	-	84.6	88.3	91.68	-
D.O. (mg/L)	8.7	8.7	-	-	7.7	8.0	8.28	7.85
Turbidity (NTU)	7.4	7.3	-	-	7.6	7.8	7.53	-
SS (mg/L)	10.0	10.0	-	-	11.0	10.0	10.25	-
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 (Bottom)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	8.1	8.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.6	NA	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	13.9	13.9	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/10/2008
Weather & Ambient Temperature	Sunny, 21C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	10:00-10:05							
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 (℃)	23.7	23.6	23.5	23.5	23.4	23.5	23.53	-
Salinity (ppt)	30.5	28.0	30.6	30.7	30.9	30.7	30.22	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.68	
D.O. Saturation (%)	92.3	89.3	91.1	89.0	93.9	92.3	91.32	-
D.O. (mg/L)	8.2	8.0	8.2	8.0	8.4	8.3	8.17	8.35
Turbidity (NTU)	7.9	7.8	7.8	7.9	7.3	8.1	7.80	-
SS (mg/L)	11.0	11.0	9.0	10.0	10.0	9.0	10.00	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:10-11:12							
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 (℃)	24.4	24.2	23.9	24.0	23.6	23.4	23.89	-
Salinity (ppt)	29.0	29.5	30.6	30.2	31.2	31.4	30.32	-
pH	7.7	7.7	7.7	7.7	7.8	7.8	7.74	
D.O. Saturation (%)	85.1	90.8	90.1	95.2	85.3	90.7	89.53	-
D.O. (mg/L)	7.8	8.2	8.2	8.6	7.8	8.2	8.14	8.02
Turbidity (NTU)	7.1	6.8	7.8	7.4	9.3	8.9	7.88	-
SS (mg/L)	9.0	10.0	13.0	10.0	10.0	11.0	10.50	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:39-10:41							
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 (℃)	23.9	23.9	23.9	23.7	23.8	23.8	23.84	-
Salinity (ppt)	29.4	29.4	29.8	30.3	29.8	29.8	29.75	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.67	
D.O. Saturation (%)	86.0	89.2	94.6	88.3	99.4	87.7	90.87	-
D.O. (mg/L)	7.8	8.0	8.5	8.0	8.9	8.0	8.19	8.43
Turbidity (NTU)	8.7	8.7	10.0	10.1	10.2	10.4	9.68	-
SS (mg/L)	10.0	10.0	10.0	10.0	11.0	11.0	10.33	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	10:20-10:22						Northing	Easting
Water Depth (m)	18.2						22.21.943	113.54.641
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 (℃)	24.0	23.9	23.7	23.7	23.6	23.6	23.74	-
Salinity (ppt)	30.0	30.0	30.4	30.4	30.5	30.5	30.28	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.71	
D.O. Saturation (%)	85.6	88.4	91.1	85.6	90.4	87.1	88.03	-
D.O. (mg/L)	7.8	8.2	8.2	7.8	8.2	7.9	8.00	8.02
Turbidity (NTU)	6.8	6.9	9.6	9.8	10.0	10.3	8.90	-
SS (mg/L)	12.0	10.0	10.0	11.0	9.0	12.0	10.67	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:47-10:49							
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 (℃)	24.8	24.4	24.0	24.2	23.8	23.8	24.16	-
Salinity (ppt)	28.8	28.9	29.4	29.1	30.1	30.1	29.40	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.67	
D.O. Saturation (%)	78.4	92.4	83.7	83.8	96.6	88.1	87.17	-
D.O. (mg/L)	7.2	8.3	7.7	7.7	8.7	8.0	7.93	8.36
Turbidity (NTU)	7.5	7.6	7.5	6.6	8.5	9.0	7.78	-
SS (mg/L)	10.0	10.0	13.0	10.0	10.0	10.0	10.50	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	10:13-10:15						Northing	Easting
Water Depth (m)	18.8						22.21.425	113.55.515
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 (℃)	24.1	24.1	23.6	23.7	23.5	23.6	23.77	-
Salinity (ppt)	29.8	29.9	30.4	30.3	30.6	30.4	30.23	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.69	
D.O. Saturation (%)	92.9	91.2	88.5	87.1	89.8	87.2	89.45	-
D.O. (mg/L)	8.2	8.1	8.2	7.9	8.1	7.9	8.05	7.99
Turbidity (NTU)	6.7	6.5	8.4	9.0	9.6	9.4	8.27	-
SS (mg/L)	11.0	11.0	11.0	10.0	9.0	13.0	10.83	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	10:29-10:30							
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 (℃)	24.1	24.3	-	-	24.0	24.0	24.09	-
Salinity (ppt)	30.0	29.9	-	-	30.0	30.0	29.99	-
pH	7.7	7.7	-	-	7.7	7.7	7.69	
D.O. Saturation (%)	91.5	90.6	-	-	84.0	96.7	90.70	-
D.O. (mg/L)	8.3	8.2	-	-	7.6	8.6	8.18	8.14
Turbidity (NTU)	7.2	7.3	-	-	7.2	7.4	7.28	-
SS (mg/L)	12.0	9.0	-	-	11.0	8.0	10.00	-
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 (Bottom)	3.3	2.5	8.2	8.2	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	8.2	8.2	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	13.3	13.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/11/2008
Weather & Ambient Temperature	Sunny, 28C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	16:18-16:21							
Water Depth (m)	18.4							
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 (℃)	26.5	26.6	25.6	25.6	24.9	24.9	25.67	-
Salinity (ppt)	26.1	25.9	29.3	29.3	31.2	31.2	28.81	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.60	
D.O. Saturation (%)	98.8	98.2	87.0	86.8	85.6	85.3	90.28	-
D.O. (mg/L)	6.6	6.6	5.8	5.8	5.7	5.7	6.04	5.70
Turbidity (NTU)	4.6	4.8	5.7	5.6	8.2	8.3	6.20	-
SS (mg/L)	10.0	11.0	11.0	10.0	12.0	12.0	11.00	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:48-15:50							
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 (℃)	27.0	27.0	25.8	25.9	25.8	25.7	26.19	-
Salinity (ppt)	20.5	20.3	27.2	27.0	27.9	28.2	25.16	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.57	
D.O. Saturation (%)	99.9	102.5	89.0	89.1	91.9	90.8	93.87	-
D.O. (mg/L)	6.8	7.0	6.0	6.0	6.2	6.1	6.34	6.12
Turbidity (NTU)	4.5	4.6	5.9	5.8	6.4	6.5	5.62	-
SS (mg/L)	9.0	9.0	10.0	9.0	10.0	10.0	9.50	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:16-15:20						Northing	Easting
Water Depth (m)	17.0						22.21.903	113.55.450
Monitoring Depth (m)	1.0		8.5		16.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	26.4	26.5	25.7	25.7	25.0	25.0	25.72	-
Salinity (ppt)	23.9	23.8	27.7	27.9	30.1	30.1	27.23	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.62	
D.O. Saturation (%)	96.7	98.2	86.3	86.7	84.6	85.7	89.70	-
D.O. (mg/L)	6.6	6.7	5.8	5.8	5.7	5.74	6.04	5.70
Turbidity (NTU)	5.1	5.0	6.5	6.7	7.5	7.6	6.40	-
SS (mg/L)	9.0	10.0	9.0	10.0	10.0	9.0	9.50	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:38-15:40							
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 (℃)	27.0	27.1	26.7	26.6	26.0	26.2	26.59	-
Salinity (ppt)	20.6	20.4	23.8	24.2	27.7	25.4	23.68	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.69	
D.O. Saturation (%)	107.5	107.7	92.6	95.1	91.9	90.1	97.48	-
D.O. (mg/L)	7.4	7.4	6.3	6.4	6.2	6.1	6.60	6.11
Turbidity (NTU)	4.6	4.6	6.9	6.9	7.9	7.9	6.47	-
SS (mg/L)	10.0	11.0	9.0	10.0	10.0	10.0	10.00	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	15:06-15:09						Northing	Easting
Water Depth (m)	12.2						22.21.707	113.55.459
Monitoring Depth (m)	1.0		6.1		11.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	26.6	26.7	26.0	26.1	25.2	25.2	25.98	-
Salinity (ppt)	24.6	24.6	27.9	27.7	30.2	30.2	27.53	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.58	
D.O. Saturation (%)	100.3	99.4	89.8	89.8	85.4	85.2	91.65	-
D.O. (mg/L)	6.8	6.7	6.0	6.0	5.7	5.69	6.15	5.70
Turbidity (NTU)	4.7	4.7	5.7	5.8	6.7	6.5	5.68	-
SS (mg/L)	9.0	10.0	10.0	12.0	9.0	10.0	10.00	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	15:57-15:58							
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 (℃)	26.5	26.6	-	-	25.9	25.9	26.20	-
Salinity (ppt)	22.5	22.2	-	-	27.4	27.3	24.85	-
pH	7.5	7.5	-	-	7.5	7.5	7.52	
D.O. Saturation (%)	96.9	98.4	-	-	91.1	87.5	93.48	-
D.O. (mg/L)	6.6	6.7	-	-	6.1	5.9	6.34	6.00
Turbidity (NTU)	5.7	5.6	-	-	7.5	7.4	6.55	-
SS (mg/L)	9.0	8.0	-	-	10.0	9.0	9.00	-
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 (Bottom)	3.3	2.5	5.7	5.7	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.0	6.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.1	8.1	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	14.3	14.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/11/2008
Weather & Ambient Temperature	Sunny, 29C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	12:23-12:26							
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 (℃)	26.6	26.6	25.8	25.5	24.9	24.9	25.72	-
Salinity (ppt)	27.4	27.4	29.3	29.9	31.4	31.4	29.47	-
pH	7.5	7.6	7.5	7.6	7.5	7.5	7.53	
D.O. Saturation (%)	99.7	99.0	88.1	87.3	86.4	86.0	91.08	-
D.O. (mg/L)	6.7	6.6	5.9	5.8	5.8	5.7	6.07	5.75
Turbidity (NTU)	5.4	5.4	7.8	7.6	9.8	9.8	7.63	-
SS (mg/L)	12.0	10.0	12.0	10.0	10.0	12.0	11.00	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:06-11:07							
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 (℃)	27.0	27.0	26.8	26.7	25.9	26.5	26.65	-
Salinity (ppt)	22.6	22.5	24.1	24.7	28.4	26.7	24.83	-
pH	7.6	7.6	7.6	7.6	7.5	7.6	7.56	
D.O. Saturation (%)	110.9	110.5	99.7	100.2	94.9	97.8	102.33	-
D.O. (mg/L)	7.5	7.5	6.7	6.8	6.4	6.5	6.91	6.45
Turbidity (NTU)	4.4	4.4	5.4	5.3	6.9	6.8	5.53	-
SS (mg/L)	12.0	11.0	10.0	11.0	9.0	11.0	10.67	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:32-11:35							
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 (℃)	27.0	27.0	25.8	25.9	25.7	25.7	26.18	-
Salinity (ppt)	20.8	20.6	27.4	27.5	28.8	28.8	25.65	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.58	
D.O. Saturation (%)	101.5	100.1	89.0	88.1	92.0	91.1	93.63	-
D.O. (mg/L)	7.0	6.9	6.0	5.9	6.2	6.1	6.33	6.13
Turbidity (NTU)	6.0	5.6	6.5	6.4	7.2	7.2	6.48	-
SS (mg/L)	9.0	8.0	10.0	9.0	10.0	11.0	9.50	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	11:59-12:03						Northing	Easting
Water Depth (m)	16.6						22.21.916	113.55.433
Monitoring Depth (m)	1.0		8.3		15.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	26.6	26.6	25.8	25.9	25.1	25.1	25.82	-
Salinity (ppt)	23.8	23.9	28.0	27.8	30.3	30.4	27.37	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.61	
D.O. Saturation (%)	97.8	97.4	87.0	87.1	85.3	86.8	90.23	-
D.O. (mg/L)	6.6	6.6	5.8	5.8	5.7	5.8	6.08	5.76
Turbidity (NTU)	5.3	5.3	6.3	6.2	7.9	7.8	6.47	-
SS (mg/L)	9.0	10.0	10.0	11.0	10.0	10.0	10.00	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:23-11:25							
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 (℃)	27.1	27.2	26.8	26.6	26.0	26.0	26.60	-
Salinity (ppt)	20.7	20.6	23.9	24.9	28.0	28.2	24.37	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.70	
D.O. Saturation (%)	104.6	104.9	95.9	95.2	91.0	90.9	97.08	-
D.O. (mg/L)	7.2	7.2	6.5	6.4	6.1	6.1	6.57	6.09
Turbidity (NTU)	5.0	5.0	7.2	7.0	8.5	8.4	6.85	-
SS (mg/L)	8.0	9.0	10.0	12.0	9.0	10.0	9.67	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	12:10-12:13						Northing	Easting
Water Depth (m)	11.2						22.21.716	113.55.471
Monitoring Depth (m)	1.0		5.6		10.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	26.8	26.8	26.0	26.1	25.3	25.3	26.03	-
Salinity (ppt)	24.4	24.4	27.7	7.6	30.2	30.2	27.38	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.62	
D.O. Saturation (%)	101.0	100.0	88.3	89.3	85.7	85.3	91.60	-
D.O. (mg/L)	6.8	6.8	5.9	6.0	5.7	5.7	6.15	5.71
Turbidity (NTU)	4.6	4.7	5.7	5.5	6.7	6.6	5.63	-
SS (mg/L)	9.0	9.0	10.0	10.0	10.0	9.0	9.50	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	11:42-11:43							
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 (℃)	26.5	26.6	-	-	25.9	25.9	26.26	-
Salinity (ppt)	22.6	22.3	-	-	27.6	27.6	25.04	-
pH	7.6	7.6	-	-	7.6	7.5	7.56	
D.O. Saturation (%)	94.8	95.0	-	-	88.8	87.4	91.50	-
D.O. (mg/L)	6.5	6.5	-	-	6.0	5.9	6.20	5.91
Turbidity (NTU)	5.6	5.5	-	-	7.4	7.5	6.50	-
SS (mg/L)	12.0	10.0	-	-	10.0	9.0	10.25	-
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 (Bottom)	3.3	2.5	6.1	6.1	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.5	6.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.6	8.6	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	14.1	14.1	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/12/2008
Weather & Ambient Temperature	Sunny, 26C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	17:19-17:21							
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 (℃)	24.1	24.2	23.5	23.6	23.2	23.4	23.69	-
Salinity (ppt)	29.5	29.4	30.4	30.3	31.1	30.8	30.25	-
pH	7.6	7.6	7.7	7.7	7.7	7.7	7.66	
D.O. Saturation (%)	95.7	96.1	94.7	95.1	94.4	92.2	94.70	-
D.O. (mg/L)	8.4	8.3	8.3	8.3	8.3	8.1	8.29	8.22
Turbidity (NTU)	7.3	7.3	6.6	6.8	6.8	6.9	6.95	-
SS (mg/L)	6.0	6.0	7.0	7.0	8.0	8.0	7.00	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	17:01-17:02							
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 (℃)	24.6	24.7	24.1	24.2	23.6	23.5	24.12	-
Salinity (ppt)	29.2	29.0	29.9	29.8	31.1	31.3	30.05	-
pH	7.6	7.6	7.6	7.6	7.7	7.7	7.63	
D.O. Saturation (%)	84.5	93.6	103.1	89.3	96.7	96.4	93.93	-
D.O. (mg/L)	7.5	8.2	9.1	7.9	8.5	8.5	8.27	8.48
Turbidity (NTU)	7.4	7.1	8.2	8.0	7.3	7.6	7.60	-
SS (mg/L)	9.0	7.0	6.0	7.0	6.0	6.0	6.83	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	17:32-17:33						Northing	Easting
Water Depth (m)	18.6						22.21.122	113.55.160
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 (℃)	24.6	24.2	23.7	23.7	23.5	23.5	23.84	-
Salinity (ppt)	29.2	29.6	30.4	30.5	30.8	30.9	30.22	-
pH	7.7	7.6	7.6	7.7	7.6	7.7	7.65	
D.O. Saturation (%)	105.5	107.3	107.7	105.7	108.8	105.9	106.82	-
D.O. (mg/L)	8.3	8.4	8.5	8.4	8.6	8.37	8.42	8.49
Turbidity (NTU)	6.2	5.8	6.4	6.6	6.5	6.3	6.30	-
SS (mg/L)	6.0	6.0	6.0	7.0	8.0	7.0	6.67	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	16:52-16:53							
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 (℃)	24.7	24.7	24.0	23.9	23.8	23.8	24.17	-
Salinity (ppt)	29.2	29.3	30.1	30.2	30.6	30.6	30.00	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.60	
D.O. Saturation (%)	84.9	87.4	100.0	96.7	95.1	97.0	93.52	-
D.O. (mg/L)	7.6	7.8	8.8	8.6	8.4	8.6	8.29	8.49
Turbidity (NTU)	6.1	6.1	8.0	7.9	7.7	8.4	7.37	-
SS (mg/L)	7.0	7.0	7.0	8.0	6.0	8.0	7.17	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	17:41-17:43						Northing	Easting
Water Depth (m)	20.2						22.21.811	113.55.642
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 (℃)	24.2	24.1	23.7	23.8	23.4	23.4	23.77	-
Salinity (ppt)	29.8	29.9	30.4	30.3	31.0	31.1	30.43	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.67	
D.O. Saturation (%)	102.0	103.6	100.9	102.4	101.9	103.1	102.32	-
D.O. (mg/L)	8.0	8.2	8.0	8.1	8.1	8.16	8.07	8.11
Turbidity (NTU)	7.0	7.4	6.3	6.9	6.7	7.3	6.93	-
SS (mg/L)	6.0	8.0	7.0	7.0	6.0	8.0	7.00	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	17:10-17:11							
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 (℃)	24.2	25.0	-	-	23.5	23.5	24.05	-
Salinity (ppt)	29.5	28.9	-	-	30.5	30.6	29.88	-
pH	7.6	7.6	-	-	7.7	7.7	7.64	
D.O. Saturation (%)	102.3	101.5	-	-	89.6	93.3	96.68	-
D.O. (mg/L)	9.0	8.9	-	-	7.9	8.2	8.52	8.09
Turbidity (NTU)	7.0	6.9	-	-	7.2	7.4	7.13	-
SS (mg/L)	6.0	7.0	-	-	8.0	6.0	6.75	-
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 (Bottom)	3.3	2.5	8.2	8.2	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	8.3	8.3	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.0	9.0	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	9.1	9.1	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/12/2008
Weather & Ambient Temperature	Sunny, 27C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	11:53-11:59							
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 (℃)	23.8	23.7	23.6	23.6	23.5	23.6	23.63	-
Salinity (ppt)	30.3	27.9	30.5	30.5	30.6	30.5	30.05	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.68	
D.O. Saturation (%)	97.3	94.3	96.1	94.0	98.9	97.3	96.32	-
D.O. (mg/L)	8.4	8.2	8.4	8.2	8.7	8.5	8.41	8.59
Turbidity (NTU)	7.5	7.4	7.4	7.5	6.9	7.7	7.40	-
SS (mg/L)	6.0	8.0	8.0	7.0	8.0	7.0	7.33	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	13:03-13:06							
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 (℃)	24.5	24.3	24.0	24.1	23.7	23.5	23.99	-
Salinity (ppt)	28.9	29.4	30.4	30.1	31.1	31.3	30.19	-
pH	7.7	7.7	7.7	7.7	7.8	7.8	7.74	
D.O. Saturation (%)	90.1	95.8	95.1	100.2	90.3	95.7	94.53	-
D.O. (mg/L)	8.0	8.5	8.4	8.9	8.0	8.5	8.38	8.26
Turbidity (NTU)	6.7	6.4	7.4	7.0	8.9	8.5	7.48	-
SS (mg/L)	6.0	8.0	7.0	6.0	7.0	5.0	6.50	-
Remarks	No dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	12:14-12:15						Northing	Easting
Water Depth (m)	19.2						22.21.910	113.54.473
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 (℃)	24.1	24.0	23.8	23.8	23.7	23.7	23.84	-
Salinity (ppt)	29.8	29.9	30.3	30.2	30.3	30.4	30.15	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.71	
D.O. Saturation (%)	90.6	93.4	96.1	90.6	95.4	92.1	93.03	-
D.O. (mg/L)	8.0	8.4	8.5	8.0	8.4	8.1	8.24	8.26
Turbidity (NTU)	6.4	6.5	9.2	9.4	9.6	9.9	8.50	-
SS (mg/L)	7.0	6.0	9.0	6.0	6.0	9.0	7.17	-
Remarks	No dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	12:07-12:09						Northing	Easting
Water Depth (m)	20.1						22.21.460	113.55.525
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 (℃)	24.2	24.2	23.8	23.7	23.6	23.7	23.87	-
Salinity (ppt)	29.7	29.7	30.2	30.2	30.5	30.3	30.10	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.69	
D.O. Saturation (%)	97.9	96.2	92.1	93.5	94.8	92.2	94.45	-
D.O. (mg/L)	8.4	8.3	8.1	8.4	8.3	8.1	8.29	8.23
Turbidity (NTU)	6.3	6.1	8.6	8.0	9.2	9.0	7.87	-
SS (mg/L)	9.0	6.0	6.0	6.0	7.0	7.0	6.83	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:32-12:34							
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 (℃)	24.0	24.0	24.0	23.8	23.9	23.9	23.94	-
Salinity (ppt)	29.3	29.3	29.7	30.1	29.7	29.7	29.62	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.67	
D.O. Saturation (%)	91.0	94.2	99.6	93.3	104.4	92.7	95.87	-
D.O. (mg/L)	8.0	8.2	8.8	8.3	9.1	8.2	8.43	8.67
Turbidity (NTU)	8.3	8.3	9.6	9.7	9.8	10.0	9.28	-
SS (mg/L)	10.0	8.0	7.0	6.0	8.0	11.0	8.33	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:41-12:43							
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 (℃)	24.9	24.5	24.1	24.3	23.9	23.9	24.26	-
Salinity (ppt)	28.7	28.8	29.3	29.0	30.0	30.0	29.27	-
pH	7.7	7.7	7.7	7.7	7.7	7.7	7.67	
D.O. Saturation (%)	83.4	97.4	88.7	88.8	101.6	93.1	92.17	-
D.O. (mg/L)	7.5	8.6	7.9	7.9	8.9	8.3	8.17	8.60
Turbidity (NTU)	7.1	7.2	7.1	6.2	8.1	8.6	7.38	-
SS (mg/L)	8.0	8.0	6.0	7.0	7.0	7.0	7.17	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	12:23-12:23							
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 (℃)	24.2	24.4	-	-	24.1	24.1	24.19	-
Salinity (ppt)	29.9	29.8	-	-	29.9	29.9	29.86	-
pH	7.7	7.7	-	-	7.7	7.7	7.69	
D.O. Saturation (%)	96.5	95.6	-	-	89.0	101.7	95.70	-
D.O. (mg/L)	8.5	8.4	-	-	7.9	8.9	8.42	8.38
Turbidity (NTU)	6.8	6.9	-	-	6.8	7.0	6.88	-
SS (mg/L)	8.0	7.0	-	-	8.0	6.0	7.25	-
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 (Bottom)	3.3	2.5	8.4	8.4	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	8.4	8.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.7	9.7	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	9.0	9.0	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/15/08
Weather & Ambient Temperature	Fine, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	19:02-19:04							
Water Depth (m)	20.4							
Monitoring Depth (m)	1.0		10.2		19.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.1	24.1	24.3	24.3	24.4	24.4	24.26	-
Salinity (ppt)	29.6	29.7	35.2	35.3	36.1	36.1	33.67	-
pH	7.8	7.8	7.9	7.9	7.8	7.8	7.83	
D.O. Saturation (%)	96.2	96.0	91.7	93.4	94.4	93.9	94.27	-
D.O. (mg/L)	6.8	6.8	6.2	6.4	6.4	6.4	6.48	6.36
Turbidity (NTU)	3.7	3.8	3.1	2.9	5.6	5.9	4.17	-
SS (mg/L)	6.0	6.0	10.0	10.0	13.0	14.0	9.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	18:34-18:36							
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 (℃)	24.2	24.2	24.0	24.0	24.1	24.1	24.10	-
Salinity (ppt)	30.2	30.4	32.2	32.1	33.7	33.8	32.07	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.97	
D.O. Saturation (%)	94.2	94.7	94.3	93.1	94.7	95.6	94.43	-
D.O. (mg/L)	6.6	6.7	6.6	6.5	6.6	6.6	6.60	6.59
Turbidity (NTU)	7.6	7.6	12.7	13.2	14.6	15.1	11.80	-
SS (mg/L)	11.0	11.0	14.0	13.0	15.0	15.0	13.17	-
Remarks	Dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	19:19-19:21								Northing	Easting
Water Depth (m)	10.6								22.21.446	113.54.166
Monitoring Depth (m)	1.0		5.3		9.6					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	24.3	24.3	24.2	24.2	24.1	24.1	24.22	-		
Salinity (ppt)	29.2	29.3	34.1	34.1	36.0	36.0	33.10	-		
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.92			
D.O. Saturation (%)	98.3	98.4	97.1	96.8	97.5	97.5	97.60	-		
D.O. (mg/L)	7.0	7.0	6.7	6.7	6.6	6.70	6.78	6.67		
Turbidity (NTU)	4.0	4.3	12.2	12.8	18.9	19.0	11.87	-		
SS (mg/L)	7.0	8.0	9.0	9.0	15.0	15.0	10.50	-		
Remarks	Dredging works was observed.									

Station	MPB2							
Time (hh:mm)	18:22-18:24							
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 (℃)	24.5	24.5	24.1	24.1	24.0	24.0	24.18	-
Salinity (ppt)	29.0	29.0	31.1	31.2	33.5	33.5	31.23	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.00	
D.O. Saturation (%)	95.9	96.6	94.1	93.6	95.8	95.5	95.25	-
D.O. (mg/L)	6.8	6.8	6.6	6.6	6.6	6.6	6.67	6.64
Turbidity (NTU)	5.5	5.2	10.5	10.2	13.6	13.2	9.70	-
SS (mg/L)	6.0	8.0	7.0	6.0	10.0	10.0	7.83	-
Remarks	Dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	19:31-19:33								Northing	Easting
Water Depth (m)	11.0								22.21.336	113.55.108
Monitoring Depth (m)	1.0		5.5		10.0					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	24.0	24.0	24.2	24.2	24.4	24.4	24.20	-		
Salinity (ppt)	31.1	31.3	35.4	35.4	36.6	36.7	34.42	-		
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.91			
D.O. Saturation (%)	96.3	96.8	97.0	97.4	97.5	98.8	97.30	-		
D.O. (mg/L)	6.8	6.8	6.6	6.7	6.6	6.68	6.69	6.64		
Turbidity (NTU)	10.9	10.6	6.6	6.5	8.0	7.9	8.42	-		
SS (mg/L)	15.0	16.0	14.0	14.0	18.0	18.0	15.83	-		
Remarks	Dredging works was observed.									

Station	MP							
Time (hh:mm)	18:44-18:45							
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 (℃)	24.2	24.2	-	-	23.9	24.0	24.09	-
Salinity (ppt)	30.5	30.4	-	-	32.3	32.4	31.39	-
pH	8.0	8.0	-	-	8.0	8.0	7.96	
D.O. Saturation (%)	96.8	97.1	-	-	99.3	98.6	97.95	-
D.O. (mg/L)	6.8	6.8	-	-	6.9	6.9	6.87	6.92
Turbidity (NTU)	6.6	6.2	-	-	12.5	12.1	9.35	-
SS (mg/L)	11.0	12.0	-	-	15.0	14.0	13.00	-
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 (Bottom)	3.3	2.5	6.4	6.4	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.5	6.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	5.4	5.4	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	11/15/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	14:04-14:06							
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 (℃)	24.6	24.6	24.4	24.5	24.5	24.5	24.52	-
Salinity (ppt)	36.2	36.3	36.7	36.7	37.1	37.2	36.69	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.78	
D.O. Saturation (%)	89.2	89.8	85.8	85.5	84.7	84.9	86.65	-
D.O. (mg/L)	6.0	6.1	5.8	5.8	5.7	5.7	5.86	5.73
Turbidity (NTU)	7.5	7.2	12.6	12.8	15.6	15.8	11.92	-
SS (mg/L)	7.0	7.0	8.0	7.0	10.0	10.0	8.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	15:27-15:29							
Water Depth (m)	6.2							
Monitoring Depth (m)	1.0		3.1		5.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.5	24.5	24.2	24.2	24.2	24.2	24.28	-
Salinity (ppt)	30.3	30.3	33.9	33.8	35.4	35.4	33.16	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	
D.O. Saturation (%)	101.0	101.3	100.2	100.9	107.3	106.0	102.78	-
D.O. (mg/L)	7.1	7.1	6.9	6.9	7.4	7.3	7.12	7.31
Turbidity (NTU)	3.1	3.1	7.9	8.2	13.4	14.1	8.30	-
SS (mg/L)	9.0	7.0	10.0	10.0	8.0	10.0	9.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:58-15:00							
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 (℃)	24.3	24.3	24.1	24.1	24.2	24.3	24.21	-
Salinity (ppt)	30.3	30.3	31.2	31.4	34.1	34.1	31.91	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.02	
D.O. Saturation (%)	98.5	97.5	96.3	97.5	101.1	100.5	98.57	-
D.O. (mg/L)	6.9	6.9	6.8	6.9	7.0	6.9	6.89	6.96
Turbidity (NTU)	6.0	5.9	9.9	10.4	18.7	18.5	11.57	-
SS (mg/L)	10.0	12.0	13.0	13.0	13.0	13.0	12.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	14:32-14:35						Northing	Easting
Water Depth (m)	11.0						22.21.439	113.54.162
Monitoring Depth (m)	1.0		5.5		10.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.3	24.3	24.1	24.1	24.3	24.3	24.23	-
Salinity (ppt)	29.6	29.7	34.2	34.1	36.4	36.4	33.42	-
pH	7.9	8.0	8.0	8.0	8.0	8.0	7.97	
D.O. Saturation (%)	99.4	99.2	98.1	97.9	97.2	98.2	98.33	-
D.O. (mg/L)	7.0	7.0	6.8	6.8	6.6	6.7	6.81	6.64
Turbidity (NTU)	5.2	4.9	12.6	13.3	16.3	17.4	11.62	-
SS (mg/L)	7.0	8.0	8.0	10.0	10.0	10.0	8.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:10-15:12							
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 (℃)	24.5	24.5	24.2	24.1	24.1	24.1	24.23	-
Salinity (ppt)	29.2	29.3	30.6	30.5	33.7	33.9	31.17	-
pH	8.0	8.0	8.0	8.0	8.0	8.1	8.03	
D.O. Saturation (%)	97.5	98.0	95.2	95.6	98.1	98.4	97.13	-
D.O. (mg/L)	6.9	6.9	6.7	6.7	6.8	6.8	6.82	6.82
Turbidity (NTU)	3.2	3.3	6.8	6.5	15.4	15.3	8.42	-
SS (mg/L)	6.0	8.0	6.0	6.0	7.0	8.0	6.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	14:19-14:22						Northing	Easting
Water Depth (m)	11.4						22.21.347	113.55.111
Monitoring Depth (m)	1.0		5.7		10.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.2	24.1	24.2	24.2	24.4	24.4	24.25	-
Salinity (ppt)	31.0	31.1	34.9	35.0	36.5	36.5	34.16	-
pH	7.9	7.9	7.9	7.9	8.0	8.0	7.93	
D.O. Saturation (%)	92.1	91.8	92.2	92.4	92.5	92.5	92.25	-
D.O. (mg/L)	6.5	6.5	6.3	6.3	6.3	6.3	6.36	6.27
Turbidity (NTU)	13.5	12.9	6.5	6.2	4.2	4.3	7.93	-
SS (mg/L)	16.0	14.0	20.0	18.0	13.0	13.0	15.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	14:48-14:49							
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 (℃)	24.4	24.4	-	-	24.0	24.0	24.18	-
Salinity (ppt)	30.5	30.5	-	-	32.5	32.5	31.49	-
pH	8.0	8.0	-	-	8.0	8.0	8.00	
D.O. Saturation (%)	99.9	102.2	-	-	98.5	99.1	99.93	-
D.O. (mg/L)	7.0	7.2	-	-	6.9	6.9	7.01	6.91
Turbidity (NTU)	5.1	5.0	-	-	14.9	15.1	10.03	-
SS (mg/L)	9.0	11.0	-	-	12.0	11.0	10.75	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	**As in EM&A**		**Mean(C1+C3)*130%**		IMO1		IMO2		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 (Bottom)	3.3	2.5	6.5	6.5	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.5	6.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	13.1	13.1	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	11/16/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	14:03-14:05							
Water Depth (m)	19.0							
Monitoring Depth (m)	1.0		9.5		18.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	24.5	24.5	24.5	24.5	24.5	24.5	24.50	-
Salinity (ppt)	34.8	34.8	35.6	35.7	36.4	35.9	35.53	-
pH	7.9	7.8	7.9	7.8	7.8	7.9	7.84	
D.O. Saturation (%)	98.4	100.0	98.5	98.6	99.3	99.4	99.03	-
D.O. (mg/L)	6.7	6.8	6.7	6.7	6.7	6.8	6.75	6.75
Turbidity (NTU)	4.8	4.5	7.5	7.8	8.6	8.7	6.98	-
SS (mg/L)	10.0	9.0	12.0	12.0	16.0	17.0	12.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:34-14:35							
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 (℃)	24.5	24.4	24.1	24.1	24.2	24.2	24.24	-
Salinity (ppt)	26.3	26.5	29.2	29.1	31.6	31.5	29.03	-
pH	7.9	7.8	7.9	7.9	7.9	7.9	7.85	
D.O. Saturation (%)	94.3	94.1	93.4	93.1	94.1	93.7	93.78	-
D.O. (mg/L)	6.8	6.8	6.6	6.6	6.6	6.6	6.66	6.58
Turbidity (NTU)	6.9	7.1	9.3	9.3	11.6	11.4	9.27	-
SS (mg/L)	9.0	8.0	10.0	12.0	13.0	14.0	11.00	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	14:58-14:59						Northing	Easting
Water Depth (m)	9.4						22.21.247	113.53.968
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 (℃)	24.4	24.4	24.1	24.1	24.2	24.2	24.23	-
Salinity (ppt)	26.5	26.5	29.9	29.5	31.8	32.0	29.36	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.87	
D.O. Saturation (%)	94.1	93.4	92.7	93.6	95.1	93.6	93.75	-
D.O. (mg/L)	6.8	6.7	6.6	6.6	6.7	6.54	6.65	6.60
Turbidity (NTU)	6.7	6.5	7.8	7.7	12.4	12.7	8.97	-
SS (mg/L)	10.0	12.0	10.0	10.0	14.0	13.0	11.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:45-14:46							
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 (℃)	24.3	24.3	24.2	24.2	24.3	24.3	24.28	-
Salinity (ppt)	26.2	26.2	30.8	30.6	33.8	34.0	30.28	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.98	
D.O. Saturation (%)	97.5	98.0	98.2	97.8	98.1	98.6	98.03	-
D.O. (mg/L)	7.0	7.1	6.9	6.9	6.8	6.8	6.90	6.78
Turbidity (NTU)	9.7	9.5	11.1	11.3	13.5	13.7	11.47	-
SS (mg/L)	8.0	7.0	8.0	8.0	13.0	13.0	9.50	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	15:09-15:10						Northing	Easting
Water Depth (m)	9.8						22.21.061	113.54.833
Monitoring Depth (m)	1.0		4.9		8.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	24.4	24.6	24.2	24.1	24.3	24.3	24.32	-
Salinity (ppt)	27.3	25.7	30.7	29.9	32.6	33.4	29.92	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.98	
D.O. Saturation (%)	98.7	96.9	98.7	98.2	98.9	98.7	98.35	-
D.O. (mg/L)	7.1	7.0	7.0	7.0	6.9	6.82	6.94	6.85
Turbidity (NTU)	7.6	7.3	8.7	8.4	8.5	8.9	8.23	-
SS (mg/L)	8.0	8.0	8.0	7.0	10.0	9.0	8.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	14:24-14:25							
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 (℃)	24.4	24.3	-	-	24.1	24.1	24.24	-
Salinity (ppt)	26.2	26.6	-	-	29.7	29.7	28.07	-
pH	7.8	7.8	-	-	7.8	7.8	7.83	
D.O. Saturation (%)	95.4	94.1	-	-	97.4	94.5	95.35	-
D.O. (mg/L)	6.9	6.8	-	-	6.9	6.7	6.81	6.81
Turbidity (NTU)	6.8	6.6	-	-	7.5	7.8	7.18	-
SS (mg/L)	10.0	8.0	-	-	10.0	11.0	9.75	-
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 (Bottom)	3.3	2.5	6.7	6.7	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.7	6.7	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.1	9.1	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	16.5	16.5	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/16/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	10:16-10:18							
Water Depth (m)	16.0							
Monitoring Depth (m)	1.0		8.0		15.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.5	24.5	24.5	24.5	24.5	24.6	24.50	-
Salinity (ppt)	34.7	34.9	35.8	35.5	36.2	36.1	35.54	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.80	
D.O. Saturation (%)	100.0	99.7	98.9	96.9	99.8	96.2	98.58	-
D.O. (mg/L)	6.8	6.8	6.7	6.6	6.8	6.5	6.72	6.65
Turbidity (NTU)	4.2	4.6	7.2	6.9	14.6	14.9	8.73	-
SS (mg/L)	5.0	6.0	10.0	10.0	14.0	16.0	10.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:57-9:58							
Water Depth (m)	6.6							
Monitoring Depth (m)	1.0		3.3		5.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.3	24.3	24.1	24.1	24.2	24.2	24.21	-
Salinity (ppt)	26.9	27.2	29.0	28.9	30.9	31.3	29.05	-
pH	8.0	7.9	7.9	8.0	8.0	8.0	7.96	
D.O. Saturation (%)	102.2	100.9	103.2	105.0	107.4	107.5	104.37	-
D.O. (mg/L)	7.3	7.2	7.3	7.5	7.6	7.5	7.41	7.55
Turbidity (NTU)	7.8	7.6	8.3	8.1	8.9	8.8	8.25	-
SS (mg/L)	8.0	6.0	8.0	8.0	13.0	13.0	9.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:07-11:08							
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 (℃)	24.6	24.5	24.1	24.1	24.2	24.2	24.26	-
Salinity (ppt)	25.7	26.2	29.0	29.0	31.2	30.8	28.64	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.82	
D.O. Saturation (%)	95.2	94.9	94.8	95.0	95.3	95.7	95.15	-
D.O. (mg/L)	6.9	6.8	6.8	6.8	6.7	6.7	6.77	6.71
Turbidity (NTU)	6.2	6.1	8.4	8.2	9.1	8.8	7.80	-
SS (mg/L)	8.0	9.0	10.0	10.0	16.0	16.0	11.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	10:47-10:49						Northing	Easting
Water Depth (m)	9.0						22.21.243	113.53.964
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 (℃)	24.6	24.5	24.1	24.1	24.4	24.2	24.30	-
Salinity (ppt)	25.6	26.1	29.2	29.2	34.4	30.5	29.18	-
pH	7.8	7.8	7.8	7.8	7.9	7.8	7.82	
D.O. Saturation (%)	96.3	96.5	95.3	95.3	93.6	96.2	95.53	-
D.O. (mg/L)	6.9	6.9	6.8	6.8	6.4	6.8	6.77	6.61
Turbidity (NTU)	5.7	5.4	8.4	8.8	9.4	9.2	7.82	-
SS (mg/L)	9.0	8.0	12.0	12.0	11.0	9.0	10.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:57-10:58							
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 (℃)	24.5	24.3	24.1	24.2	24.3	24.3	24.26	-
Salinity (ppt)	26.8	27.3	29.4	30.1	32.5	31.9	29.68	-
pH	8.0	7.9	8.0	8.0	8.0	8.0	7.97	
D.O. Saturation (%)	99.1	97.7	99.2	99.1	98.8	99.2	98.85	-
D.O. (mg/L)	7.1	7.0	7.1	7.0	6.9	6.9	6.99	6.90
Turbidity (NTU)	8.4	8.8	9.1	9.2	9.8	9.7	9.17	-
SS (mg/L)	6.0	7.0	7.0	8.0	15.0	14.0	9.50	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	10:35-10:36						Northing	Easting
Water Depth (m)	9.4						22.21.058	113.54.831
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 (℃)	24.2	24.3	24.2	24.2	24.3	24.3	24.24	-
Salinity (ppt)	27.5	27.3	31.0	8.0	33.8	33.4	30.65	-
pH	7.9	7.9	8.0	8.0	8.0	8.0	7.96	
D.O. Saturation (%)	98.6	99.9	99.8	98.9	99.1	99.6	99.32	-
D.O. (mg/L)	7.1	7.2	7.0	7.0	6.8	6.9	6.99	6.87
Turbidity (NTU)	7.6	7.4	12.7	12.4	14.8	14.2	11.52	-
SS (mg/L)	7.0	7.0	7.0	7.0	12.0	12.0	8.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:16-11:17							
Water Depth (m)	5.3							
Monitoring Depth (m)	1.0		2.7		4.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.4	24.3	-	-	24.2	24.1	24.24	-
Salinity (ppt)	26.4	26.6	-	-	29.0	29.2	27.80	-
pH	7.8	7.8	-	-	7.8	7.8	7.83	
D.O. Saturation (%)	94.7	95.3	-	-	96.8	95.1	95.48	-
D.O. (mg/L)	6.8	6.9	-	-	6.9	6.8	6.83	6.83
Turbidity (NTU)	5.7	5.9	-	-	6.8	6.5	6.23	-
SS (mg/L)	7.0	9.0	-	-	10.0	10.0	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 (Bottom)	3.3	2.5	7.1	7.1	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.1	7.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	11.0	11.0	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	12.7	12.7	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/17/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	14:47-14:49							
Water Depth (m)	20.6							
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 (℃)	24.3	24.3	24.5	24.6	24.5	24.6	24.46	-
Salinity (ppt)	24.6	24.7	31.8	31.7	34.3	33.9	30.16	-
pH	7.9	7.9	8.0	8.0	8.0	8.0	7.95	
D.O. Saturation (%)	94.3	94.7	92.3	94.7	94.0	96.1	94.35	-
D.O. (mg/L)	6.9	6.9	6.4	6.6	6.4	6.6	6.63	6.52
Turbidity (NTU)	7.4	7.6	8.5	8.0	11.4	11.4	9.05	-
SS (mg/L)	8.0	8.0	8.0	7.0	11.0	11.0	8.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:15-14:17							
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 (℃)	24.5	24.5	24.3	24.3	24.4	24.3	24.36	-
Salinity (ppt)	23.8	24.2	26.6	26.9	29.5	30.5	26.91	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.91	
D.O. Saturation (%)	89.9	90.4	89.4	90.2	90.0	91.6	90.25	-
D.O. (mg/L)	6.6	6.6	6.4	6.5	6.4	6.4	6.47	6.40
Turbidity (NTU)	9.8	9.7	10.0	9.9	10.2	10.4	10.00	-
SS (mg/L)	5.0	5.0	10.0	11.0	9.0	8.0	8.00	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	14:07-14:08						Northing	Easting
Water Depth (m)	8.5						22.21.420	113.53.617
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 (℃)	24.5	24.6	24.3	24.3	24.4	24.4	24.41	-
Salinity (ppt)	25.4	22.4	26.3	26.8	28.3	28.8	26.32	-
pH	7.9	7.9	7.9	7.9	8.0	7.9	7.92	
D.O. Saturation (%)	91.3	91.3	92.3	92.3	94.6	93.2	92.50	-
D.O. (mg/L)	6.6	6.7	6.7	6.6	6.7	6.61	6.65	6.67
Turbidity (NTU)	10.3	10.6	11.2	11.2	11.6	11.3	11.03	-
SS (mg/L)	8.0	6.0	13.0	11.0	10.0	9.0	9.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:52-13:53							
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 (℃)	24.4	24.6	24.2	24.2	24.3	24.2	24.32	-
Salinity (ppt)	24.0	23.5	26.5	26.6	27.8	28.0	26.05	-
pH	7.9	7.9	7.9	7.9	7.9	8.0	7.92	
D.O. Saturation (%)	95.5	93.6	97.8	94.7	95.2	100.5	96.22	-
D.O. (mg/L)	7.0	6.8	7.1	6.8	6.8	7.2	6.94	7.00
Turbidity (NTU)	10.8	10.3	14.3	14.5	15.6	15.1	13.43	-
SS (mg/L)	6.0	6.0	6.0	8.0	13.0	12.0	8.50	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	13:59-14:00						Northing	Easting
Water Depth (m)	8.2						22.20.794	113.53.816
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 (℃)	24.6	24.5	24.3	24.3	24.2	24.2	24.35	-
Salinity (ppt)	23.0	23.7	26.4	26.3	28.0	28.0	25.90	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.91	
D.O. Saturation (%)	92.0	92.3	92.6	92.8	94.2	92.7	92.77	-
D.O. (mg/L)	6.7	6.7	6.7	6.7	6.7	6.63	6.69	6.68
Turbidity (NTU)	8.6	8.9	12.6	12.7	16.3	16.0	12.52	-
SS (mg/L)	9.0	7.0	9.0	8.0	9.0	8.0	8.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	14:23-14:23							
Water Depth (m)	4.8							
Monitoring Depth (m)	1.0		2.4		3.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.6	24.7	-	-	24.3	24.4	24.50	-
Salinity (ppt)	23.5	23.5	-	-	26.6	26.4	25.00	-
pH	7.9	7.9	-	-	7.9	7.9	7.91	
D.O. Saturation (%)	91.2	91.2	-	-	92.5	92.0	91.73	-
D.O. (mg/L)	6.6	6.6	-	-	6.7	6.6	6.64	6.64
Turbidity (NTU)	8.5	8.5	-	-	9.2	9.5	8.93	-
SS (mg/L)	7.0	6.0	-	-	10.0	12.0	8.75	-
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 (Bottom)	3.3	2.5	6.5	6.5	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.6	6.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	11.8	11.8	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.5	11.5	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/17/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	10:46-10:48							
Water Depth (m)	20.4							
Monitoring Depth (m)	1.0		10.2		19.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.6	24.6	24.6	24.6	24.6	24.6	24.61	-
Salinity (ppt)	32.2	32.2	33.5	33.7	34.6	34.7	33.48	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.79	
D.O. Saturation (%)	95.3	96.5	92.0	91.0	93.4	91.7	93.32	-
D.O. (mg/L)	6.6	6.7	6.3	6.3	6.4	6.3	6.42	6.32
Turbidity (NTU)	9.1	8.9	24.3	25.0	28.4	28.7	20.73	-
SS (mg/L)	8.0	8.0	11.0	13.0	15.0	16.0	11.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:45-11:47							
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 (℃)	24.3	24.4	24.3	24.3	24.3	24.3	24.30	-
Salinity (ppt)	25.2	24.9	25.9	26.2	31.2	31.1	27.41	-
pH	7.9	7.9	7.9	7.9	8.0	8.0	7.93	
D.O. Saturation (%)	95.0	96.1	95.6	97.0	95.7	98.1	96.25	-
D.O. (mg/L)	6.9	7.0	6.9	7.0	6.7	6.9	6.89	6.80
Turbidity (NTU)	9.0	9.2	12.9	12.3	16.8	17.0	12.87	-
SS (mg/L)	8.0	8.0	9.0	8.0	13.0	14.0	10.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:22-11:24							
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 (℃)	24.3	24.3	24.3	24.3	24.4	24.4	24.30	-
Salinity (ppt)	25.8	25.6	27.9	27.9	31.4	31.2	28.30	-
pH	7.8	7.8	7.8	7.9	7.9	7.9	7.84	
D.O. Saturation (%)	89.4	89.3	88.5	89.0	90.2	89.2	89.27	-
D.O. (mg/L)	6.5	6.5	6.3	6.4	6.3	6.2	6.36	6.28
Turbidity (NTU)	12.2	11.8	16.3	16.2	17.6	17.2	15.22	-
SS (mg/L)	6.0	5.0	11.0	11.0	9.0	10.0	8.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	11:15-11:17						Northing	Easting
Water Depth (m)	8.4						22.21.409	113.54.695
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 (℃)	24.2	24.3	24.3	24.3	24.4	24.4	24.30	-
Salinity (ppt)	25.7	25.7	27.4	27.9	31.4	31.1	28.20	-
pH	7.8	7.8	7.8	7.8	7.9	7.8	7.83	
D.O. Saturation (%)	89.4	90.0	90.1	88.2	90.1	88.7	89.42	-
D.O. (mg/L)	6.5	6.5	6.5	6.3	6.3	6.2	6.37	6.26
Turbidity (NTU)	10.9	10.9	11.5	12.0	16.4	16.7	13.07	-
SS (mg/L)	7.0	8.0	10.0	12.0	10.0	10.0	9.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:36-11:37							
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 (℃)	24.6	24.5	24.2	24.2	24.3	24.3	24.35	-
Salinity (ppt)	23.9	23.6	25.8	26.3	27.8	27.7	25.84	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.87	
D.O. Saturation (%)	90.0	89.9	89.4	89.2	90.1	89.9	89.75	-
D.O. (mg/L)	6.5	6.6	6.5	6.4	6.4	6.4	6.48	6.44
Turbidity (NTU)	9.1	8.7	16.0	16.1	16.9	16.6	13.90	-
SS (mg/L)	6.0	7.0	10.0	10.0	10.0	9.0	8.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	11:29-11:30						Northing	Easting
Water Depth (m)	9.0						22.20.878	113.53.806
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 (℃)	24.5	24.5	24.2	24.3	24.3	24.3	24.34	-
Salinity (ppt)	23.4	23.5	25.1	24.8	27.7	27.7	25.36	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.86	
D.O. Saturation (%)	90.8	90.5	89.4	91.0	90.2	92.3	90.70	-
D.O. (mg/L)	6.6	6.6	6.5	6.6	6.5	6.6	6.56	6.53
Turbidity (NTU)	9.6	10.0	15.5	15.9	18.5	18.7	14.70	-
SS (mg/L)	6.0	7.0	10.0	10.0	11.0	11.0	9.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:09-11:09							
Water Depth (m)	5.0							
Monitoring Depth (m)	1.0		2.5		4.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.2	24.3	-	-	24.2	24.3	24.26	-
Salinity (ppt)	26.5	25.2	-	-	26.5	25.0	25.79	-
pH	7.8	7.8	-	-	7.8	7.8	7.83	
D.O. Saturation (%)	93.3	91.0	-	-	90.9	89.9	91.28	-
D.O. (mg/L)	6.7	6.6	-	-	6.6	6.5	6.60	6.54
Turbidity (NTU)	25.6	21.4	-	-	25.5	21.6	23.53	-
SS (mg/L)	10.0	11.0	-	-	31.0	33.0	21.25	-
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 (Bottom)	3.3	2.5	6.6	6.6	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.7	6.7	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	21.8	21.8	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	14.2	14.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/18/2008
Weather & Ambient Temperature	Sunny, 31C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	15:59-16:02							
Water Depth (m)	18.4							
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 (℃)	29.2	29.4	28.2	28.3	27.1	27.2	28.24	-
Salinity (ppt)	25.1	24.9	28.4	28.3	31.2	31.2	28.17	-
pH	7.7	7.8	7.8	7.8	7.8	7.8	7.76	
D.O. Saturation (%)	94.6	93.9	79.4	79.2	76.5	75.9	83.25	-
D.O. (mg/L)	6.3	6.2	5.2	5.2	5.0	5.0	5.51	5.03
Turbidity (NTU)	5.6	5.7	6.1	6.7	10.4	9.0	7.25	-
SS (mg/L)	6.0	6.0	8.0	7.0	5.0	6.0	6.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:29-15:31							
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 (℃)	30.3	30.2	28.7	28.6	28.5	28.6	29.14	-
Salinity (ppt)	18.1	17.5	26.2	26.4	27.2	26.8	23.70	-
pH	7.8	7.8	7.7	7.7	7.7	7.7	7.75	
D.O. Saturation (%)	99.8	96.0	79.5	79.1	82.4	83.7	86.75	-
D.O. (mg/L)	6.8	6.5	5.3	5.2	5.5	5.6	5.80	5.51
Turbidity (NTU)	6.2	6.5	6.5	6.5	6.9	7.1	6.62	-
SS (mg/L)	6.0	6.0	5.0	6.0	6.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	14:58-15:01						Northing	Easting
Water Depth (m)	17.0						22.21.173	113.53.402
Monitoring Depth (m)	1.0		8.5		16.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	29.5	29.4	28.4	28.4	27.4	27.4	28.43	-
Salinity (ppt)	22.3	22.8	27.4	27.2	30.2	30.6	26.75	-
pH	7.7	7.7	7.8	7.8	7.8	7.8	7.75	
D.O. Saturation (%)	93.2	91.4	76.4	75.3	71.0	72.9	80.03	-
D.O. (mg/L)	6.3	6.1	5.1	5.0	4.7	4.80	5.32	4.74
Turbidity (NTU)	7.4	7.5	7.9	7.8	9.2	9.5	8.22	-
SS (mg/L)	7.0	6.0	6.0	5.0	4.0	5.0	5.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:20-15:21							
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 (℃)	30.3	30.4	29.7	29.8	29.1	28.8	29.68	-
Salinity (ppt)	18.0	18.1	21.1	20.4	22.5	26.1	21.04	-
pH	7.8	7.8	7.8	7.8	7.7	7.7	7.75	
D.O. Saturation (%)	109.3	109.6	90.6	87.2	82.3	85.3	94.05	-
D.O. (mg/L)	7.4	7.4	6.1	5.9	5.5	5.7	6.33	5.59
Turbidity (NTU)	7.1	6.9	9.1	8.8	10.2	10.1	8.70	-
SS (mg/L)	6.0	6.0	6.0	6.0	7.0	6.0	6.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	14:48-14:50						Northing	Easting
Water Depth (m)	12.2						22.21.123	113.53.929
Monitoring Depth (m)	1.0		6.1		11.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	29.7	29.7	28.9	28.8	27.6	27.7	28.72	-
Salinity (ppt)	22.5	22.9	26.2	26.5	30.7	29.8	26.44	-
pH	7.8	7.8	7.7	7.7	7.7	7.7	7.75	
D.O. Saturation (%)	97.2	96.4	82.9	83.2	76.8	76.6	85.52	-
D.O. (mg/L)	6.6	6.4	5.5	5.5	5.1	5.06	5.69	5.06
Turbidity (NTU)	6.8	6.7	7.3	7.3	8.8	8.4	7.55	-
SS (mg/L)	6.0	5.0	6.0	6.0	6.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:38-15:40							
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 (℃)	29.5	29.6	-	-	28.7	28.7	29.10	-
Salinity (ppt)	21.8	21.3	-	-	26.4	26.4	23.98	-
pH	7.7	7.7	-	-	7.6	7.6	7.66	
D.O. Saturation (%)	91.6	93.6	-	-	82.7	76.6	86.13	-
D.O. (mg/L)	6.2	6.3	-	-	5.5	5.1	5.76	5.28
Turbidity (NTU)	7.8	7.6	-	-	9.6	9.4	8.60	-
SS (mg/L)	5.0	4.0	-	-	7.0	7.0	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 (Bottom)	3.3	2.5	5.0	5.0	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.5	5.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.4	9.4	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	11/18/2008
Weather & Ambient Temperature	Sunny, 31C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	13:19-13:22							
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 (℃)	29.4	29.4	28.1	28.5	27.2	27.1	28.26	-
Salinity (ppt)	24.5	24.2	28.9	27.9	31.1	31.2	27.96	-
pH	7.7	7.8	7.8	7.8	7.6	7.8	7.74	
D.O. Saturation (%)	95.2	94.6	78.6	79.8	77.4	76.3	83.65	-
D.O. (mg/L)	6.3	6.3	5.2	5.3	5.1	5.0	5.54	5.08
Turbidity (NTU)	5.6	5.7	6.3	6.4	8.6	8.9	6.92	-
SS (mg/L)	5.0	4.0	5.0	6.0	5.0	6.0	5.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	12:02-12:04							
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 (℃)	30.2	30.2	29.7	29.8	28.6	29.4	29.66	-
Salinity (ppt)	19.3	19.7	22.4	21.9	27.9	25.2	22.74	-
pH	7.8	7.8	7.8	7.8	7.7	7.7	7.75	
D.O. Saturation (%)	112.3	113.4	96.6	96.6	88.6	92.7	100.03	-
D.O. (mg/L)	7.6	7.7	6.5	6.5	5.9	6.1	6.70	6.00
Turbidity (NTU)	5.5	5.6	6.3	6.1	7.6	7.5	6.43	-
SS (mg/L)	5.0	5.0	5.0	6.0	6.0	6.0	5.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	12:55-12:59						Northing	Easting
Water Depth (m)	16.6						22.21.185	113.53.395
Monitoring Depth (m)	1.0		8.3		15.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	29.5	29.4	28.6	28.5	27.4	27.4	28.46	-
Salinity (ppt)	22.9	22.8	27.1	27.4	30.3	30.3	26.80	-
pH	7.8	7.8	7.8	7.7	7.7	7.8	7.74	
D.O. Saturation (%)	93.0	92.8	77.8	77.4	76.1	73.8	81.82	-
D.O. (mg/L)	6.2	6.2	5.1	5.1	5.0	4.9	5.43	4.95
Turbidity (NTU)	7.0	7.0	7.7	7.6	10.6	10.6	8.42	-
SS (mg/L)	5.0	5.0	6.0	6.0	8.0	7.0	6.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	13:07-13:09						Northing	Easting
Water Depth (m)	11.2						22.21.119	113.53.920
Monitoring Depth (m)	1.0		5.6		10.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	29.8	29.8	28.7	28.8	27.7	27.6	28.72	-
Salinity (ppt)	23.3	22.5	26.7	26.2	30.7	30.7	26.68	-
pH	7.8	7.8	7.8	7.8	7.8	7.8	7.78	
D.O. Saturation (%)	97.0	98.2	80.0	80.5	73.8	75.1	84.10	-
D.O. (mg/L)	6.5	6.6	5.3	5.3	4.9	4.9	5.58	4.89
Turbidity (NTU)	6.8	7.0	7.7	7.8	9.7	9.5	8.08	-
SS (mg/L)	7.0	6.0	5.0	5.0	6.0	7.0	6.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:28-12:31							
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 (℃)	30.1	30.1	28.7	28.6	28.4	28.4	29.02	-
Salinity (ppt)	17.9	17.8	26.4	26.4	27.4	27.5	23.91	-
pH	7.8	7.8	7.7	7.7	7.7	7.7	7.75	
D.O. Saturation (%)	98.5	96.4	77.6	78.9	82.4	80.9	85.78	-
D.O. (mg/L)	6.7	6.6	5.1	5.2	5.5	5.4	5.75	5.41
Turbidity (NTU)	6.6	6.7	6.9	7.1	7.6	7.6	7.08	-
SS (mg/L)	6.0	6.0	8.0	8.0	6.0	6.0	6.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:19-12:21							
Water Depth (m)	9.8							
Monitoring Depth (m)	1.0		4.9		8.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	30.2	30.4	29.9	29.7	28.7	28.7	29.58	-
Salinity (ppt)	17.2	17.5	20.3	21.9	26.2	26.5	21.58	-
pH	7.8	7.8	7.8	7.8	7.7	7.7	7.78	
D.O. Saturation (%)	104.7	105.6	92.4	91.3	84.3	84.1	93.73	-
D.O. (mg/L)	7.1	7.2	6.2	6.1	5.6	5.6	6.31	5.59
Turbidity (NTU)	6.5	6.6	8.9	8.7	10.8	10.7	8.70	-
SS (mg/L)	5.0	6.0	5.0	7.0	7.0	7.0	6.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:38-12:39							
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 (℃)	29.4	29.6	-	-	28.6	28.6	29.05	-
Salinity (ppt)	21.5	21.0	-	-	26.6	26.7	23.95	-
pH	7.7	7.7	-	-	7.7	7.7	7.69	
D.O. Saturation (%)	89.8	90.0	-	-	80.4	78.1	84.58	-
D.O. (mg/L)	6.1	6.1	-	-	5.3	5.2	5.65	5.25
Turbidity (NTU)	8.1	7.9	-	-	10.2	10.1	9.08	-
SS (mg/L)	6.0	6.0	-	-	4.0	5.0	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 (Bottom)	3.3	2.5	5.5	5.5	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.1	6.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.7	8.7	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	11/19/2008
Weather & Ambient Temperature	Fine, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	17:47-17:48							
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 (℃)	23.8	24.0	24.4	24.5	24.5	24.5	24.30	-
Salinity (ppt)	31.8	31.7	34.6	36.0	36.2	36.1	34.41	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	
D.O. Saturation (%)	96.5	96.0	95.4	93.5	99.2	94.3	95.82	-
D.O. (mg/L)	6.8	6.7	6.5	6.4	6.7	6.4	6.59	6.57
Turbidity (NTU)	7.6	7.1	7.6	7.7	8.4	8.2	7.77	-
SS (mg/L)	5.0	6.0	4.0	5.0	7.0	5.0	5.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	17:20-17:21							
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 (℃)	24.1	24.0	24.2	24.2	24.2	24.2	24.13	-
Salinity (ppt)	30.9	31.1	32.0	31.9	32.0	32.3	31.69	-
pH	8.1	8.1	8.1	8.1	8.0	8.1	8.06	
D.O. Saturation (%)	94.3	94.2	93.7	95.3	104.3	96.1	96.32	-
D.O. (mg/L)	6.6	6.6	6.6	6.7	7.3	6.7	6.75	7.00
Turbidity (NTU)	7.4	7.6	8.1	8.2	9.3	9.2	8.30	-
SS (mg/L)	7.0	7.0	6.0	4.0	6.0	4.0	5.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	18:13-18:14						Northing	Easting
Water Depth (m)	18.4						22.21.850	113.54.907
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 (℃)	23.9	23.9	24.4	24.5	24.5	24.5	24.28	-
Salinity (ppt)	31.7	31.8	34.4	34.4	36.2	36.3	34.12	-
pH	8.2	8.2	8.1	8.1	8.1	8.1	8.14	
D.O. Saturation (%)	96.9	98.0	95.1	95.6	99.0	98.7	97.22	-
D.O. (mg/L)	6.8	6.9	6.5	6.6	6.7	6.70	6.70	6.71
Turbidity (NTU)	7.5	7.7	7.9	7.3	8.4	8.8	7.93	-
SS (mg/L)	7.0	8.0	4.0	5.0	6.0	7.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	17:12-17:13							
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 (℃)	23.9	23.9	24.0	24.0	24.1	24.1	24.01	-
Salinity (ppt)	31.0	31.0	31.2	31.2	32.6	33.3	31.70	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	
D.O. Saturation (%)	101.4	103.2	104.3	100.9	102.4	107.2	103.23	-
D.O. (mg/L)	7.2	7.3	7.3	7.1	7.1	7.4	7.25	7.29
Turbidity (NTU)	6.6	6.8	8.7	8.6	9.2	9.5	8.23	-
SS (mg/L)	7.0	6.0	5.0	7.0	8.0	9.0	7.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	18:32-18:34						Northing	Easting
Water Depth (m)	19.6						22.21.577	113.55.544
Monitoring Depth (m)	1.0		9.8		18.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.0	24.1	24.5	24.5	24.5	24.5	24.35	-
Salinity (ppt)	32.7	32.7	36.3	36.1	36.3	36.1	35.02	-
pH	8.2	8.1	8.1	8.1	8.1	8.1	8.12	
D.O. Saturation (%)	95.7	95.6	94.3	96.3	96.7	101.8	96.73	-
D.O. (mg/L)	6.7	6.7	6.4	6.5	6.6	6.92	6.63	6.74
Turbidity (NTU)	7.3	7.2	8.7	8.2	9.1	9.2	8.28	-
SS (mg/L)	5.0	6.0	5.0	6.0	7.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	17:27-17:27							
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 (℃)	23.9	23.9	-	-	23.9	23.9	23.89	-
Salinity (ppt)	30.8	30.8	-	-	31.0	31.0	30.88	-
pH	8.1	8.1	-	-	8.1	8.1	8.08	
D.O. Saturation (%)	99.3	99.6	-	-	99.9	99.7	99.63	-
D.O. (mg/L)	7.0	7.1	-	-	7.1	7.0	7.04	7.05
Turbidity (NTU)	5.6	5.4	-	-	5.3	5.7	5.50	-
SS (mg/L)	5.0	4.0	-	-	5.0	4.0	4.50	-
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 (Bottom)	3.3	2.5	6.6	6.6	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.6	6.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	10.1	10.1	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	11/19/2008
Weather & Ambient Temperature	Fine, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	12:48-12:50							
Water Depth (m)	16.0							
Monitoring Depth (m)	1.0		8.0		15.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.2	24.2	24.3	24.3	24.3	24.5	24.30	-
Salinity (ppt)	33.5	33.2	35.0	34.4	34.7	35.7	34.41	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.07	
D.O. Saturation (%)	102.1	104.5	98.9	100.6	103.4	101.3	101.80	-
D.O. (mg/L)	7.1	7.3	6.8	6.9	7.1	6.9	7.00	7.00
Turbidity (NTU)	2.0	1.8	2.0	1.8	2.8	2.8	2.20	-
SS (mg/L)	4.0	4.0	4.0	6.0	5.0	5.0	4.67	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	14:05-14:06							
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 (℃)	24.0	24.0	24.1	24.0	24.0	24.1	24.04	-
Salinity (ppt)	32.2	32.5	33.5	33.4	34.7	34.6	33.48	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	
D.O. Saturation (%)	98.2	98.1	100.6	97.6	99.7	105.4	99.93	-
D.O. (mg/L)	6.9	6.9	7.0	6.8	6.9	7.3	6.94	7.07
Turbidity (NTU)	5.2	5.7	7.5	7.3	8.1	8.6	7.07	-
SS (mg/L)	4.0	4.0	3.0	3.0	6.0	5.0	4.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:41-13:42							
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 (℃)	24.0	24.0	24.1	24.0	24.2	24.1	24.06	-
Salinity (ppt)	31.0	31.0	31.3	31.2	32.0	31.6	31.36	-
pH	8.1	8.1	8.1	8.1	8.0	8.1	8.05	
D.O. Saturation (%)	97.0	96.4	97.2	94.5	94.8	98.5	96.40	-
D.O. (mg/L)	6.8	6.8	6.8	6.7	6.6	6.9	6.77	6.77
Turbidity (NTU)	3.9	3.8	4.2	4.3	4.8	4.8	4.30	-
SS (mg/L)	6.0	4.0	6.0	6.0	6.0	6.0	5.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	13:11-13:13						Northing	Easting
Water Depth (m)	18.4						22.21.951	113.54.824
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 (℃)	24.0	24.0	24.5	24.5	24.5	24.5	24.33	-
Salinity (ppt)	32.3	32.3	35.4	35.5	35.8	35.6	34.49	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	
D.O. Saturation (%)	95.6	96.8	94.1	95.1	100.3	98.4	96.72	-
D.O. (mg/L)	6.7	6.8	6.4	6.5	6.8	6.7	6.65	6.77
Turbidity (NTU)	8.2	8.1	13.8	13.7	13.3	13.8	11.82	-
SS (mg/L)	5.0	5.0	5.0	5.0	5.0	7.0	5.33	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:48-13:49							
Water Depth (m)	9.7							
Monitoring Depth (m)	1.0		4.9		8.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.0	23.9	24.0	24.0	24.0	24.1	23.99	-
Salinity (ppt)	30.8	30.8	31.1	31.0	33.0	33.0	31.61	-
pH	8.0	8.1	8.0	8.1	8.0	8.1	8.05	
D.O. Saturation (%)	98.2	97.1	99.7	97.5	105.2	98.4	99.35	-
D.O. (mg/L)	6.9	6.9	7.0	6.9	7.3	6.9	6.98	7.09
Turbidity (NTU)	8.2	8.0	13.7	13.6	16.0	15.0	12.42	-
SS (mg/L)	6.0	5.0	6.0	5.0	6.0	5.0	5.50	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	13:02-13:04						Northing	Easting
Water Depth (m)	19.0						22.21.533	113.55.465
Monitoring Depth (m)	1.0		9.5		18.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.0	24.0	24.3	24.4	24.6	24.6	24.31	-
Salinity (ppt)	31.8	31.7	33.9	33.9	36.1	36.0	33.88	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	
D.O. Saturation (%)	101.6	99.2	94.2	93.3	95.4	92.9	96.10	-
D.O. (mg/L)	7.1	7.0	6.5	6.4	6.5	6.3	6.63	6.39
Turbidity (NTU)	5.5	5.7	6.1	6.8	8.5	8.9	6.92	-
SS (mg/L)	5.0	5.0	3.0	4.0	4.0	3.0	4.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	13:34-13:34							
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 (℃)	23.9	23.9	-	-	23.9	23.8	23.91	-
Salinity (ppt)	30.8	30.4	-	-	30.9	31.4	30.86	-
pH	8.0	8.0	-	-	8.0	8.0	8.01	
D.O. Saturation (%)	99.8	102.7	-	-	100.7	106.5	102.43	-
D.O. (mg/L)	7.1	7.3	-	-	7.1	7.5	7.24	7.31
Turbidity (NTU)	7.1	6.9	-	-	6.7	6.0	6.68	-
SS (mg/L)	7.0	6.0	-	-	5.0	6.0	6.00	-
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 (Bottom)	3.3	2.5	7.0	7.0	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.0	7.0	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	6.0	6.0	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

Sampling Date	11/20/08
Weather & Ambient Temperature	Sunny, 24C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	20:09-20:11							
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 (℃)	24.0	24.0	23.8	23.8	23.7	23.7	23.83	-
Salinity (ppt)	33.2	33.3	34.4	34.3	35.2	35.2	34.27	-
pH	8.0	7.9	8.0	8.0	8.0	8.0	7.97	
D.O. Saturation (%)	90.5	91.0	90.8	89.8	91.9	91.6	90.93	-
D.O. (mg/L)	6.1	6.1	6.1	6.0	6.1	6.1	6.08	6.09
Turbidity (NTU)	5.1	5.3	5.5	5.7	6.2	6.5	5.72	-
SS (mg/L)	6.0	7.0	5.0	6.0	8.0	6.0	6.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	19:28-19:30							
Water Depth (m)	8.0							
Monitoring Depth (m)	1.0		4.0		7.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	23.8	23.9	23.8	23.8	23.7	23.7	23.78	-
Salinity (ppt)	34.4	34.4	35.2	35.4	33.5	36.9	34.97	-
pH	8.0	8.0	8.0	8.0	8.1	8.1	8.03	
D.O. Saturation (%)	91.5	89.7	92.1	92.2	94.2	92.6	92.05	-
D.O. (mg/L)	6.2	6.1	6.2	6.2	6.3	6.2	6.19	6.22
Turbidity (NTU)	4.6	4.6	5.5	5.2	5.8	5.9	5.27	-
SS (mg/L)	5.0	6.0	6.0	7.0	5.0	7.0	6.00	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	19:40-19:42						Northing	Easting
Water Depth (m)	6.0						22.21.400	113.53.192
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 (℃)	23.8	23.8	23.7	23.8	23.7	23.7	23.75	-
Salinity (ppt)	34.3	34.3	34.8	34.7	35.2	35.2	34.72	-
pH	8.0	8.0	8.0	8.0	8.1	8.1	8.04	
D.O. Saturation (%)	90.4	91.1	89.9	90.6	91.1	92.0	90.85	-
D.O. (mg/L)	6.0	6.1	6.0	6.0	6.1	6.11	6.04	6.08
Turbidity (NTU)	5.5	5.4	6.3	6.5	7.4	7.2	6.38	-
SS (mg/L)	6.0	7.0	8.0	6.0	8.0	8.0	7.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	19:04-19:06							
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 (℃)	23.9	23.9	23.8	23.8	23.7	23.7	23.78	-
Salinity (ppt)	34.1	34.1	35.6	35.6	36.3	36.3	35.31	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.12	
D.O. Saturation (%)	88.3	87.4	88.9	89.4	90.7	90.7	89.23	-
D.O. (mg/L)	6.0	6.0	6.0	6.0	6.1	6.1	6.00	6.05
Turbidity (NTU)	5.5	5.6	6.0	6.2	6.8	6.6	6.12	-
SS (mg/L)	7.0	6.0	6.0	7.0	7.0	7.0	6.67	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	19:17-19:19						Northing	Easting
Water Depth (m)	7.2						22.21.292	113.53.692
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 (℃)	23.8	23.9	23.7	23.7	23.7	23.7	23.73	-
Salinity (ppt)	34.4	34.2	34.9	34.8	35.3	35.2	34.80	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	
D.O. Saturation (%)	91.3	90.5	88.9	89.4	94.8	94.4	91.55	-
D.O. (mg/L)	6.1	6.0	5.9	6.0	6.3	6.25	6.08	6.27
Turbidity (NTU)	4.9	5.1	5.4	5.4	5.9	6.1	5.47	-
SS (mg/L)	6.0	6.0	7.0	6.0	6.0	6.0	6.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	19:50-19:51							
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 (℃)	24.1	24.1	-	-	23.7	23.7	23.92	-
Salinity (ppt)	33.7	33.6	-	-	34.9	34.8	34.24	-
pH	8.0	8.0	-	-	8.1	8.1	8.04	
D.O. Saturation (%)	92.5	91.7	-	-	93.2	92.7	92.53	-
D.O. (mg/L)	6.3	6.2	-	-	6.2	6.2	6.22	6.19
Turbidity (NTU)	4.2	4.1	-	-	4.8	4.9	4.50	-
SS (mg/L)	8.0	8.0	-	-	6.0	7.0	7.25	-
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 (Bottom)	3.3	2.5	6.1	6.1	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.1	6.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.4	7.4	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	11/20/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	13:53-13:56							
Water Depth (m)	16.6							
Monitoring Depth (m)	1.0		8.3		15.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.0	23.9	23.6	23.6	23.6	23.6	23.73	-
Salinity (ppt)	35.2	35.2	35.9	35.9	36.6	36.7	35.92	-
pH	8.2	8.2	8.1	8.1	8.1	8.1	8.14	
D.O. Saturation (%)	89.3	88.7	84.9	85.8	86.1	86.7	86.92	-
D.O. (mg/L)	5.9	5.9	5.6	5.7	5.7	5.8	5.76	5.73
Turbidity (NTU)	2.9	2.8	3.2	3.3	3.9	4.2	3.38	-
SS (mg/L)	5.0	6.0	7.0	6.0	6.0	4.0	5.67	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	15:12-15:14							
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 (℃)	24.1	24.1	23.7	23.7	23.6	23.6	23.79	-
Salinity (ppt)	32.7	32.8	33.3	33.3	34.0	34.0	33.34	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.19	
D.O. Saturation (%)	97.5	98.6	96.5	96.2	97.6	98.1	97.42	-
D.O. (mg/L)	6.6	6.6	6.4	6.4	6.4	6.5	6.48	6.45
Turbidity (NTU)	4.3	4.4	5.1	5.0	5.5	5.5	4.97	-
SS (mg/L)	7.0	6.0	6.0	6.0	6.0	6.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:34-14:36							
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 (℃)	23.9	24.0	23.7	23.7	23.7	23.7	23.79	-
Salinity (ppt)	33.9	34.0	34.7	34.7	36.2	36.2	34.96	-
pH	8.0	8.0	8.0	8.1	8.1	8.1	8.04	
D.O. Saturation (%)	91.8	90.4	93.5	91.6	94.8	92.8	92.48	-
D.O. (mg/L)	6.2	6.1	6.3	6.1	6.3	6.2	6.21	6.24
Turbidity (NTU)	4.0	4.1	4.5	4.4	5.3	5.1	4.57	-
SS (mg/L)	5.0	5.0	6.0	6.0	7.0	5.0	5.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	14:25-14:27						Northing	Easting
Water Depth (m)	6.2						22.21.403	113.53.196
Monitoring Depth (m)	1.0		3.1		5.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.8	23.9	23.7	23.7	23.6	23.6	23.72	-
Salinity (ppt)	34.0	34.0	34.5	34.6	35.0	35.0	34.52	-
pH	8.1	8.0	8.1	8.0	8.0	8.0	8.03	
D.O. Saturation (%)	94.4	94.8	92.5	92.7	97.5	95.9	94.63	-
D.O. (mg/L)	6.3	6.3	6.2	6.2	6.5	6.4	6.29	6.41
Turbidity (NTU)	4.2	4.4	4.9	4.9	5.7	5.9	5.00	-
SS (mg/L)	6.0	7.0	7.0	7.0	6.0	7.0	6.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:55-14:58							
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 (℃)	23.9	24.0	23.7	23.7	23.7	23.7	23.79	-
Salinity (ppt)	33.9	33.8	34.1	34.1	35.6	35.7	34.55	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.07	
D.O. Saturation (%)	87.4	87.8	89.1	89.5	90.9	91.1	89.30	-
D.O. (mg/L)	5.9	6.0	6.0	6.0	6.1	6.1	6.00	6.08
Turbidity (NTU)	3.4	3.5	4.2	3.9	4.8	5.1	4.15	-
SS (mg/L)	6.0	5.0	6.0	6.0	5.0	6.0	5.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	14:43-14:46						Northing	Easting
Water Depth (m)	7.0						22.21.296	113.53.701
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 (℃)	23.9	23.9	23.7	23.7	23.7	23.7	23.77	-
Salinity (ppt)	33.7	33.7	34.5	34.3	35.0	35.0	34.34	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.03	
D.O. Saturation (%)	93.0	92.9	91.7	91.4	93.9	93.6	92.75	-
D.O. (mg/L)	6.2	6.2	6.1	6.1	6.2	6.2	6.17	6.22
Turbidity (NTU)	4.6	4.5	4.9	5.2	6.2	6.3	5.28	-
SS (mg/L)	7.0	8.0	7.0	7.0	5.0	6.0	6.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	14:15--14:17							
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 (℃)	24.2	24.3	-	-	23.7	23.7	23.97	-
Salinity (ppt)	33.8	33.7	-	-	35.3	35.2	34.53	-
pH	8.0	8.0	-	-	8.1	8.1	8.05	
D.O. Saturation (%)	92.0	92.5	-	-	95.2	95.5	93.80	-
D.O. (mg/L)	6.3	6.3	-	-	6.3	6.4	6.31	6.35
Turbidity (NTU)	3.3	3.5	-	-	4.5	4.2	3.88	-
SS (mg/L)	7.0	8.0	-	-	7.0	6.0	7.00	-
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 (Bottom)	3.3	2.5	6.1	6.1	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.1	6.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	5.4	5.4	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	11/21/2008
Weather & Ambient Temperature	Sunny, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	20:22-20:25							
Water Depth (m)	18.4							
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 (℃)	23.7	23.9	22.6	22.6	21.6	21.6	22.66	-
Salinity (ppt)	23.7	23.6	27.4	27.5	30.3	30.2	27.13	-
pH	7.6	7.7	7.7	7.7	7.6	7.6	7.64	
D.O. Saturation (%)	87.2	86.0	74.5	73.4	70.7	70.6	77.07	-
D.O. (mg/L)	5.9	5.8	5.0	4.9	4.7	4.7	5.17	4.74
Turbidity (NTU)	6.3	6.3	7.0	6.9	8.1	8.4	7.17	-
SS (mg/L)	8.0	7.0	9.0	8.0	7.0	8.0	7.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	19:52-19:54							
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 (℃)	24.2	24.2	23.0	23.0	22.7	22.7	23.29	-
Salinity (ppt)	18.2	18.6	24.7	24.8	26.4	26.3	23.16	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.61	
D.O. Saturation (%)	85.2	86.6	73.8	73.5	75.5	75.6	78.37	-
D.O. (mg/L)	5.9	5.9	5.0	5.0	5.1	5.1	5.32	5.09
Turbidity (NTU)	6.7	6.6	7.3	7.3	7.6	7.8	7.22	-
SS (mg/L)	7.0	6.0	7.0	6.0	7.0	6.0	6.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	19:20-19:24						Northing	Easting
Water Depth (m)	17.0						22.21.175	113.53.398
Monitoring Depth (m)	1.0		8.5		16.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.8	23.8	22.8	22.8	22.1	22.2	22.89	-
Salinity (ppt)	22.4	22.1	26.5	26.4	28.3	28.4	25.68	-
pH	7.6	7.6	7.7	7.7	7.7	7.7	7.65	
D.O. Saturation (%)	84.4	85.9	74.3	73.2	71.1	72.6	76.92	-
D.O. (mg/L)	5.7	5.8	5.0	4.9	4.8	4.87	5.18	4.82
Turbidity (NTU)	6.8	6.8	7.3	7.2	8.0	8.3	7.40	-
SS (mg/L)	7.0	8.0	7.0	8.0	6.0	6.0	7.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	19:42-19:44							
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 (℃)	24.5	24.4	23.4	23.5	22.9	23.1	23.65	-
Salinity (ppt)	17.6	17.8	22.6	22.0	25.4	23.8	21.53	-
pH	7.6	7.6	7.6	7.7	7.6	7.6	7.63	
D.O. Saturation (%)	92.8	92.7	79.9	78.0	78.6	77.1	83.18	-
D.O. (mg/L)	6.4	6.4	5.4	5.3	5.3	5.2	5.66	5.27
Turbidity (NTU)	6.9	6.8	8.0	8.0	8.8	8.6	7.85	-
SS (mg/L)	7.0	6.0	6.0	8.0	6.0	8.0	6.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	19:10-19:13						Northing	Easting
Water Depth (m)	12.2						22.21.122	113.53.929
Monitoring Depth (m)	1.0		6.1		11.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.6	23.7	22.9	22.8	22.1	22.2	22.88	-
Salinity (ppt)	23.1	22.9	26.0	26.3	28.6	28.2	25.83	-
pH	7.7	7.7	7.7	7.7	7.7	7.6	7.67	
D.O. Saturation (%)	85.5	37.3	75.9	75.3	72.5	72.6	69.85	-
D.O. (mg/L)	5.8	5.8	5.1	5.1	4.9	4.88	5.26	4.87
Turbidity (NTU)	6.9	7.0	7.7	7.7	8.2	8.0	7.58	-
SS (mg/L)	7.0	7.0	8.0	6.0	6.0	6.0	6.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	20:01-20:02							
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 (℃)	23.8	24.0	-	-	22.9	23.0	23.43	-
Salinity (ppt)	20.1	20.3	-	-	25.0	25.1	22.64	-
pH	7.5	7.5	-	-	7.5	7.5	7.52	
D.O. Saturation (%)	83.2	84.4	-	-	77.0	75.2	79.95	-
D.O. (mg/L)	5.7	5.8	-	-	5.2	5.1	5.43	5.14
Turbidity (NTU)	7.0	6.9	-	-	9.0	9.0	7.98	-
SS (mg/L)	6.0	6.0	-	-	8.0	6.0	6.50	-
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 (Bottom)	3.3	2.5	4.7	4.7	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.2	5.2	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.3	9.3	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.2	10.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/21/2008
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	16:26-16:29							
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 (℃)	23.9	23.9	23.3	23.1	22.3	22.3	23.11	-
Salinity (ppt)	24.4	24.1	26.4	27.0	29.1	29.1	26.69	-
pH	7.6	7.6	7.6	7.6	7.5	7.6	7.60	
D.O. Saturation (%)	87.6	86.8	76.6	75.5	74.3	73.9	79.12	-
D.O. (mg/L)	5.9	5.9	5.1	5.1	5.0	5.0	5.32	4.98
Turbidity (NTU)	6.3	6.3	6.9	6.9	8.5	8.5	7.23	-
SS (mg/L)	5.0	5.0	5.0	7.0	5.0	6.0	5.50	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	15:08-15:10							
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 (℃)	24.7	24.7	24.1	24.2	23.1	23.5	24.03	-
Salinity (ppt)	18.2	18.4	21.3	21.1	26.6	25.3	21.82	-
pH	7.5	7.5	7.6	7.6	7.5	7.5	7.54	
D.O. Saturation (%)	95.3	95.9	85.3	84.8	79.7	82.2	87.20	-
D.O. (mg/L)	6.5	6.6	5.8	5.8	5.4	5.5	5.93	5.45
Turbidity (NTU)	6.4	6.5	7.4	7.4	7.8	8.0	7.25	-
SS (mg/L)	6.0	6.0	5.0	5.0	6.0	6.0	5.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:35-15:37							
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 (℃)	24.6	24.5	23.5	23.5	23.1	23.0	23.72	-
Salinity (ppt)	17.7	18.0	24.3	23.9	26.4	26.7	22.83	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.53	
D.O. Saturation (%)	85.7	86.8	74.8	75.6	76.8	75.9	79.27	-
D.O. (mg/L)	5.9	6.0	5.1	5.1	5.2	5.1	5.39	5.14
Turbidity (NTU)	6.9	6.9	7.1	7.2	7.7	7.8	7.27	-
SS (mg/L)	6.0	8.0	6.0	7.0	6.0	8.0	6.83	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	16:02-16:06						Northing	Easting
Water Depth (m)	16.6						22.21.181	113.53.400
Monitoring Depth (m)	1.0		8.3		15.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.1	24.1	23.3	23.4	22.6	22.6	23.34	-
Salinity (ppt)	21.9	21.9	26.0	25.8	28.0	28.1	25.27	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.58	
D.O. Saturation (%)	85.1	84.8	75.8	76.2	75.4	74.0	78.55	-
D.O. (mg/L)	5.8	5.8	5.1	5.1	5.1	5.0	5.30	5.02
Turbidity (NTU)	6.8	6.8	7.0	6.9	8.2	8.1	7.30	-
SS (mg/L)	5.0	5.0	5.0	4.0	5.0	6.0	5.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:25-15:27							
Water Depth (m)	9.8							
Monitoring Depth (m)	1.0		4.9		8.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.7	24.8	24.0	23.9	23.3	23.3	24.00	-
Salinity (ppt)	17.0	17.1	21.6	22.4	25.3	25.5	21.47	-
pH	7.6	7.6	7.6	7.6	7.5	7.5	7.55	
D.O. Saturation (%)	89.9	89.8	81.2	80.7	77.7	77.9	82.87	-
D.O. (mg/L)	6.2	6.2	5.5	5.5	5.2	5.3	5.64	5.25
Turbidity (NTU)	6.9	6.9	8.5	8.6	9.3	9.1	8.22	-
SS (mg/L)	7.0	9.0	5.0	7.0	6.0	6.0	6.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	16:13-16:15						Northing	Easting
Water Depth (m)	11.2						22.21.121	113.53.917
Monitoring Depth (m)	1.0		5.6		10.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.1	24.1	23.4	23.4	22.6	22.6	23.34	-
Salinity (ppt)	22.7	22.4	25.2	7.6	28.4	28.5	25.36	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.59	
D.O. Saturation (%)	84.6	85.1	75.0	74.4	70.9	70.8	76.80	-
D.O. (mg/L)	5.7	5.8	5.1	5.0	4.8	4.8	5.18	4.76
Turbidity (NTU)	7.1	7.1	7.5	7.5	8.8	8.9	7.82	-
SS (mg/L)	6.0	8.0	5.0	6.0	4.0	4.0	5.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:44-15:45							
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 (℃)	24.2	24.2	-	-	23.3	23.3	23.73	-
Salinity (ppt)	19.8	19.8	-	-	25.3	25.3	22.54	-
pH	7.5	7.5	-	-	7.5	7.5	7.49	
D.O. Saturation (%)	81.8	82.2	-	-	76.4	75.0	78.85	-
D.O. (mg/L)	5.6	5.6	-	-	5.2	5.1	5.36	5.11
Turbidity (NTU)	7.2	7.3	-	-	8.8	8.7	8.00	-
SS (mg/L)	6.0	6.0	-	-	5.0	6.0	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 (Bottom)	3.3	2.5	5.2	5.2	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.6	5.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.4	9.4	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	11/22/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	8:59-9:02							
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 (℃)	23.4	23.4	24.1	24.1	24.0	24.0	23.82	-
Salinity (ppt)	32.7	32.6	36.1	36.2	36.6	36.6	35.12	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.06	
D.O. Saturation (%)	102.9	102.3	97.7	98.7	101.2	100.5	100.55	-
D.O. (mg/L)	7.3	7.2	6.7	6.8	6.9	6.9	6.95	6.89
Turbidity (NTU)	3.3	3.5	7.2	7.5	8.3	8.1	6.32	-
SS (mg/L)	5.0	6.0	3.0	4.0	5.0	4.0	4.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:26-9:29							
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 (℃)	23.1	23.1	23.3	23.4	23.4	23.3	23.25	-
Salinity (ppt)	31.0	31.1	33.5	33.6	33.9	34.0	32.85	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	
D.O. Saturation (%)	103.1	104.1	100.8	100.9	101.7	102.6	102.20	-
D.O. (mg/L)	7.4	7.5	7.1	7.1	7.1	7.2	7.23	7.17
Turbidity (NTU)	1.7	1.5	3.4	3.1	3.7	3.9	2.88	-
SS (mg/L)	5.0	7.0	4.0	4.0	3.0	3.0	4.33	-
Remarks	Dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	8:45-8:47								Northing	Easting
Water Depth (m)	16.0								22.22.091	113.55.001
Monitoring Depth (m)	1.0		8.0		15.0					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	24.3	24.3	24.5	24.5	24.6	24.6	24.46	-		
Salinity (ppt)	34.8	34.8	35.0	35.0	35.4	35.5	35.10	-		
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.06			
D.O. Saturation (%)	103.8	104.5	104.0	104.4	104.6	104.3	104.27	-		
D.O. (mg/L)	7.1	7.1	7.1	7.1	7.1	7.08	7.10	7.10		
Turbidity (NTU)	4.9	5.2	4.8	4.8	6.2	6.5	5.40	-		
SS (mg/L)	6.0	5.0	11.0	12.0	10.0	12.0	9.33	-		
Remarks	Dredging works was observed.									

Station	MPB2							
Time (hh:mm)	9:37-9:39							
Water Depth (m)	8.0							
Monitoring Depth (m)	1.0		4.0		7.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.2	23.2	23.2	23.2	23.2	23.2	23.23	-
Salinity (ppt)	32.2	32.2	32.5	32.5	36.0	35.9	33.56	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	
D.O. Saturation (%)	103.9	104.4	103.1	103.2	103.4	103.1	103.52	-
D.O. (mg/L)	7.4	7.4	7.3	7.3	7.2	7.2	7.29	7.17
Turbidity (NTU)	3.4	3.5	3.5	3.6	4.1	4.2	3.72	-
SS (mg/L)	5.0	4.0	4.0	4.0	4.0	4.0	4.17	-
Remarks	Dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	8:33-8:36								Northing	Easting
Water Depth (m)	13.4								22.21.695	113.55.498
Monitoring Depth (m)	1.0		6.7		12.4					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	24.7	24.6	24.0	24.0	23.8	23.8	24.13	-		
Salinity (ppt)	35.2	35.0	36.1	36.0	36.4	36.3	35.83	-		
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08			
D.O. Saturation (%)	103.2	103.0	101.0	100.8	102.6	102.8	102.23	-		
D.O. (mg/L)	7.0	7.0	6.9	6.9	7.1	7.07	7.00	7.06		
Turbidity (NTU)	4.6	4.4	5.5	5.6	6.4	6.5	5.50	-		
SS (mg/L)	7.0	9.0	10.0	11.0	10.0	11.0	9.67	-		
Remarks	Dredging works was observed.									

Station	MP							
Time (hh:mm)	9:17-9:19							
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 (℃)	23.0	22.9	-	-	23.4	23.4	23.18	-
Salinity (ppt)	31.5	31.4	-	-	34.7	34.6	33.04	-
pH	8.1	8.1	-	-	8.1	8.1	8.07	
D.O. Saturation (%)	106.1	106.9	-	-	108.8	107.5	107.33	-
D.O. (mg/L)	7.6	7.7	-	-	7.6	7.5	7.59	7.55
Turbidity (NTU)	2.4	2.5	-	-	4.3	4.4	3.40	-
SS (mg/L)	4.0	4.0	-	-	6.0	4.0	4.50	-
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 (Bottom)	3.3	2.5	6.9	6.9	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.9	6.9	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.2	8.2	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	N	N	N	N	N	N

Sampling Date	11/22/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	15:43-15:45							
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 (℃)	23.9	23.9	23.7	23.7	24.0	24.0	23.85	-
Salinity (ppt)	35.6	35.8	36.1	36.1	36.6	36.6	36.14	-
pH	8.0	8.0	8.0	8.0	7.9	7.9	7.95	
D.O. Saturation (%)	106.1	107.1	104.1	104.6	105.0	105.7	105.43	-
D.O. (mg/L)	7.3	7.4	7.2	7.2	7.2	7.2	7.24	7.20
Turbidity (NTU)	1.4	1.5	5.9	5.6	5.4	5.3	4.18	-
SS (mg/L)	4.0	6.0	4.0	5.0	6.0	8.0	5.50	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	14:13-14:15							
Water Depth (m)	6.2							
Monitoring Depth (m)	1.0		3.1		5.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.4	23.3	23.4	23.4	23.4	23.4	23.37	-
Salinity (ppt)	32.9	32.9	33.3	33.4	34.7	34.8	33.69	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.07	
D.O. Saturation (%)	109.5	109.8	109.1	109.6	109.0	109.4	109.40	-
D.O. (mg/L)	7.7	7.7	7.7	7.7	7.7	7.6	7.69	7.64
Turbidity (NTU)	5.8	5.7	5.5	5.6	6.3	6.5	5.90	-
SS (mg/L)	5.0	5.0	3.0	3.0	5.0	5.0	4.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:40-14:41							
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 (℃)	23.1	23.1	23.4	23.4	23.4	23.4	23.30	-
Salinity (ppt)	30.1	30.0	33.2	33.2	33.5	33.5	32.23	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.04	
D.O. Saturation (%)	104.3	105.9	103.5	103.4	106.1	105.0	104.70	-
D.O. (mg/L)	7.5	7.6	7.3	7.3	7.5	7.4	7.42	7.41
Turbidity (NTU)	2.2	2.0	3.3	3.5	4.0	4.3	3.22	-
SS (mg/L)	4.0	4.0	2.0	2.0	6.0	5.0	3.83	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:15-15:17						Northing	Easting
Water Depth (m)	16.2						22.22.099	113.54.992
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 (℃)	24.4	24.4	25.1	25.0	24.1	24.0	24.51	-
Salinity (ppt)	34.4	34.5	36.0	35.9	36.0	36.1	35.47	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.02	
D.O. Saturation (%)	105.1	105.5	103.0	101.9	103.4	102.7	103.60	-
D.O. (mg/L)	7.2	7.2	6.9	6.9	7.1	7.0	7.06	7.04
Turbidity (NTU)	4.6	4.4	5.5	5.5	6.1	6.3	5.40	-
SS (mg/L)	9.0	10.0	7.0	7.0	7.0	8.0	8.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:29-14:31							
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 (℃)	23.3	23.3	23.3	23.3	23.3	23.3	23.29	-
Salinity (ppt)	32.1	32.0	32.3	32.3	36.0	35.9	33.41	-
pH	8.0	8.1	8.1	8.1	8.1	8.1	8.06	
D.O. Saturation (%)	106.3	107.0	104.9	104.5	106.3	105.6	105.77	-
D.O. (mg/L)	7.5	7.6	7.4	7.4	7.4	7.3	7.44	7.35
Turbidity (NTU)	3.7	3.5	4.0	4.2	5.6	5.8	4.47	-
SS (mg/L)	5.0	5.0	5.0	4.0	5.0	4.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	15:28-15:30						Northing	Easting
Water Depth (m)	14.0						22.21.699	113.55.492
Monitoring Depth (m)	1.0		7.0		13.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.6	24.6	24.0	24.0	23.8	23.8	24.15	-
Salinity (ppt)	34.9	34.8	35.9	35.9	36.0	36.0	35.58	-
pH	8.0	8.1	8.0	8.0	8.0	8.0	8.04	
D.O. Saturation (%)	107.3	106.2	101.7	102.6	106.3	106.2	105.05	-
D.O. (mg/L)	7.3	7.3	7.0	7.0	7.3	7.3	7.20	7.30
Turbidity (NTU)	4.2	4.3	5.6	5.8	6.3	6.1	5.38	-
SS (mg/L)	7.0	9.0	7.0	7.0	11.0	11.0	8.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	14:50-14:51							
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 (℃)	23.0	23.0	-	-	23.5	23.5	23.25	-
Salinity (ppt)	31.4	31.5	-	-	34.3	34.3	32.87	-
pH	8.0	8.0	-	-	8.0	8.0	8.02	
D.O. Saturation (%)	107.2	106.4	-	-	109.2	107.9	107.68	-
D.O. (mg/L)	7.7	7.6	-	-	7.6	7.5	7.61	7.57
Turbidity (NTU)	3.6	3.5	-	-	4.9	4.8	4.20	-
SS (mg/L)	4.0	4.0	-	-	6.0	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 (Bottom)	3.3	2.5	7.4	7.4	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.5	7.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	6.6	6.6	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	11/23/2008
Weather & Ambient Temperature	Sunny, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	10:27-10:28							
Water Depth (m)	18.8							
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 (℃)	23.5	23.5	24.2	24.1	24.1	24.0	23.88	-
Salinity (ppt)	32.5	32.5	36.0	35.9	36.5	36.4	34.95	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	
D.O. Saturation (%)	105.4	105.1	101.5	100.5	104.0	103.3	103.30	-
D.O. (mg/L)	7.4	7.4	6.9	6.9	7.1	7.1	7.12	7.08
Turbidity (NTU)	4.7	4.5	5.1	5.3	5.4	5.6	5.10	-
SS (mg/L)	6.0	6.0	11.0	9.0	7.0	8.0	7.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:59-10:00							
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 (℃)	23.1	23.1	23.4	23.4	23.5	23.4	23.31	-
Salinity (ppt)	31.0	30.9	33.4	33.4	33.7	33.8	32.68	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.13	
D.O. Saturation (%)	106.6	105.9	103.6	103.7	104.2	105.4	104.90	-
D.O. (mg/L)	7.6	7.6	7.3	7.3	7.2	7.4	7.39	7.31
Turbidity (NTU)	3.8	3.6	5.5	5.4	5.8	5.9	5.00	-
SS (mg/L)	7.0	6.0	6.0	7.0	7.0	5.0	6.33	-
Remarks	Dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	9:35-9:36								Northing	Easting
Water Depth (m)	15.6								22.22.094	113.54.998
Monitoring Depth (m)	1.0		7.8		14.6					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	24.3	24.4	24.6	24.6	24.6	24.7	24.52	-		
Salinity (ppt)	34.7	34.6	34.9	34.9	35.3	35.3	34.93	-		
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11			
D.O. Saturation (%)	107.0	106.6	106.5	107.2	107.1	107.1	106.92	-		
D.O. (mg/L)	7.2	7.3	7.2	7.3	7.2	7.27	7.24	7.24		
Turbidity (NTU)	4.1	4.3	4.7	4.6	4.8	4.9	4.57	-		
SS (mg/L)	5.0	7.0	6.0	6.0	7.0	7.0	6.33	-		
Remarks	Dredging works was observed.									

Station	MPB2							
Time (hh:mm)	9:48-9:49							
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 (℃)	23.3	23.3	23.3	23.3	23.3	23.3	23.29	-
Salinity (ppt)	32.0	32.1	32.3	32.4	35.9	35.7	33.39	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	107.2	106.7	106.0	105.9	106.2	105.6	106.27	-
D.O. (mg/L)	7.6	7.6	7.5	7.5	7.4	7.3	7.47	7.31
Turbidity (NTU)	4.5	4.3	4.6	4.8	5.1	5.3	4.77	-
SS (mg/L)	7.0	6.0	6.0	7.0	6.0	6.0	6.33	-
Remarks	Dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	9:24-9:25								Northing	Easting
Water Depth (m)	13.0								22.21.697	13.55.495
Monitoring Depth (m)	1.0		6.5		12.0					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	24.7	24.7	24.0	24.0	23.9	23.8	24.19	-		
Salinity (ppt)	35.0	34.9	35.9	35.9	36.2	36.1	35.66	-		
pH	8.2	8.1	8.1	8.1	8.1	8.2	8.13			
D.O. Saturation (%)	105.7	105.8	103.6	103.8	105.4	105.6	104.98	-		
D.O. (mg/L)	7.1	7.2	7.1	7.1	7.2	7.26	7.18	7.25		
Turbidity (NTU)	4.3	4.2	4.3	4.5	4.8	4.9	4.50	-		
SS (mg/L)	6.0	8.0	6.0	7.0	6.0	7.0	6.67	-		
Remarks	Dredging works was observed.									

Station	MP							
Time (hh:mm)	10:09-10:09							
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 (℃)	23.0	23.0	-	-	23.5	23.5	23.24	-
Salinity (ppt)	31.2	31.3	-	-	34.5	34.4	32.87	-
pH	8.1	8.1	-	-	8.1	8.1	8.12	
D.O. Saturation (%)	109.7	108.9	-	-	111.6	110.0	110.05	-
D.O. (mg/L)	7.9	7.8	-	-	7.8	7.6	7.75	7.69
Turbidity (NTU)	5.2	5.1	-	-	5.4	5.6	5.33	-
SS (mg/L)	7.0	6.0	-	-	7.0	6.0	6.50	-
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 (Bottom)	3.3	2.5	7.1	7.1	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.1	7.1	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	6.6	6.6	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.2	10.2	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/23/2008
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	16:17-16:19							
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 (℃)	23.9	24.0	23.7	23.7	24.0	24.1	23.91	-
Salinity (ppt)	35.6	35.5	36.0	36.0	36.4	36.4	35.97	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.01	
D.O. Saturation (%)	109.9	108.9	107.4	106.9	108.2	107.5	108.13	-
D.O. (mg/L)	7.6	7.5	7.4	7.4	7.3	7.3	7.39	7.29
Turbidity (NTU)	4.7	4.5	4.8	4.7	5.1	5.3	4.85	-
SS (mg/L)	8.0	6.0	8.0	7.0	7.0	6.0	7.00	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	15:12-15:13							
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 (℃)	23.4	23.4	23.5	23.4	23.5	23.5	23.44	-
Salinity (ppt)	32.8	32.8	33.2	33.2	34.7	34.6	33.52	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.13	
D.O. Saturation (%)	112.3	112.3	111.6	112.4	112.2	111.8	112.10	-
D.O. (mg/L)	7.8	7.9	7.8	7.9	7.8	7.9	7.84	7.83
Turbidity (NTU)	5.1	5.1	5.5	5.3	5.8	5.9	5.45	-
SS (mg/L)	5.0	6.0	7.0	8.0	5.0	6.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:35-15:36							
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 (℃)	23.2	23.2	23.5	23.4	23.5	23.5	23.36	-
Salinity (ppt)	30.0	29.8	33.1	33.0	33.3	33.3	32.06	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	
D.O. Saturation (%)	107.1	108.7	106.2	106.0	108.9	107.5	107.40	-
D.O. (mg/L)	7.7	7.8	7.5	7.4	7.6	7.5	7.57	7.55
Turbidity (NTU)	4.1	4.3	4.5	4.3	4.7	4.8	4.45	-
SS (mg/L)	7.0	7.0	7.0	6.0	5.0	7.0	6.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:53-15:54						Northing	Easting
Water Depth (m)	16.0						22.22.096	113.53.684
Monitoring Depth (m)	1.0		8.0		15.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.5	24.5	25.1	25.1	24.1	24.1	24.58	-
Salinity (ppt)	34.3	34.2	35.7	35.8	35.9	35.9	35.31	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.07	
D.O. Saturation (%)	108.3	107.9	104.7	105.8	105.5	105.9	106.35	-
D.O. (mg/L)	7.4	7.4	7.1	7.1	7.2	7.2	7.23	7.18
Turbidity (NTU)	4.7	4.5	5.3	5.1	5.3	5.6	5.08	-
SS (mg/L)	9.0	10.0	9.0	10.0	6.0	8.0	8.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:24-15:26							
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 (℃)	23.4	23.4	23.4	23.4	23.4	23.3	23.36	-
Salinity (ppt)	31.9	31.8	32.1	32.1	35.8	35.8	33.25	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	
D.O. Saturation (%)	109.1	109.5	107.7	107.3	108.8	108.4	108.47	-
D.O. (mg/L)	7.7	7.7	7.6	7.6	7.5	7.5	7.60	7.49
Turbidity (NTU)	4.2	4.3	4.8	4.7	5.2	5.4	4.77	-
SS (mg/L)	5.0	7.0	5.0	6.0	9.0	10.0	7.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	15:59-16:03						Northing	Easting
Water Depth (m)	13.6						22.21.694	113.55.498
Monitoring Depth (m)	1.0		6.8		12.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.7	24.7	24.1	24.1	23.9	23.9	24.21	-
Salinity (ppt)	34.7	34.7	35.8	35.7	35.8	35.8	35.41	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	
D.O. Saturation (%)	110.1	108.7	104.5	105.1	109.1	109.0	107.75	-
D.O. (mg/L)	7.5	7.3	7.2	7.1	7.5	7.5	7.35	7.49
Turbidity (NTU)	5.2	5.1	5.3	5.5	5.8	5.9	5.47	-
SS (mg/L)	6.0	5.0	6.0	7.0	8.0	8.0	6.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:43-15:44							
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 (℃)	23.0	23.1	-	-	23.6	23.6	23.31	-
Salinity (ppt)	31.2	31.3	-	-	34.1	34.2	32.70	-
pH	8.1	8.1	-	-	8.1	8.1	8.07	
D.O. Saturation (%)	110.0	108.9	-	-	112.0	110.7	110.40	-
D.O. (mg/L)	7.9	7.7	-	-	7.8	7.7	7.77	7.76
Turbidity (NTU)	4.6	4.4	-	-	4.8	4.9	4.68	-
SS (mg/L)	8.0	9.0	-	-	6.0	8.0	7.75	-
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 (Bottom)	3.3	2.5	7.6	7.6	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.6	7.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	6.7	6.7	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	8.6	8.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/24/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	11:01-11:03							
Water Depth (m)	19.2							
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 (℃)	25.0	24.4	24.8	24.8	24.6	24.6	24.71	-
Salinity (ppt)	28.3	28.8	29.1	29.1	29.4	29.4	29.00	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.00	
D.O. Saturation (%)	88.3	90.9	90.9	89.3	90.8	88.4	89.77	-
D.O. (mg/L)	7.4	7.7	7.6	7.5	7.6	7.4	7.51	7.49
Turbidity (NTU)	3.5	3.5	7.1	7.6	8.2	8.1	6.33	-
SS (mg/L)	5.0	4.0	5.0	5.0	3.0	4.0	4.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:34-10:35							
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 (℃)	24.9	24.9	24.9	24.9	24.9	24.9	24.87	-
Salinity (ppt)	28.7	28.6	29.2	28.6	28.6	28.6	28.71	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.00	
D.O. Saturation (%)	89.0	89.4	89.8	88.7	88.6	89.2	89.12	-
D.O. (mg/L)	7.4	7.5	7.7	7.4	7.4	7.5	7.48	7.43
Turbidity (NTU)	5.4	5.2	5.4	5.3	5.6	5.9	5.47	-
SS (mg/L)	9.0	7.0	5.0	4.0	6.0	4.0	5.83	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	11:18-11:19						Northing	Easting
Water Depth (m)	18.1						22.21.850	113.54.907
Monitoring Depth (m)	1.0		9.1		17.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	24.6	24.7	24.6	24.6	24.6	24.6	24.59	-
Salinity (ppt)	29.8	29.6	29.9	29.8	25.2	29.9	29.04	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.02	
D.O. Saturation (%)	89.1	89.3	87.0	90.1	92.2	90.4	89.68	-
D.O. (mg/L)	7.4	7.4	7.3	7.5	7.9	7.54	7.52	7.73
Turbidity (NTU)	3.1	3.1	6.5	6.8	6.7	6.7	5.48	-
SS (mg/L)	4.0	5.0	4.0	6.0	5.0	4.0	4.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:26-10:27							
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 (℃)	24.8	24.7	24.7	24.7	24.7	24.7	24.74	-
Salinity (ppt)	28.4	28.8	28.8	28.9	28.6	28.8	28.72	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.01	
D.O. Saturation (%)	90.4	89.6	89.6	89.3	90.2	89.7	89.80	-
D.O. (mg/L)	7.6	7.5	7.5	7.5	7.6	7.5	7.52	7.53
Turbidity (NTU)	6.4	6.6	6.1	6.7	6.6	6.6	6.50	-
SS (mg/L)	4.0	4.0	5.0	5.0	4.0	6.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	11:32-11:33						Northing	Easting
Water Depth (m)	19.2						22.21.577	113.55.544
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 (℃)	24.7	24.7	24.6	24.6	24.6	24.5	24.61	-
Salinity (ppt)	29.6	29.7	29.9	29.9	29.9	30.1	29.84	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.02	
D.O. Saturation (%)	88.0	88.2	88.3	89.9	89.6	90.5	89.08	-
D.O. (mg/L)	7.3	7.4	7.4	7.5	7.5	7.55	7.43	7.51
Turbidity (NTU)	2.9	2.9	4.9	5.1	5.6	5.9	4.55	-
SS (mg/L)	5.0	4.0	5.0	4.0	5.0	4.0	4.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:44-10:44							
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 (℃)	25.0	24.9	-	-	25.0	24.9	24.94	-
Salinity (ppt)	28.1	28.2	-	-	28.2	28.3	28.18	-
pH	8.0	8.0	-	-	8.0	8.0	7.96	
D.O. Saturation (%)	88.9	89.1	-	-	88.2	88.5	88.68	-
D.O. (mg/L)	7.4	7.5	-	-	7.4	7.4	7.42	7.40
Turbidity (NTU)	3.9	4.0	-	-	4.9	4.9	4.43	-
SS (mg/L)	4.0	4.0	-	-	5.0	5.0	4.50	-
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 (Bottom)	3.3	2.5	7.5	7.5	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.5	7.5	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	5.6	5.6	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/24/08
Weather & Ambient Temperature	Fine, 26C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	15:26-15:28							
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 (℃)	25.0	25.1	24.8	24.8	24.8	24.8	24.88	-
Salinity (ppt)	28.2	28.2	28.9	29.0	29.2	29.2	28.79	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.99	
D.O. Saturation (%)	88.9	88.4	87.7	88.1	88.3	88.2	88.27	-
D.O. (mg/L)	7.4	7.4	7.3	7.4	7.4	7.4	7.37	7.37
Turbidity (NTU)	4.5	4.5	4.8	4.5	4.8	4.7	4.63	-
SS (mg/L)	5.0	4.0	6.0	4.0	5.0	4.0	4.67	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	16:47-16:49							
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 (℃)	24.7	24.7	24.7	24.7	24.7	24.6	24.66	-
Salinity (ppt)	29.1	28.9	28.9	29.1	28.9	29.1	29.01	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.02	
D.O. Saturation (%)	93.6	94.7	95.6	93.6	93.6	97.3	94.73	-
D.O. (mg/L)	7.8	7.9	8.0	7.8	7.8	8.1	7.92	7.98
Turbidity (NTU)	5.0	4.9	5.3	5.3	5.8	5.9	5.37	-
SS (mg/L)	4.0	4.0	4.0	4.0	5.0	5.0	4.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	15:49-15:51						Northing	Easting
Water Depth (m)	18.8						22.21.951	113.54.824
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 (℃)	24.7	24.7	24.6	24.6	24.6	24.6	24.61	-
Salinity (ppt)	29.6	29.6	29.8	29.9	28.0	29.9	29.46	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.02	
D.O. Saturation (%)	89.3	88.8	86.7	89.2	89.2	88.7	88.65	-
D.O. (mg/L)	7.4	7.4	7.2	7.4	7.5	7.4	7.41	7.47
Turbidity (NTU)	4.3	4.3	7.8	7.2	7.7	7.3	6.43	-
SS (mg/L)	4.0	4.0	6.0	5.0	4.0	5.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	15:38-15:40						Northing	Easting
Water Depth (m)	19.3						22.21.533	113.55.465
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 (℃)	24.7	24.7	24.6	24.6	24.6	24.6	24.60	-
Salinity (ppt)	29.6	29.7	28.8	29.9	29.9	29.9	29.64	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.03	
D.O. Saturation (%)	89.9	89.0	88.1	88.6	89.3	89.1	89.00	-
D.O. (mg/L)	7.5	7.4	7.4	7.4	7.5	7.4	7.43	7.44
Turbidity (NTU)	4.3	4.1	4.0	4.3	4.3	4.2	4.20	-
SS (mg/L)	6.0	4.0	5.0	5.0	4.0	4.0	4.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:16-16:18							
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 (℃)	24.9	24.9	24.9	24.9	24.9	24.9	24.87	-
Salinity (ppt)	28.6	25.8	28.7	28.6	29.1	28.7	28.26	-
pH	8.0	8.0	8.0	8.0	7.9	8.0	7.99	
D.O. Saturation (%)	90.9	89.4	91.5	89.8	93.6	90.7	90.98	-
D.O. (mg/L)	7.6	7.6	7.6	7.5	7.8	7.6	7.62	7.69
Turbidity (NTU)	7.0	7.1	7.8	7.3	7.1	7.7	7.33	-
SS (mg/L)	4.0	4.0	6.0	6.0	6.0	7.0	5.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	16:26-16:28							
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 (℃)	24.7	24.7	24.7	24.7	24.7	24.7	24.74	-
Salinity (ppt)	28.8	28.8	28.7	28.8	28.8	28.8	28.79	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.01	
D.O. Saturation (%)	90.0	90.5	91.0	89.8	90.4	91.8	90.58	-
D.O. (mg/L)	7.5	7.6	7.6	7.5	7.6	7.7	7.58	7.62
Turbidity (NTU)	6.2	6.1	6.5	6.8	6.5	6.6	6.45	-
SS (mg/L)	5.0	6.0	4.0	5.0	4.0	6.0	5.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	16:06-16:08							
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 (℃)	25.0	25.0	-	-	25.0	25.0	24.98	-
Salinity (ppt)	28.2	28.1	-	-	28.2	28.5	28.26	-
pH	7.9	8.0	-	-	8.0	7.9	7.94	
D.O. Saturation (%)	92.1	90.0	-	-	89.1	93.9	91.28	-
D.O. (mg/L)	7.7	7.5	-	-	7.5	7.8	7.63	7.64
Turbidity (NTU)	3.3	3.3	-	-	3.7	3.5	3.45	-
SS (mg/L)	4.0	4.0	-	-	3.0	3.0	3.50	-
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 (Bottom)	3.3	2.5	7.7	7.7	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.6	7.6	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	6.5	6.5	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	5.9	5.9	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/25/08
Weather & Ambient Temperature	Sunny, 24C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	12:26-12:28							
Water Depth (m)	19.2							
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 (℃)	23.4	23.4	23.8	23.8	23.8	23.8	23.66	-
Salinity (ppt)	36.4	36.6	37.9	38.0	38.0	38.1	37.47	-
pH	8.1	8.1	8.0	8.0	7.9	7.9	7.98	
D.O. Saturation (%)	106.8	106.4	89.6	88.6	90.9	91.1	95.57	-
D.O. (mg/L)	7.4	7.4	6.1	6.0	6.2	6.2	6.53	6.18
Turbidity (NTU)	3.9	3.7	5.6	6.0	7.1	6.9	5.53	-
SS (mg/L)	7.0	9.0	8.0	8.0	8.0	6.0	7.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:58-11:59							
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 (℃)	23.4	23.3	23.3	23.3	23.4	23.3	23.32	-
Salinity (ppt)	36.1	36.1	36.4	36.4	36.4	36.6	36.31	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	113.8	111.0	109.6	111.2	112.7	111.1	111.57	-
D.O. (mg/L)	7.9	7.7	7.6	7.7	7.8	7.7	7.72	7.74
Turbidity (NTU)	5.3	5.6	5.6	5.8	6.1	5.7	5.68	-
SS (mg/L)	9.0	8.0	8.0	7.0	9.0	7.0	8.00	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	11:26-11:28						Northing	Easting
Water Depth (m)	10.6						22.21.565	113.54.126
Monitoring Depth (m)	1.0		5.3		9.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.4	23.3	23.3	23.3	23.4	23.4	23.37	-
Salinity (ppt)	36.0	36.1	36.4	36.5	37.2	37.2	36.57	-
pH	8.2	8.2	8.2	8.2	8.2	8.1	8.15	
D.O. Saturation (%)	112.9	110.7	105.1	105.9	101.9	106.1	107.10	-
D.O. (mg/L)	7.8	7.7	7.3	7.3	7.0	7.29	7.40	7.15
Turbidity (NTU)	5.0	5.4	6.6	6.3	8.7	8.2	6.70	-
SS (mg/L)	7.0	9.0	7.0	7.0	8.0	8.0	7.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:47-11:48							
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 (℃)	23.4	23.4	23.3	23.4	23.5	23.5	23.40	-
Salinity (ppt)	36.6	36.6	36.9	36.9	37.4	37.4	36.98	-
pH	8.2	8.2	8.1	8.1	8.1	8.1	8.14	
D.O. Saturation (%)	103.0	102.9	102.8	101.4	104.5	102.4	102.83	-
D.O. (mg/L)	7.1	7.1	7.1	7.0	7.2	7.0	7.08	7.10
Turbidity (NTU)	7.1	7.1	6.8	7.2	6.5	6.3	6.83	-
SS (mg/L)	9.0	9.0	8.0	9.0	9.0	10.0	9.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	11:37-11:39						Northing	Easting
Water Depth (m)	13.6						22.21.348	13.54.962
Monitoring Depth (m)	1.0		6.8		12.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.4	23.4	23.5	23.5	23.6	23.6	23.49	-
Salinity (ppt)	36.5	36.6	37.4	37.4	37.6	37.6	37.17	-
pH	8.2	8.2	8.1	8.1	8.1	8.1	8.13	
D.O. Saturation (%)	103.1	104.8	97.6	98.6	99.6	98.0	100.28	-
D.O. (mg/L)	7.1	7.2	6.7	6.8	6.8	6.70	6.88	6.76
Turbidity (NTU)	6.4	6.6	6.9	6.8	7.5	7.6	6.97	-
SS (mg/L)	8.0	10.0	8.0	8.0	10.0	8.0	8.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:07-12:08							
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 (℃)	23.3	23.3	-	-	23.3	23.3	23.31	-
Salinity (ppt)	36.2	36.1	-	-	36.3	36.2	36.20	-
pH	8.2	8.2	-	-	8.2	8.2	8.17	
D.O. Saturation (%)	112.3	112.4	-	-	112.1	113.1	112.48	-
D.O. (mg/L)	7.8	7.8	-	-	7.8	7.8	7.79	7.80
Turbidity (NTU)	4.8	4.5	-	-	5.1	5.5	4.98	-
SS (mg/L)	6.0	6.0	-	-	7.0	6.0	6.25	-
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 (Bottom)	3.3	2.5	6.2	6.2	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.5	6.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.2	7.2	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	11/25/08
Weather & Ambient Temperature	Sunny, 24C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	17:13-17:15							
Water Depth (m)	16.0							
Monitoring Depth (m)	1.0		8.0		15.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.3	23.4	23.8	23.7	23.8	23.8	23.65	-
Salinity (ppt)	36.6	36.5	38.0	37.8	38.1	38.1	37.51	-
pH	8.1	8.1	8.0	8.0	8.0	8.0	8.01	
D.O. Saturation (%)	103.3	104.2	87.8	88.5	89.5	90.8	94.02	-
D.O. (mg/L)	7.1	7.2	6.0	6.0	6.1	6.2	6.43	6.12
Turbidity (NTU)	4.5	4.4	6.6	6.1	7.7	7.5	6.13	-
SS (mg/L)	8.0	8.0	8.0	10.0	8.0	9.0	8.50	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	16:01-16:02							
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 (℃)	23.4	23.4	23.4	23.4	23.4	23.4	23.40	-
Salinity (ppt)	36.6	36.6	36.6	36.6	36.6	36.8	36.63	-
pH	8.2	8.2	8.2	8.1	8.2	8.1	8.15	
D.O. Saturation (%)	114.8	115.4	116.2	110.6	119.2	116.2	115.40	-
D.O. (mg/L)	7.9	8.0	8.0	7.6	8.2	8.0	7.96	8.12
Turbidity (NTU)	5.3	5.4	5.4	5.6	6.7	6.9	5.88	-
SS (mg/L)	9.0	10.0	10.0	8.0	10.0	8.0	9.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:26-16:27							
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 (℃)	23.3	23.3	23.3	23.3	23.4	23.4	23.34	-
Salinity (ppt)	36.1	36.1	36.2	36.2	36.5	36.7	36.31	-
pH	8.2	8.2	8.2	8.2	8.1	8.1	8.16	
D.O. Saturation (%)	111.6	114.4	105.9	110.2	110.5	105.6	109.70	-
D.O. (mg/L)	7.7	7.9	7.3	7.6	7.6	7.3	7.59	7.46
Turbidity (NTU)	5.3	5.2	6.1	5.9	7.0	7.2	6.12	-
SS (mg/L)	8.0	7.0	6.0	6.0	8.0	6.0	6.83	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	16:46-16:48						Northing	Easting
Water Depth (m)	10.2						22.21.566	113.54.130
Monitoring Depth (m)	1.0		5.1		9.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.3	23.3	23.3	23.3	23.5	23.5	23.37	-
Salinity (ppt)	36.0	36.0	36.3	36.3	37.2	37.2	36.51	-
pH	8.2	8.2	8.2	8.2	8.1	8.1	8.16	
D.O. Saturation (%)	120.0	122.4	114.8	111.7	117.9	116.2	117.17	-
D.O. (mg/L)	8.3	8.5	7.9	7.7	8.1	8.0	8.09	8.04
Turbidity (NTU)	5.6	5.1	7.1	7.5	9.3	9.4	7.33	-
SS (mg/L)	9.0	8.0	7.0	8.0	7.0	8.0	7.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	16:15-16:16							
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 (℃)	23.4	23.4	23.4	23.3	23.3	23.4	23.39	-
Salinity (ppt)	36.6	36.6	36.7	36.8	37.1	37.1	36.80	-
pH	8.2	8.2	8.1	8.1	8.1	8.1	8.13	
D.O. Saturation (%)	112.0	112.9	108.0	108.1	111.5	109.6	110.35	-
D.O. (mg/L)	7.7	7.8	7.5	7.5	7.7	7.5	7.61	7.61
Turbidity (NTU)	6.3	6.5	7.4	7.0	7.1	6.8	6.85	-
SS (mg/L)	10.0	8.0	10.0	9.0	9.0	9.0	9.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	16:57-16:59						Northing	Easting
Water Depth (m)	13.4						22.21.345	113.54.959
Monitoring Depth (m)	1.0		6.7		12.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.5	23.4	23.5	23.5	23.6	23.6	23.50	-
Salinity (ppt)	36.4	36.5	37.4	37.4	37.6	37.6	37.15	-
pH	8.2	8.2	8.1	8.1	8.1	8.1	8.13	
D.O. Saturation (%)	107.4	105.4	103.3	99.8	104.0	108.0	104.65	-
D.O. (mg/L)	7.4	7.3	7.1	6.8	7.1	7.4	7.19	7.25
Turbidity (NTU)	6.4	6.3	6.2	6.3	6.7	6.4	6.38	-
SS (mg/L)	8.0	10.0	8.0	10.0	8.0	10.0	9.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	16:36-16:37							
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 (℃)	23.3	23.3	-	-	23.3	23.3	23.29	-
Salinity (ppt)	36.1	36.1	-	-	36.2	36.2	36.14	-
pH	8.2	8.2	-	-	8.2	8.2	8.17	
D.O. Saturation (%)	121.5	119.6	-	-	118.9	120.4	120.10	-
D.O. (mg/L)	8.4	8.3	-	-	8.2	8.3	8.32	8.29
Turbidity (NTU)	5.0	5.2	-	-	5.4	5.4	5.25	-
SS (mg/L)	8.0	7.0	-	-	7.0	7.0	7.25	-
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 (Bottom)	3.3	2.5	7.1	7.1	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.2	7.2	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.8	7.8	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.5	11.5	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/26/08
Weather & Ambient Temperature	Fine, 26C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	12:31-12:33							
Water Depth (m)	19.1							
Monitoring Depth (m)	1.0		9.6		18.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	25.5	24.8	25.3	25.2	25.1	25.1	25.16	-
Salinity (ppt)	28.1	28.6	28.9	29.0	29.3	29.3	28.88	-
pH	7.9	7.9	7.9	7.9	7.9	8.0	7.92	
D.O. Saturation (%)	91.6	94.2	94.2	92.6	94.1	91.7	93.07	-
D.O. (mg/L)	7.5	7.8	7.7	7.6	7.7	7.6	7.67	7.65
Turbidity (NTU)	5.6	5.6	9.2	9.7	10.3	10.2	8.43	-
SS (mg/L)	7.0	7.0	8.0	8.0	8.0	8.0	7.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:05-12:06							
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 (℃)	25.3	25.3	25.3	25.3	25.3	25.3	25.32	-
Salinity (ppt)	28.5	28.6	29.1	28.5	28.5	28.5	28.59	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.92	
D.O. Saturation (%)	92.7	92.3	93.1	92.0	91.9	92.5	92.42	-
D.O. (mg/L)	7.6	7.6	7.8	7.6	7.6	7.6	7.64	7.59
Turbidity (NTU)	7.3	7.5	7.5	7.4	7.7	8.0	7.57	-
SS (mg/L)	7.0	7.0	8.0	8.0	7.0	7.0	7.33	-
Remarks	Dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	12:49-12:50								Northing	Easting
Water Depth (m)	18.7								22.21.861	113.54.906
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 (℃)	25.0	25.1	25.0	25.0	25.0	25.0	25.04	-		
Salinity (ppt)	29.7	29.5	29.7	29.7	29.7	25.1	28.92	-		
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.94			
D.O. Saturation (%)	92.4	92.6	90.3	93.4	93.7	95.5	92.98	-		
D.O. (mg/L)	7.6	7.6	7.4	7.7	7.7	8.08	7.68	7.89		
Turbidity (NTU)	5.2	5.2	8.6	8.9	8.8	8.8	7.58	-		
SS (mg/L)	6.0	8.0	9.0	9.0	9.0	8.0	8.17	-		
Remarks	Dredging works was observed.									

Station	MPB2							
Time (hh:mm)	11:56-11:57							
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 (℃)	25.2	25.2	25.2	25.2	25.2	25.2	25.19	-
Salinity (ppt)	28.3	28.7	28.8	28.6	28.5	28.7	28.60	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.93	
D.O. Saturation (%)	93.7	92.9	92.6	92.9	93.5	93.0	93.10	-
D.O. (mg/L)	7.7	7.7	7.6	7.7	7.7	7.7	7.68	7.69
Turbidity (NTU)	8.5	8.7	8.8	8.2	8.7	8.7	8.60	-
SS (mg/L)	8.0	9.0	7.0	8.0	6.0	6.0	7.33	-
Remarks	Dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	13:02-13:04								Northing	Easting
Water Depth (m)	19.8								22.21.594	113.55.559
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 (℃)	25.1	25.2	25.0	25.0	25.0	25.0	25.06	-		
Salinity (ppt)	29.5	29.5	29.7	29.8	29.9	29.8	29.72	-		
pH	7.9	7.9	8.0	7.9	7.9	7.9	7.94			
D.O. Saturation (%)	91.3	91.5	91.6	93.2	93.8	92.9	92.38	-		
D.O. (mg/L)	7.5	7.5	7.5	7.7	7.7	7.63	7.59	7.67		
Turbidity (NTU)	5.0	5.0	7.0	7.2	8.0	7.7	6.65	-		
SS (mg/L)	8.0	9.0	9.0	9.0	9.0	10.0	9.00	-		
Remarks	Dredging works was observed.									

Station	MP							
Time (hh:mm)	12:14-12:15							
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 (℃)	25.4	25.4	-	-	25.4	25.4	25.39	-
Salinity (ppt)	28.0	28.0	-	-	28.1	28.1	28.06	-
pH	7.9	7.9	-	-	7.9	7.9	7.88	
D.O. Saturation (%)	92.2	92.4	-	-	91.5	91.8	91.98	-
D.O. (mg/L)	7.6	7.6	-	-	7.5	7.6	7.58	7.56
Turbidity (NTU)	6.0	6.1	-	-	7.0	7.0	6.53	-
SS (mg/L)	11.0	10.0	-	-	8.0	10.0	9.75	-
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 (Bottom)	3.3	2.5	7.6	7.6	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.7	7.7	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	11.0	11.0	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	11/26/08
Weather & Ambient Temperature	Fine, 26C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	16:06-16:08							
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 (℃)	25.5	25.5	25.3	25.3	25.2	25.2	25.33	-
Salinity (ppt)	28.1	28.1	28.9	28.8	29.1	29.1	28.67	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.91	
D.O. Saturation (%)	92.2	91.7	91.4	91.0	91.5	91.6	91.57	-
D.O. (mg/L)	7.6	7.5	7.5	7.5	7.5	7.5	7.53	7.53
Turbidity (NTU)	6.6	6.6	6.6	6.9	6.8	6.9	6.73	-
SS (mg/L)	8.0	10.0	9.0	9.0	8.0	10.0	9.00	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	17:28-17:29							
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 (℃)	25.1	25.1	25.1	25.1	25.1	25.1	25.11	-
Salinity (ppt)	29.0	28.8	28.8	29.0	29.0	28.8	28.89	-
pH	8.0	7.9	7.9	7.9	7.9	7.9	7.94	
D.O. Saturation (%)	96.9	98.0	98.9	96.9	100.6	96.9	98.03	-
D.O. (mg/L)	8.0	8.1	8.2	8.0	8.3	8.0	8.08	8.14
Turbidity (NTU)	7.1	7.0	7.4	7.4	8.0	7.9	7.47	-
SS (mg/L)	9.0	9.0	9.0	8.0	10.0	9.0	9.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:56-16:58							
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 (℃)	25.3	25.3	25.3	25.3	25.3	25.3	25.32	-
Salinity (ppt)	28.5	25.7	28.5	28.6	29.0	28.5	28.14	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.91	
D.O. Saturation (%)	94.2	92.7	93.1	94.8	96.9	94.0	94.28	-
D.O. (mg/L)	7.8	7.8	7.7	7.8	8.0	7.7	7.78	7.85
Turbidity (NTU)	9.1	9.2	9.4	9.9	9.2	9.8	9.43	-
SS (mg/L)	10.0	9.0	10.0	9.0	9.0	9.0	9.33	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	16:29-16:31						Northing	Easting
Water Depth (m)	18.2						22.21.981	113.54.814
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 (℃)	25.2	25.2	25.0	25.0	25.0	25.0	25.06	-
Salinity (ppt)	29.5	29.5	29.7	29.7	29.8	27.9	29.34	-
pH	7.9	7.9	8.0	7.9	8.0	7.9	7.94	
D.O. Saturation (%)	92.6	92.1	90.0	92.5	92.0	92.5	91.95	-
D.O. (mg/L)	7.6	7.6	7.4	7.6	7.6	7.7	7.57	7.63
Turbidity (NTU)	6.4	6.4	9.9	9.3	9.4	9.8	8.53	-
SS (mg/L)	8.0	8.0	8.0	9.0	9.0	10.0	8.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	17:06-17:08							
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 (℃)	25.2	25.2	25.2	25.2	25.2	25.2	25.19	-
Salinity (ppt)	28.7	28.7	28.6	28.7	28.7	28.6	28.67	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.93	
D.O. Saturation (%)	93.3	93.8	94.3	93.1	93.7	95.1	93.88	-
D.O. (mg/L)	7.7	7.7	7.8	7.7	7.7	7.8	7.74	7.78
Turbidity (NTU)	8.3	8.2	8.6	8.9	8.6	8.7	8.55	-
SS (mg/L)	9.0	9.0	10.0	9.0	10.0	9.0	9.33	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	16:18-16:20						Northing	Easting
Water Depth (m)	19.9						22.21.573	113.55.425
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 (℃)	25.1	25.2	25.0	25.0	25.0	25.0	25.05	-
Salinity (ppt)	29.6	29.5	28.7	29.8	29.8	29.8	29.52	-
pH	8.0	8.0	7.9	8.0	8.0	7.9	7.95	
D.O. Saturation (%)	92.3	93.2	91.4	91.9	92.6	92.4	92.30	-
D.O. (mg/L)	7.6	7.7	7.6	7.6	7.6	7.6	7.59	7.60
Turbidity (NTU)	6.2	6.4	6.1	6.4	6.4	6.3	6.30	-
SS (mg/L)	8.0	8.0	8.0	10.0	9.0	10.0	8.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	16:47-16:48							
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 (℃)	25.4	25.4	-	-	25.4	25.4	25.43	-
Salinity (ppt)	28.1	28.0	-	-	28.4	28.1	28.14	-
pH	7.9	7.9	-	-	7.8	7.9	7.86	
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	7.79	7.80
Turbidity (NTU)	5.4	5.4	-	-	5.6	5.8	5.55	-
SS (mg/L)	8.0	8.0	-	-	10.0	10.0	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 (Bottom)	3.3	2.5	7.8	7.8	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.8	7.8	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.2	9.2	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.7	11.7	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/27/08
Weather & Ambient Temperature	Sunny, 24C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	13:06-13:08							
Water Depth (m)	20.4							
Monitoring Depth (m)	1.0		10.2		19.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	23.8	23.8	23.6	23.6	23.6	23.5	23.63	-
Salinity (ppt)	31.8	31.8	32.9	32.9	33.7	33.6	32.78	-
pH	8.0	8.0	8.2	8.2	8.2	8.1	8.10	
D.O. Saturation (%)	116.0	116.7	114.3	114.1	118.3	116.6	116.00	-
D.O. (mg/L)	7.8	7.8	7.7	7.6	7.9	7.8	7.76	7.85
Turbidity (NTU)	5.8	6.1	6.9	7.1	7.5	7.7	6.85	-
SS (mg/L)	9.0	11.0	9.0	7.0	7.0	7.0	8.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:31-13:33							
Water Depth (m)	7.8							
Monitoring Depth (m)	1.0		3.9		6.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	24.0	24.0	23.7	23.7	23.6	23.6	23.76	-
Salinity (ppt)	26.0	26.0	28.7	28.6	29.6	29.6	28.08	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.05	
D.O. Saturation (%)	99.1	99.1	98.7	98.0	100.8	101.3	99.50	-
D.O. (mg/L)	6.8	6.8	6.7	6.7	6.9	6.9	6.81	6.88
Turbidity (NTU)	4.8	4.7	5.8	5.5	6.1	6.2	5.52	-
SS (mg/L)	8.0	8.0	9.0	8.0	8.0	9.0	8.33	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	12:49-12:52						Northing	Easting
Water Depth (m)	17.0						22.21.742	113.54.487
Monitoring Depth (m)	1.0		8.5		16.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	23.9	24.0	23.7	23.7	23.7	23.7	23.76	-
Salinity (ppt)	26.5	26.6	28.9	29.0	30.7	30.8	28.75	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.05	
D.O. Saturation (%)	97.7	97.4	100.8	100.5	104.4	103.7	100.75	-
D.O. (mg/L)	6.7	6.7	6.9	6.8	7.1	7.01	6.88	7.04
Turbidity (NTU)	5.4	5.4	6.5	6.6	8.1	7.6	6.60	-
SS (mg/L)	9.0	10.0	10.0	11.0	11.0	10.0	10.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:43-13:46							
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 (℃)	24.0	24.0	23.7	23.7	23.7	23.7	23.76	-
Salinity (ppt)	26.3	26.5	29.1	29.1	29.5	29.5	28.34	-
pH	8.0	7.9	8.0	8.0	8.0	8.0	7.99	
D.O. Saturation (%)	97.1	98.9	97.7	96.7	100.6	98.2	98.20	-
D.O. (mg/L)	6.7	6.8	6.7	6.6	6.8	6.7	6.71	6.77
Turbidity (NTU)	5.3	5.1	5.7	5.5	6.5	6.2	5.72	-
SS (mg/L)	10.0	12.0	8.0	10.0	9.0	11.0	10.00	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	12:35-12:38						Northing	Easting
Water Depth (m)	16.2						22.21.340	113.55.137
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 (℃)	24.5	24.4	23.6	23.6	23.5	23.5	23.82	-
Salinity (ppt)	27.9	27.9	30.5	30.5	33.1	33.1	30.48	-
pH	8.1	8.0	8.2	8.2	8.2	8.2	8.15	
D.O. Saturation (%)	108.1	106.6	109.0	109.2	113.2	111.8	109.65	-
D.O. (mg/L)	7.3	7.2	7.4	7.4	7.6	7.50	7.41	7.56
Turbidity (NTU)	6.7	6.6	7.9	7.5	9.2	9.3	7.87	-
SS (mg/L)	9.0	11.0	8.0	9.0	8.0	10.0	9.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	13:21-13:23							
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 (℃)	24.0	24.0	-	-	23.7	23.7	23.84	-
Salinity (ppt)	25.9	26.0	-	-	28.7	28.7	27.33	-
pH	8.0	7.9	-	-	8.0	7.9	7.94	
D.O. Saturation (%)	102.2	101.6	-	-	104.8	104.7	103.33	-
D.O. (mg/L)	7.0	7.0	-	-	7.2	7.2	7.09	7.16
Turbidity (NTU)	7.4	7.2	-	-	8.2	8.2	7.75	-
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 (Bottom)	3.3	2.5	7.9	7.9	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.8	7.8	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.9	8.9	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.8	10.8	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/27/08
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	17:56-17:59							
Water Depth (m)	16.6							
Monitoring Depth (m)	1.0		8.3		15.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.6	23.6	23.5	23.5	23.5	23.5	23.53	-
Salinity (ppt)	32.8	32.8	33.3	33.2	33.6	33.6	33.19	-
pH	8.2	8.2	8.2	8.2	8.1	8.1	8.15	
D.O. Saturation (%)	112.9	113.6	111.4	112.5	112.2	115.2	112.97	-
D.O. (mg/L)	7.6	7.6	7.5	7.5	7.5	7.7	7.56	7.60
Turbidity (NTU)	5.6	5.8	6.2	6.3	6.9	6.8	6.27	-
SS (mg/L)	8.0	7.0	9.0	8.0	10.0	9.0	8.50	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	16:29-16:32							
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 (℃)	24.2	24.2	23.9	23.8	23.4	23.4	23.81	-
Salinity (ppt)	27.2	27.2	29.1	29.0	31.9	31.9	29.39	-
pH	7.9	8.0	8.0	8.0	8.1	8.0	7.99	
D.O. Saturation (%)	107.5	107.6	109.3	109.7	111.3	110.7	109.35	-
D.O. (mg/L)	7.3	7.4	7.4	7.4	7.5	7.5	7.43	7.50
Turbidity (NTU)	4.7	4.6	5.9	5.8	6.5	6.7	5.70	-
SS (mg/L)	8.0	8.0	9.0	10.0	8.0	8.0	8.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	16:56-16:58							
Water Depth (m)	8.0							
Monitoring Depth (m)	1.0		4.0		7.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.1	24.0	23.8	23.7	23.7	23.7	23.85	-
Salinity (ppt)	26.4	26.4	28.7	28.8	30.4	30.3	28.49	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.03	
D.O. Saturation (%)	103.6	102.7	102.7	104.0	106.1	104.7	103.97	-
D.O. (mg/L)	7.1	7.1	7.0	7.1	7.2	7.1	7.12	7.17
Turbidity (NTU)	5.0	4.9	5.3	5.4	5.9	5.6	5.35	-
SS (mg/L)	8.0	9.0	9.0	9.0	7.0	9.0	8.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	17:30-17:32						Northing	Easting
Water Depth (m)	17.4						22.21.749	113.54.484
Monitoring Depth (m)	1.0		8.7		16.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.1	24.1	23.8	23.7	23.7	23.7	23.85	-
Salinity (ppt)	27.0	27.0	30.7	30.9	31.7	31.9	29.84	-
pH	8.0	8.0	8.1	8.2	8.1	8.2	8.11	
D.O. Saturation (%)	102.0	102.4	104.8	104.5	106.6	106.8	104.52	-
D.O. (mg/L)	7.0	7.1	7.1	7.1	7.2	7.2	7.11	7.21
Turbidity (NTU)	6.5	6.8	8.4	8.2	8.9	9.0	7.97	-
SS (mg/L)	8.0	9.0	8.0	10.0	9.0	9.0	8.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	16:45-16:47							
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 (℃)	24.1	24.1	23.8	23.8	23.8	23.8	23.87	-
Salinity (ppt)	26.6	26.8	29.7	29.5	30.1	30.1	28.80	-
pH	7.9	7.9	7.9	7.9	7.9	8.0	7.91	
D.O. Saturation (%)	102.3	102.3	102.2	102.4	104.4	104.0	102.93	-
D.O. (mg/L)	7.0	7.0	7.0	7.0	7.1	7.1	7.04	7.10
Turbidity (NTU)	6.4	6.2	6.8	6.8	7.6	7.4	6.87	-
SS (mg/L)	9.0	10.0	8.0	9.0	9.0	10.0	9.17	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	17:42-17:45						Northing	Easting
Water Depth (m)	16.0						22.21.344	113.55.145
Monitoring Depth (m)	1.0		8.0		15.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	24.3	24.3	23.8	23.8	23.6	23.5	23.90	-
Salinity (ppt)	28.4	28.3	31.5	31.4	33.4	33.4	31.07	-
pH	8.0	8.0	8.1	8.1	8.2	8.1	8.07	
D.O. Saturation (%)	107.9	106.8	109.3	108.0	112.4	112.1	109.42	-
D.O. (mg/L)	7.3	7.2	7.4	7.3	7.5	7.5	7.39	7.52
Turbidity (NTU)	5.5	5.8	6.5	6.3	7.4	7.2	6.45	-
SS (mg/L)	8.0	8.0	8.0	7.0	9.0	9.0	8.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	17:06-17:08							
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 (℃)	24.1	24.1	-	-	23.8	23.8	23.93	-
Salinity (ppt)	26.2	26.2	-	-	28.9	28.8	27.51	-
pH	8.0	8.0	-	-	8.0	8.0	7.99	
D.O. Saturation (%)	101.3	99.9	-	-	103.7	105.1	102.50	-
D.O. (mg/L)	7.0	6.9	-	-	7.1	7.2	7.03	7.14
Turbidity (NTU)	5.9	6.2	-	-	6.6	6.8	6.38	-
SS (mg/L)	8.0	6.0	-	-	9.0	9.0	8.00	-
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 (Bottom)	3.3	2.5	7.5	7.5	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	7.5	7.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.8	7.8	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.1	11.1	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/28/2008
Weather & Ambient Temperature	Sunny, 25C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	14:26-14:28							
Water Depth (m)	19.2							
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 (℃)	23.9	23.9	23.2	23.2	22.6	22.6	23.22	-
Salinity (ppt)	26.4	26.3	28.9	28.9	30.9	30.8	28.68	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.59	
D.O. Saturation (%)	85.0	84.2	77.1	76.1	74.5	73.6	78.42	-
D.O. (mg/L)	5.7	5.7	5.2	5.1	5.0	4.9	5.25	4.94
Turbidity (NTU)	5.7	5.7	7.3	7.0	8.2	8.5	7.07	-
SS (mg/L)	6.0	7.0	6.0	6.0	6.0	6.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:57-13:59							
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 (℃)	23.9	23.9	23.3	23.3	23.2	23.2	23.48	-
Salinity (ppt)	19.7	19.4	25.1	25.3	27.4	27.0	24.01	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.51	
D.O. Saturation (%)	82.2	81.8	74.3	74.3	75.5	75.0	77.18	-
D.O. (mg/L)	5.7	5.7	5.1	5.0	5.1	5.1	5.27	5.08
Turbidity (NTU)	5.9	6.1	6.5	6.5	6.8	6.9	6.45	-
SS (mg/L)	6.0	8.0	6.0	8.0	7.0	8.0	7.17	-
Remarks	Dredging works was observed.							

Station	IMO1								**Co-ordinates**	
Time (hh:mm)	13:24-13:26								Northing	Easting
Water Depth (m)	10.4								22.21.409	113.53.299
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 (℃)	23.7	23.8	23.3	23.3	22.9	23.0	23.31	-		
Salinity (ppt)	22.9	22.7	28.1	28.2	29.4	29.3	26.76	-		
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.59			
D.O. Saturation (%)	81.7	82.7	75.1	74.7	73.8	74.2	77.03	-		
D.O. (mg/L)	5.6	5.7	5.0	5.0	4.9	4.96	5.20	4.95		
Turbidity (NTU)	6.3	6.3	7.7	7.5	8.5	8.5	7.47	-		
SS (mg/L)	8.0	7.0	6.0	7.0	7.0	7.0	7.00	-		
Remarks	Dredging works was observed.									

Station	MPB2							
Time (hh:mm)	13:46-13:50							
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 (℃)	24.1	24.1	23.6	23.6	23.4	23.4	23.68	-
Salinity (ppt)	17.9	19.4	25.4	23.6	26.5	27.2	23.32	-
pH	7.6	7.5	7.6	7.6	7.6	7.6	7.57	
D.O. Saturation (%)	85.0	85.2	78.2	77.1	76.9	77.8	80.03	-
D.O. (mg/L)	5.9	5.9	5.3	5.3	5.2	5.2	5.47	5.21
Turbidity (NTU)	6.5	6.5	7.0	7.0	7.7	7.6	7.05	-
SS (mg/L)	7.0	7.0	8.0	8.0	8.0	7.0	7.50	-
Remarks	Dredging works was observed.							

Station	IMO2								**Co-ordinates**	
Time (hh:mm)	13:14-13:16								Northing	Easting
Water Depth (m)	9.6								22.21.139	113.53.855
Monitoring Depth (m)	1.0		4.8		8.6					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***		
Water Temperature (℃)	23.7	23.7	23.3	23.2	22.9	22.9	23.27	-		
Salinity (ppt)	24.3	24.2	28.1	28.3	29.9	29.5	27.39	-		
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.61			
D.O. Saturation (%)	81.9	58.5	75.9	74.8	74.5	73.7	73.22	-		
D.O. (mg/L)	5.6	5.7	5.1	5.0	5.0	4.93	5.21	4.96		
Turbidity (NTU)	6.6	6.6	7.7	7.5	8.9	8.8	7.68	-		
SS (mg/L)	8.0	8.0	7.0	8.0	8.0	8.0	7.83	-		
Remarks	Dredging works was observed.									

Station	MP							
Time (hh:mm)	14:08-14:09							
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 (℃)	23.8	23.8	-	-	23.3	23.3	23.53	-
Salinity (ppt)	20.0	20.1	-	-	25.5	24.9	22.63	-
pH	7.5	7.5	-	-	7.5	7.4	7.46	
D.O. Saturation (%)	81.3	80.2	-	-	76.8	76.8	78.78	-
D.O. (mg/L)	5.6	5.6	-	-	5.2	5.2	5.42	5.23
Turbidity (NTU)	8.3	8.4	-	-	9.4	9.4	8.88	-
SS (mg/L)	6.0	5.0	-	-	6.0	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 (Bottom)	3.3	2.5	4.9	4.9	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.2	5.2	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.2	9.2	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	11/28/2008
Weather & Ambient Temperature	Sunny, 25C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	17:56-17:58							
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 (℃)	23.9	23.9	23.6	23.4	23.0	22.9	23.45	-
Salinity (ppt)	26.6	26.5	28.2	28.6	30.1	30.3	28.39	-
pH	7.6	7.6	7.6	7.6	7.6	7.6	7.58	
D.O. Saturation (%)	85.4	84.6	77.6	77.5	75.9	76.5	79.58	-
D.O. (mg/L)	5.7	5.7	5.2	5.2	5.1	5.1	5.33	5.10
Turbidity (NTU)	5.6	5.5	7.1	7.1	8.5	8.7	7.08	-
SS (mg/L)	7.0	8.0	8.0	7.0	7.0	7.0	7.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	16:33-16:34							
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 (℃)	24.2	24.2	23.9	23.9	23.4	23.6	23.86	-
Salinity (ppt)	18.2	18.3	23.2	23.1	27.6	26.9	22.88	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.53	
D.O. Saturation (%)	86.6	86.5	81.1	80.4	77.9	80.1	82.10	-
D.O. (mg/L)	6.0	6.0	5.6	5.5	5.2	5.4	5.63	5.31
Turbidity (NTU)	6.3	6.2	6.6	6.7	7.0	7.2	6.67	-
SS (mg/L)	5.0	7.0	5.0	5.0	5.0	6.0	5.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	17:27-17:29							
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 (℃)	24.2	24.1	23.6	23.6	23.4	23.4	23.71	-
Salinity (ppt)	18.2	18.8	25.1	24.7	27.9	28.3	23.84	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.50	
D.O. Saturation (%)	81.3	81.9	75.5	75.8	76.4	76.1	77.83	-
D.O. (mg/L)	5.7	5.7	5.1	5.2	5.1	5.1	5.32	5.12
Turbidity (NTU)	6.5	6.5	7.1	7.1	7.4	7.6	7.03	-
SS (mg/L)	7.0	6.0	8.0	6.0	9.0	7.0	7.17	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	17:01-17:03						Northing	Easting
Water Depth (m)	10.0						22.21.417	113.53.292
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 (℃)	23.9	24.2	23.6	23.6	23.2	23.2	23.61	-
Salinity (ppt)	23.3	23.7	27.9	27.8	29.0	29.1	26.80	-
pH	7.5	7.6	7.6	7.6	7.6	7.6	7.57	
D.O. Saturation (%)	82.0	81.9	75.8	76.0	75.4	74.9	77.67	-
D.O. (mg/L)	5.6	5.6	5.1	5.1	5.1	5.0	5.23	5.03
Turbidity (NTU)	6.1	6.4	6.9	6.9	8.5	8.4	7.20	-
SS (mg/L)	5.0	5.0	6.0	6.0	6.0	6.0	5.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	17:41-17:43							
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 (℃)	24.2	24.3	23.9	23.8	23.5	23.5	23.86	-
Salinity (ppt)	17.1	17.1	23.7	24.7	27.2	27.3	22.85	-
pH	7.5	7.5	7.5	7.5	7.5	7.5	7.52	
D.O. Saturation (%)	83.8	83.6	78.7	78.6	77.5	77.5	79.95	-
D.O. (mg/L)	5.9	5.9	5.4	5.3	5.2	5.2	5.48	5.21
Turbidity (NTU)	6.6	6.6	7.4	7.5	7.9	7.8	7.30	-
SS (mg/L)	7.0	6.0	6.0	6.0	5.0	6.0	6.00	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	16:49-16:51						Northing	Easting
Water Depth (m)	9.2						22.21.146	113.53.848
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 (℃)	23.9	23.9	23.5	23.5	23.1	23.1	23.48	-
Salinity (ppt)	23.6	24.0	27.7	27.8	29.8	29.7	27.09	-
pH	7.5	7.5	7.6	7.6	7.6	7.5	7.55	
D.O. Saturation (%)	82.6	82.2	75.0	74.5	72.7	73.3	76.72	-
D.O. (mg/L)	5.7	5.6	5.0	5.0	4.9	4.9	5.18	4.88
Turbidity (NTU)	6.8	6.7	7.7	7.6	9.1	8.9	7.80	-
SS (mg/L)	5.0	4.0	6.0	6.0	7.0	6.0	5.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	17:15-17:16							
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 (℃)	23.9	23.9	-	-	23.4	23.4	23.67	-
Salinity (ppt)	20.2	20.0	-	-	25.6	25.8	22.93	-
pH	7.4	7.5	-	-	7.5	7.5	7.46	
D.O. Saturation (%)	79.7	79.3	-	-	76.0	75.3	77.58	-
D.O. (mg/L)	5.5	5.5	-	-	5.2	5.1	5.33	5.14
Turbidity (NTU)	6.5	6.5	-	-	7.3	7.2	6.88	-
SS (mg/L)	6.0	6.0	-	-	10.0	10.0	8.00	-
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 (Bottom)	3.3	2.5	5.2	5.2	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	5.5	5.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	8.9	8.9	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	8.3	8.3	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/29/08
Weather & Ambient Temperature	Cloudy, 24C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	14:15-14:18							
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 (℃)	23.2	23.2	22.7	22.6	22.4	22.4	22.75	-
Salinity (ppt)	24.2	24.2	29.3	29.4	30.5	30.5	28.02	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.06	
D.O. Saturation (%)	96.6	95.5	92.9	91.7	96.1	95.9	94.78	-
D.O. (mg/L)	6.7	6.6	6.3	6.2	6.5	6.5	6.44	6.46
Turbidity (NTU)	6.6	6.5	7.4	7.2	8.8	8.5	7.50	-
SS (mg/L)	7.0	9.0	7.0	8.0	10.0	9.0	8.33	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:40-14:42							
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 (℃)	23.5	23.4	23.1	23.1	22.8	22.9	23.13	-
Salinity (ppt)	24.0	23.9	26.4	26.4	28.1	28.1	26.17	-
pH	8.0	8.0	8.1	8.0	8.1	8.1	8.04	
D.O. Saturation (%)	98.5	97.1	96.5	97.3	99.9	99.7	98.17	-
D.O. (mg/L)	6.8	6.7	6.6	6.6	6.8	6.8	6.70	6.77
Turbidity (NTU)	6.8	6.5	7.6	7.5	8.3	8.2	7.48	-
SS (mg/L)	10.0	9.0	10.0	9.0	10.0	9.0	9.50	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	14:00-14:03						Northing	Easting
Water Depth (m)	15.4						22.22.070	113.55.103
Monitoring Depth (m)	1.0		7.7		14.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	23.5	23.5	22.2	22.2	22.0	22.0	22.56	-
Salinity (ppt)	30.4	30.3	31.5	31.5	31.9	32.0	31.27	-
pH	8.1	8.1	8.1	8.1	8.2	8.2	8.13	
D.O. Saturation (%)	95.9	95.1	89.3	87.7	90.8	91.3	91.68	-
D.O. (mg/L)	6.4	6.4	5.9	5.9	6.1	6.13	6.12	6.12
Turbidity (NTU)	7.7	7.5	8.4	8.3	9.5	9.6	8.50	-
SS (mg/L)	9.0	9.0	8.0	8.0	8.0	9.0	8.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:51-14:53							
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 (℃)	23.4	23.4	23.1	23.1	23.0	23.0	23.20	-
Salinity (ppt)	24.3	24.4	26.7	26.6	27.1	26.9	25.99	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.06	
D.O. Saturation (%)	98.5	98.3	99.6	99.2	101.6	100.4	99.60	-
D.O. (mg/L)	6.8	6.7	6.8	6.8	6.9	6.8	6.79	6.88
Turbidity (NTU)	6.7	6.8	7.1	7.2	7.6	7.9	7.22	-
SS (mg/L)	11.0	12.0	9.0	9.0	8.0	10.0	9.83	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	13:49-13:51						Northing	Easting
Water Depth (m)	13.2						22.21.758	113.55.494
Monitoring Depth (m)	1.0		6.6		12.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	22.9	22.9	22.1	22.1	21.9	21.9	22.32	-
Salinity (ppt)	31.0	31.0	31.9	31.9	32.2	32.1	31.67	-
pH	8.1	8.1	8.1	8.1	8.0	8.1	8.07	
D.O. Saturation (%)	96.4	97.3	94.9	93.8	96.1	94.3	95.47	-
D.O. (mg/L)	6.4	6.5	6.4	6.3	6.5	6.44	6.42	6.46
Turbidity (NTU)	8.4	8.5	9.4	9.2	10.0	9.9	9.23	-
SS (mg/L)	9.0	9.0	8.0	9.0	8.0	10.0	8.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	14:30-14:31							
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 (℃)	23.4	23.4	-	-	23.1	23.0	23.22	-
Salinity (ppt)	25.6	25.5	-	-	26.7	26.6	26.08	-
pH	8.1	8.0	-	-	8.1	8.1	8.06	
D.O. Saturation (%)	105.1	106.2	-	-	107.9	108.4	106.90	-
D.O. (mg/L)	7.2	7.2	-	-	7.3	7.4	7.29	7.35
Turbidity (NTU)	6.7	6.4	-	-	7.5	7.6	7.05	-
SS (mg/L)	11.0	9.0	-	-	11.0	10.0	10.25	-
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 (Bottom)	3.3	2.5	6.5	6.5	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.4	6.4	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.8	9.8	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.8	10.8	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/29/08
Weather & Ambient Temperature	Cloudy, 24C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	19:05-19:07							
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 (℃)	22.6	22.6	21.9	21.8	21.8	21.8	22.07	-
Salinity (ppt)	31.5	31.4	32.4	32.4	32.6	32.6	32.16	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.90	
D.O. Saturation (%)	97.5	97.1	91.1	93.0	99.1	98.2	96.00	-
D.O. (mg/L)	6.5	6.5	6.1	6.3	6.7	6.6	6.44	6.65
Turbidity (NTU)	7.1	7.0	7.5	7.7	8.5	8.4	7.70	-
SS (mg/L)	8.0	8.0	8.0	8.0	9.0	8.0	8.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	17:42-17:44							
Water Depth (m)	6.2							
Monitoring Depth (m)	1.0		3.1		5.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	23.2	23.1	22.6	22.6	22.6	22.5	22.78	-
Salinity (ppt)	27.4	27.4	29.0	28.9	29.3	29.2	28.52	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	
D.O. Saturation (%)	97.1	96.0	95.5	95.4	98.6	98.0	96.77	-
D.O. (mg/L)	6.6	6.5	6.5	6.5	6.7	6.6	6.55	6.65
Turbidity (NTU)	5.7	5.9	6.4	6.5	6.8	6.9	6.37	-
SS (mg/L)	9.0	8.0	11.0	13.0	8.0	8.0	9.50	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	18:40-18:42						Northing	Easting
Water Depth (m)	15.6						22.21.762	113.55.097
Monitoring Depth (m)	1.0		7.8		14.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	22.9	22.9	22.5	22.5	21.9	22.0	22.43	-
Salinity (ppt)	30.1	30.0	31.5	31.5	32.1	32.0	31.17	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	
D.O. Saturation (%)	93.9	92.2	85.6	86.2	91.3	90.8	90.00	-
D.O. (mg/L)	6.3	6.2	5.7	5.7	6.1	6.1	6.01	6.12
Turbidity (NTU)	7.2	6.9	7.7	7.9	8.5	8.6	7.80	-
SS (mg/L)	7.0	7.0	8.0	10.0	8.0	7.0	7.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	18:52-18:54						Northing	Easting
Water Depth (m)	13.6						22.21.754	113.55.483
Monitoring Depth (m)	1.0		6.8		12.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	22.7	22.7	22.0	22.0	21.8	21.8	22.18	-
Salinity (ppt)	29.7	29.6	31.4	31.4	32.0	32.1	31.03	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.07	
D.O. Saturation (%)	93.6	92.4	90.7	90.6	91.9	92.9	92.02	-
D.O. (mg/L)	6.2	6.2	6.1	6.1	6.2	6.2	6.18	6.22
Turbidity (NTU)	7.8	7.6	8.6	8.4	9.5	9.4	8.55	-
SS (mg/L)	10.0	8.0	7.0	7.0	7.0	8.0	7.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	18:07-18:09							
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 (℃)	23.3	23.3	23.0	22.9	22.8	22.8	23.00	-
Salinity (ppt)	24.1	24.3	26.4	26.5	27.8	28.0	26.17	-
pH	8.0	8.0	8.0	8.1	8.1	8.1	8.05	
D.O. Saturation (%)	97.7	97.3	96.4	96.8	98.7	99.9	97.80	-
D.O. (mg/L)	6.7	6.7	6.6	6.6	6.7	6.8	6.68	6.75
Turbidity (NTU)	7.3	7.1	7.9	8.1	8.6	8.4	7.90	-
SS (mg/L)	11.0	9.0	11.0	11.0	9.0	8.0	9.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	17:56-17:58							
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 (℃)	23.2	23.2	23.1	23.1	23.1	23.1	23.16	-
Salinity (ppt)	24.6	24.5	25.2	25.2	25.3	25.2	25.01	-
pH	8.0	8.0	8.0	8.0	8.1	8.1	8.05	
D.O. Saturation (%)	98.4	98.0	99.2	99.1	99.7	99.4	98.97	-
D.O. (mg/L)	6.7	6.7	6.8	6.8	6.8	6.8	6.76	6.80
Turbidity (NTU)	6.5	6.4	6.9	7.1	8.0	8.2	7.18	-
SS (mg/L)	9.0	7.0	9.0	10.0	9.0	10.0	9.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	18:18-18:19							
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 (℃)	23.2	23.2	-	-	22.9	22.8	23.02	-
Salinity (ppt)	25.9	25.9	-	-	27.3	27.4	26.62	-
pH	8.1	8.1	-	-	8.1	8.1	8.07	
D.O. Saturation (%)	104.7	105.8	-	-	106.4	106.1	105.75	-
D.O. (mg/L)	7.1	7.2	-	-	7.2	7.2	7.19	7.22
Turbidity (NTU)	5.2	4.9	-	-	6.3	6.1	5.63	-
SS (mg/L)	10.0	9.0	-	-	10.0	11.0	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 (Bottom)	3.3	2.5	6.6	6.6	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.5	6.5	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	9.1	9.1	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.5	11.5	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/30/08
Weather & Ambient Temperature	Sunny, 23C

Mid-Ebb

Station	C2 (NM5)							
Time (hh:mm)	9:49-9:52							
Water Depth (m)	19.4							
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 (℃)	23.0	23.0	22.5	22.4	22.2	22.2	22.56	-
Salinity (ppt)	26.4	26.4	31.5	31.6	32.7	32.7	30.23	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.17	
D.O. Saturation (%)	101.3	100.2	97.6	96.4	100.4	100.6	99.42	-
D.O. (mg/L)	7.1	7.0	6.7	6.6	6.9	6.9	6.84	6.86
Turbidity (NTU)	4.8	4.7	5.4	5.3	5.9	5.8	5.32	-
SS (mg/L)	10.0	9.0	10.0	10.0	10.0	11.0	10.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:15-10:17							
Water Depth (m)	8.0							
Monitoring Depth (m)	1.0		4.0		7.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*
Water Temperature (℃)	23.2	23.3	22.9	22.9	22.6	22.7	22.95	-
Salinity (ppt)	26.2	26.2	28.6	28.6	30.3	30.3	28.37	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.14	
D.O. Saturation (%)	101.6	103.2	101.2	101.8	104.4	104.4	102.77	-
D.O. (mg/L)	7.1	7.2	7.0	7.0	7.2	7.2	7.11	7.18
Turbidity (NTU)	4.1	4.3	4.7	4.5	4.9	4.8	4.55	-
SS (mg/L)	10.0	9.0	10.0	9.0	10.0	8.0	9.33	-
Remarks	Dredging works was observed.							

Station	IMO1								Co-ordinates	
Time (hh:mm)	9:35-9:37								Northing	Easting
Water Depth (m)	14.6								22.22.075	113.55.106
Monitoring Depth (m)	1.0		7.3		13.6					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*		
Water Temperature (℃)	23.3	23.3	22.0	22.0	21.8	21.8	22.38	-		
Salinity (ppt)	32.6	32.5	33.7	33.7	34.2	34.2	33.47	-		
pH	8.2	8.2	8.2	8.2	8.3	8.3	8.23			
D.O. Saturation (%)	100.4	99.8	92.4	94.0	96.0	95.5	96.35	-		
D.O. (mg/L)	6.8	6.8	6.3	6.3	6.5	6.52	6.53	6.53		
Turbidity (NTU)	4.7	4.9	5.3	5.4	5.6	5.8	5.28	-		
SS (mg/L)	8.0	10.0	10.0	12.0	10.0	10.0	10.00	-		
Remarks	Dredging works was observed.									

Station	MPB2							
Time (hh:mm)	10:26-10:28							
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 (℃)	23.3	23.2	22.9	23.0	22.8	22.9	23.01	-
Salinity (ppt)	26.5	26.6	28.9	28.8	29.3	29.1	28.20	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	103.2	103.0	104.3	103.7	106.3	105.1	104.27	-
D.O. (mg/L)	7.2	7.1	7.2	7.2	7.3	7.3	7.20	7.29
Turbidity (NTU)	5.1	5.2	5.1	5.3	5.4	5.7	5.30	-
SS (mg/L)	8.0	8.0	9.0	11.0	9.0	11.0	9.33	-
Remarks	Dredging works was observed.							

Station	IMO2								Co-ordinates	
Time (hh:mm)	9:23-9:26								Northing	Easting
Water Depth (m)	12.8								22.21.754	113.55.491
Monitoring Depth (m)	1.0		6.4		11.8					
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	*Depth-averaged*	*Bottom*		
Water Temperature (℃)	22.7	22.8	21.9	21.9	21.7	21.8	22.13	-		
Salinity (ppt)	33.2	33.2	34.1	34.1	34.4	34.3	33.88	-		
pH	8.2	8.2	8.2	8.2	8.1	8.2	8.17			
D.O. Saturation (%)	100.9	102.0	99.4	98.3	100.8	99.0	100.07	-		
D.O. (mg/L)	6.8	6.9	6.8	6.7	6.9	6.85	6.83	6.87		
Turbidity (NTU)	5.1	5.1	5.4	5.2	5.8	5.9	5.42	-		
SS (mg/L)	9.0	9.0	10.0	9.0	9.0	8.0	9.00	-		
Remarks	Dredging works was observed.									

Station	MP							
Time (hh:mm)	10:05-10:06							
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 (℃)	23.2	23.3	-	-	22.9	22.8	23.05	-
Salinity (ppt)	27.8	27.7	-	-	28.9	28.8	28.28	-
pH	8.2	8.2	-	-	8.2	8.2	8.17	
D.O. Saturation (%)	109.8	110.9	-	-	112.6	112.9	111.55	-
D.O. (mg/L)	7.7	7.7	-	-	7.7	7.8	7.70	7.75
Turbidity (NTU)	4.3	4.4	-	-	4.8	4.6	4.53	-
SS (mg/L)	9.0	9.0	-	-	9.0	11.0	9.50	-
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 (Bottom)	3.3	2.5	6.9	6.9	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.8	6.8	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	6.9	6.9	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	13.0	13.0	N	N	N	N	N	N	N	N	N	N

Sampling Date	11/30/08
Weather & Ambient Temperature	Sunny, 24C

Mid-Flood

Station	C1 (NM3)							
Time (hh:mm)	14:49-14:51							
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 (℃)	22.4	22.4	21.6	21.7	21.6	21.6	21.88	-
Salinity (ppt)	33.7	33.7	34.6	34.6	34.8	34.8	34.37	-
pH	8.0	8.0	8.0	8.1	8.0	8.0	8.01	
D.O. Saturation (%)	101.8	102.2	97.7	95.8	102.7	103.6	100.63	-
D.O. (mg/L)	6.9	6.9	6.7	6.5	7.0	7.1	6.85	7.05
Turbidity (NTU)	5.3	5.1	5.3	5.5	5.7	5.5	5.40	-
SS (mg/L)	12.0	10.0	10.0	12.0	10.0	11.0	10.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	13:26-13:28							
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 (℃)	23.0	23.0	22.5	22.4	22.4	22.4	22.60	-
Salinity (ppt)	29.6	29.6	31.2	31.1	31.5	31.5	30.73	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	
D.O. Saturation (%)	100.7	101.6	100.2	100.1	103.3	102.5	101.40	-
D.O. (mg/L)	6.9	7.0	6.9	6.9	7.1	7.0	6.96	7.06
Turbidity (NTU)	5.3	5.4	5.7	5.8	6.1	5.8	5.68	-
SS (mg/L)	8.0	9.0	9.0	8.0	10.0	9.0	8.83	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	13:51-13:53							
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 (℃)	23.1	23.1	22.7	22.8	22.6	22.6	22.82	-
Salinity (ppt)	26.5	26.4	28.7	28.6	30.0	30.2	28.38	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.16	
D.O. Saturation (%)	101.8	102.4	101.5	101.1	103.4	104.4	102.43	-
D.O. (mg/L)	7.1	7.1	7.0	7.0	7.1	7.2	7.08	7.15
Turbidity (NTU)	4.5	4.7	5.1	4.9	5.6	5.4	5.03	-
SS (mg/L)	8.0	9.0	8.0	9.0	9.0	9.0	8.67	-
Remarks	Dredging works was observed.							

Station	IMO1						**Co-ordinates**	
Time (hh:mm)	14:24-14:25						Northing	Easting
Water Depth (m)	15.2						22.21.761	113.55.094
Monitoring Depth (m)	1.0		7.6		14.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	22.7	22.7	22.3	22.3	21.7	21.8	22.25	-
Salinity (ppt)	32.3	32.2	33.7	33.7	34.3	34.2	33.38	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	
D.O. Saturation (%)	98.6	96.9	90.9	90.3	96.0	95.3	94.67	-
D.O. (mg/L)	6.7	6.6	6.1	6.1	6.5	6.5	6.42	6.52
Turbidity (NTU)	4.7	4.5	4.9	4.7	5.5	5.7	5.00	-
SS (mg/L)	8.0	9.0	10.0	8.0	8.0	9.0	8.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:39-13:42							
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 (℃)	23.0	23.1	23.0	22.9	22.9	22.9	22.98	-
Salinity (ppt)	26.7	26.9	27.4	27.4	27.4	27.5	27.21	-
pH	8.2	8.1	8.2	8.2	8.2	8.2	8.15	
D.O. Saturation (%)	102.5	103.1	103.6	103.9	104.1	104.4	103.60	-
D.O. (mg/L)	7.1	7.1	7.2	7.2	7.2	7.2	7.17	7.21
Turbidity (NTU)	5.2	5.2	5.3	5.1	5.9	5.8	5.42	-
SS (mg/L)	8.0	9.0	9.0	9.0	8.0	10.0	8.83	-
Remarks	Dredging works was observed.							

Station	IMO2						**Co-ordinates**	
Time (hh:mm)	14:36-14:38						Northing	Easting
Water Depth (m)	13.4						22.21.751	113.55.481
Monitoring Depth (m)	1.0		6.7		12.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	***Depth-averaged***	***Bottom***
Water Temperature (℃)	22.6	22.6	21.8	21.8	21.7	21.6	22.00	-
Salinity (ppt)	31.9	31.8	33.6	33.6	34.2	34.3	33.23	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	
D.O. Saturation (%)	98.1	97.1	95.1	95.4	96.6	97.6	96.65	-
D.O. (mg/L)	6.6	6.6	6.5	6.5	6.6	6.7	6.59	6.63
Turbidity (NTU)	4.4	4.6	4.7	4.5	5.3	5.2	4.78	-
SS (mg/L)	10.0	8.0	8.0	8.0	8.0	9.0	8.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	14:01-14:03							
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 (℃)	23.0	23.0	-	-	22.7	22.7	22.84	-
Salinity (ppt)	28.1	28.2	-	-	29.6	29.5	28.83	-
pH	8.2	8.1	-	-	8.2	8.2	8.18	
D.O. Saturation (%)	109.2	110.5	-	-	110.8	111.1	110.40	-
D.O. (mg/L)	7.5	7.6	-	-	7.6	7.7	7.60	7.63
Turbidity (NTU)	5.3	5.1	-	-	5.6	5.4	5.35	-
SS (mg/L)	10.0	12.0	-	-	7.0	9.0	9.50	-
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 (Bottom)	3.3	2.5	7.1	7.1	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	4.2	4.0	6.9	6.9	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	29.0	49.0	7.2	7.2	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