

Figure G1 Dissolved oxygen concentration (depth-averaged) (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 1 February and 29 February 2008, and previous monitoring period between 24 October and 31 January 2007

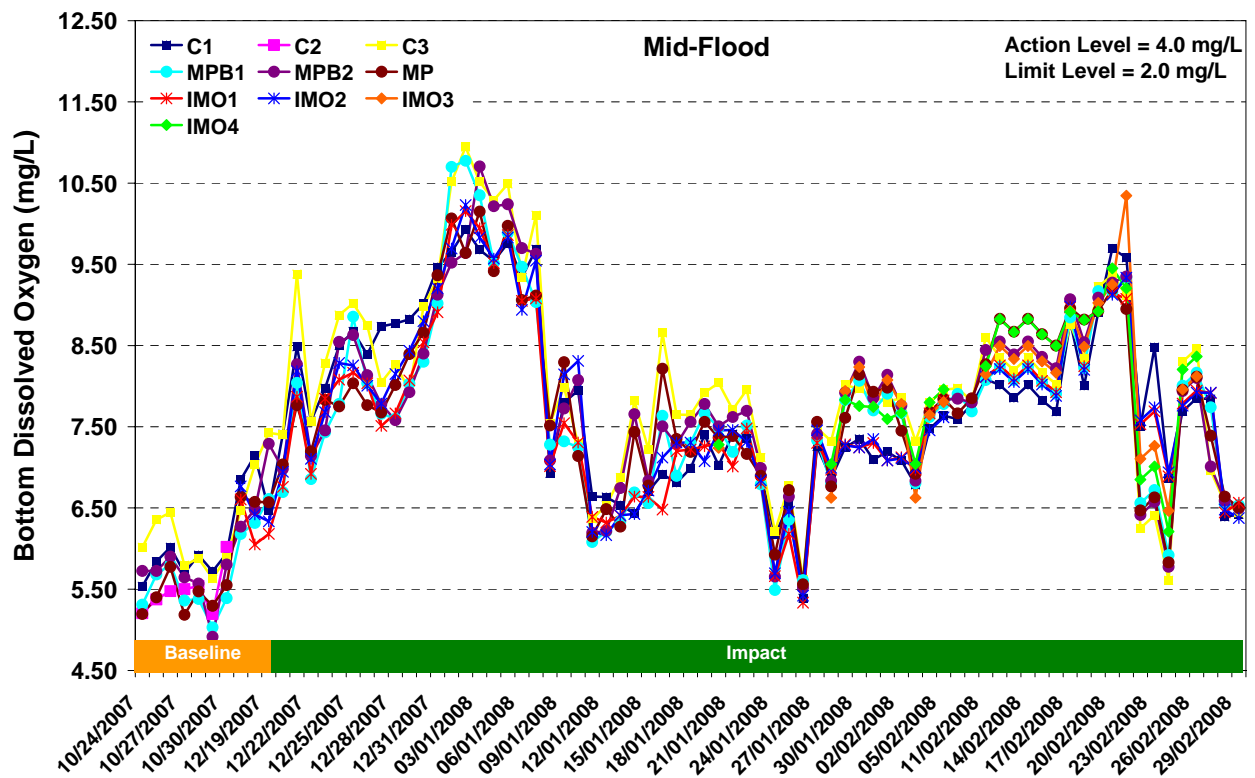
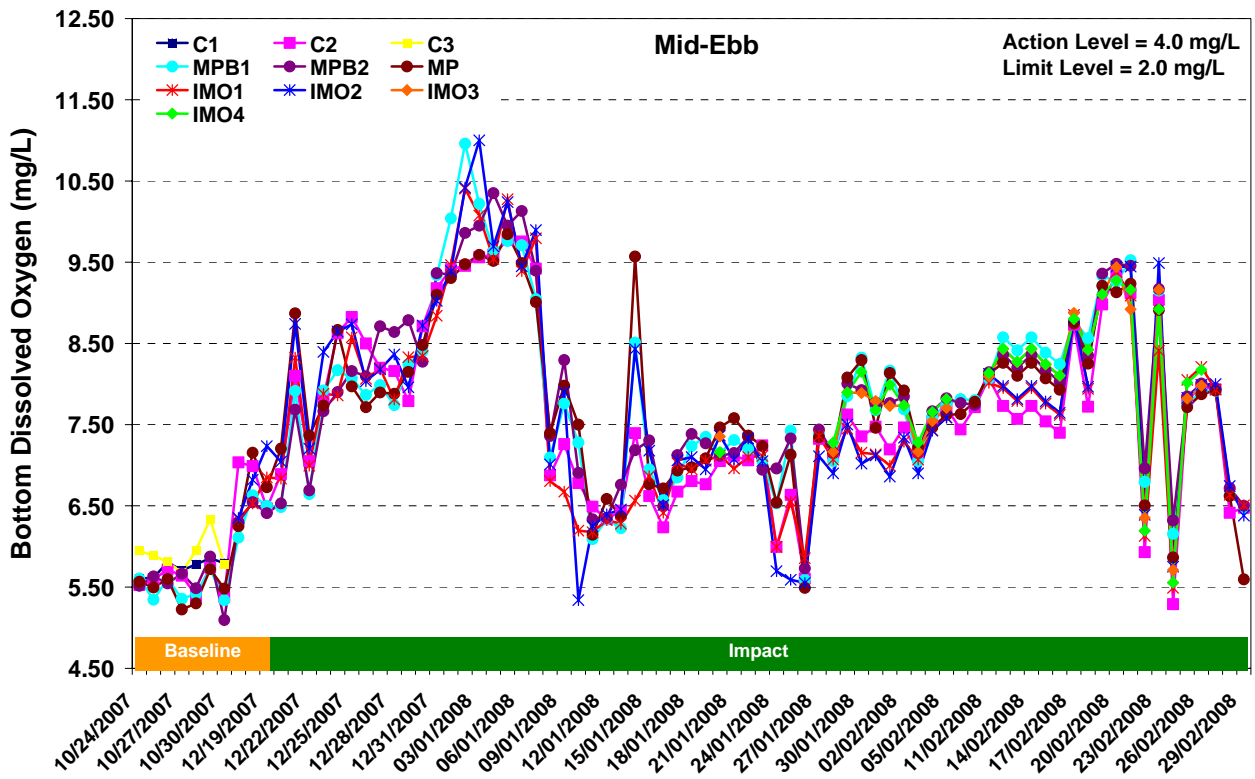


Figure G2 Dissolved oxygen concentration (bottom) (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 1 February and 29 February 2008, and previous monitoring period between 24 October and 31 January 2007

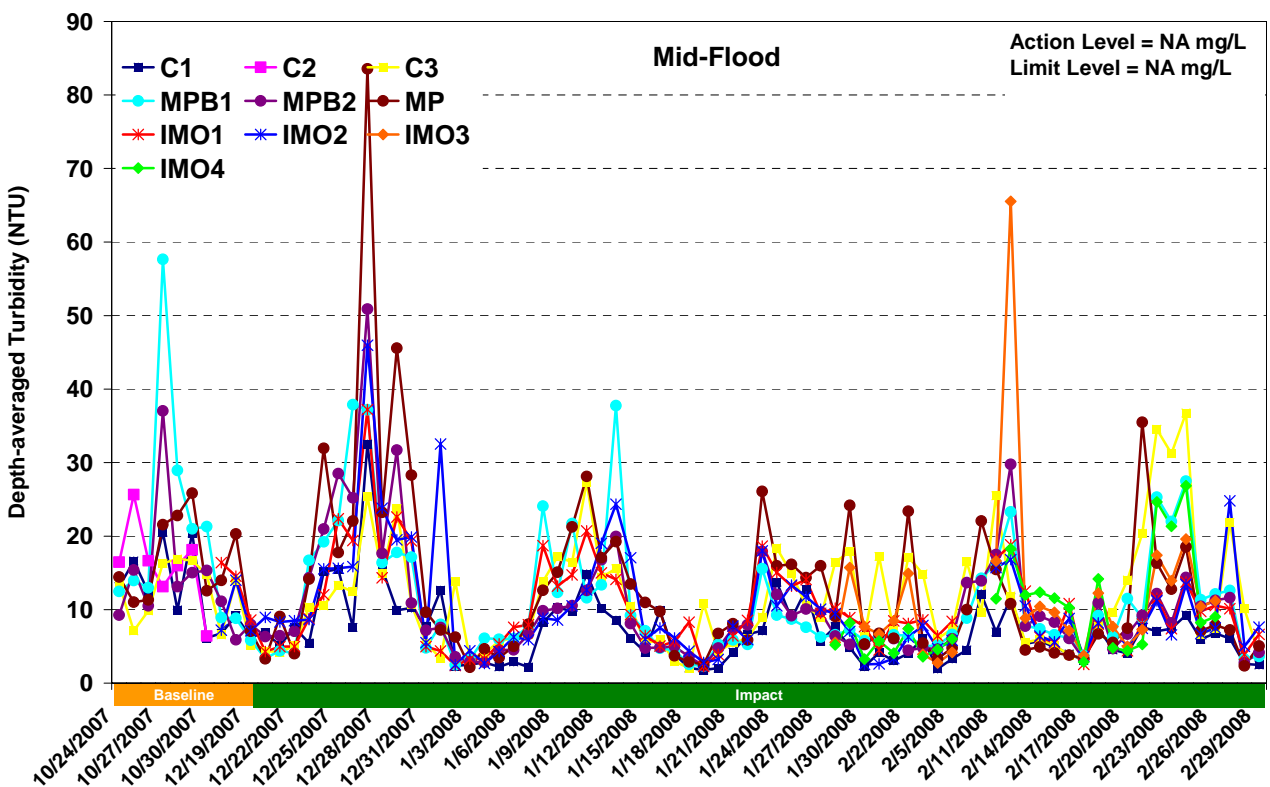
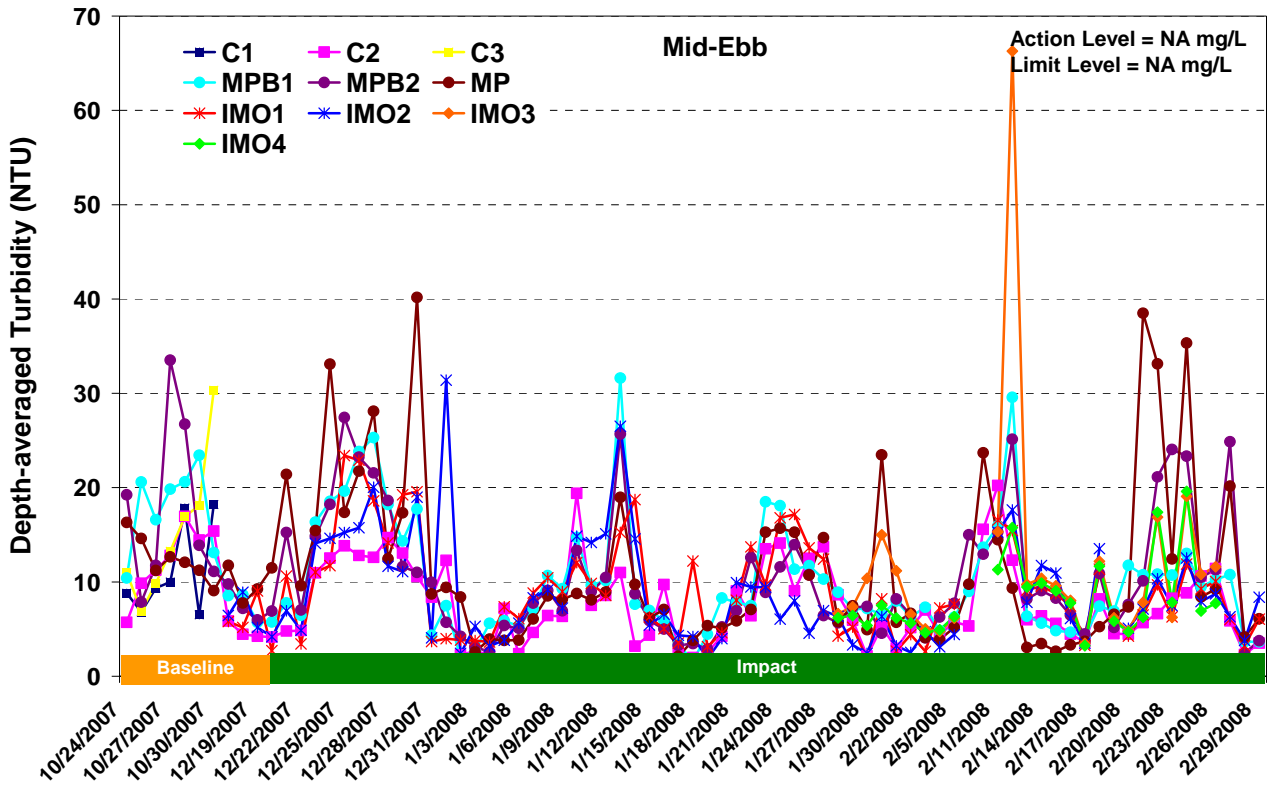


Figure G3 Depth-averaged turbidity (NTU) of water samples from the eight sampling locations at mid-ebb and mid-flood between 1 February and 29 February 2008, and previous monitoring period between 24 October and 31 January 2007



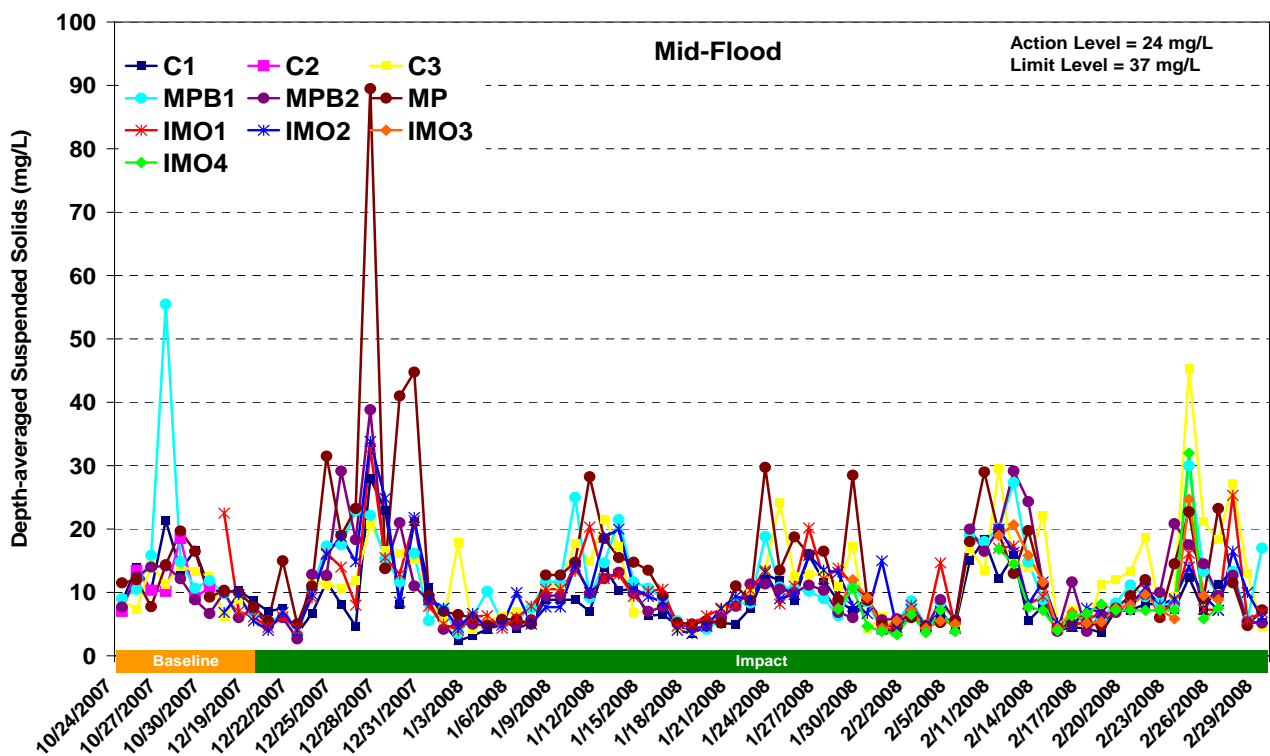
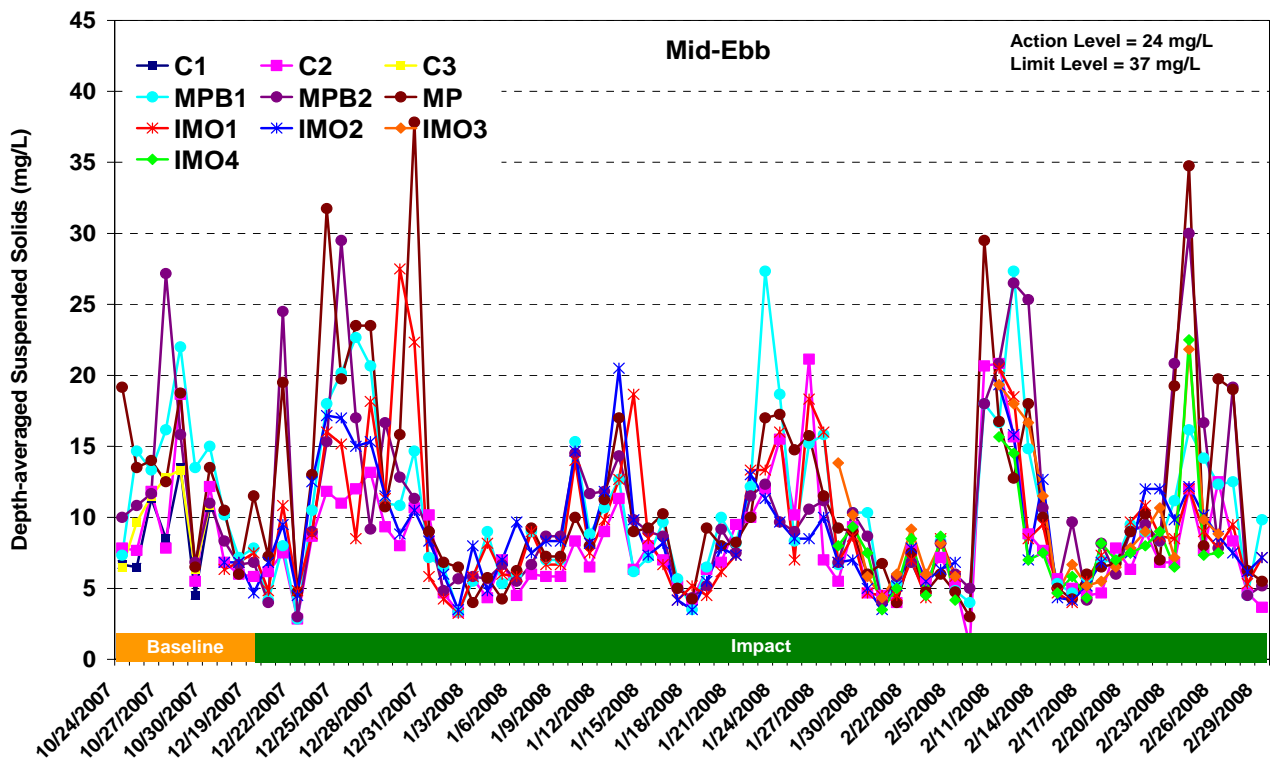


Figure G4 Depth-averaged suspended solids concentration (mg/L) of water samples from the eight sampling locations at mid-ebb and mid-flood between 1 February and 29 February 2008, and previous monitoring period between 24 October and 31 January 2007



Sampling Date	2/2/2008
Weather & Ambient Temperature	Rainy, 9C

Station	C2 (NM5)								
Time (hh:mm)	21:10-21:11								
Water Depth (m)	20.2								
Monitoring Depth (m)	1.0		10.1		19.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.9	15.0	14.8	14.8	14.7	14.7	14.81	-	
Salinity (ppt)	37.3	37.3	37.4	37.3	37.3	37.3	37.31	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	-	
D.O. Saturation (%)	92.1	90.9	93.1	91.3	91.0	99.5	92.98	-	
D.O. (mg/L)	7.2	7.1	7.3	7.1	7.1	7.8	7.27	7.47	
Turbidity (NTU)	4.1	3.7	5.4	5.8	5.8	6.1	5.15	-	
SS (mg/L)	6.0	8.0	7.0	10.0	7.0	8.0	7.67	-	
Remarks	No dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	21:30-21:31							Northing	Easting
Water Depth (m)	22.1							22.21.779	113.53.561
Monitoring Depth (m)	1.0		11.1		21.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.0	15.0	14.8	14.8	14.4	14.4	14.75	-	
Salinity (ppt)	37.6	37.4	37.5	37.6	37.3	37.4	37.46	-	
pH	8.1	8.1	8.1	8.1	8.1	8.2	8.13	-	
D.O. Saturation (%)	91.5	92.0	93.3	92.1	94.0	91.1	92.33	-	
D.O. (mg/L)	7.1	7.2	7.3	7.2	7.4	7.17	7.22	7.29	
Turbidity (NTU)	4.2	4.4	4.2	4.5	4.5	4.6	4.40	-	
SS (mg/L)	9.0	7.0	8.0	6.0	6.0	6.0	7.00	-	
Remarks	No dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	21:39-21:41							Northing	Easting
Water Depth (m)	22.0							22.21.491	113.55.374
Monitoring Depth (m)	1.0		11.0		21.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.9	14.9	14.9	14.9	14.9	14.9	14.91	-	
Salinity (ppt)	37.4	37.5	37.4	37.5	37.3	37.3	37.41	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	-	
D.O. Saturation (%)	91.8	91.0	92.8	90.9	91.1	97.1	92.45	-	
D.O. (mg/L)	7.2	7.1	7.2	7.1	7.1	7.57	7.21	7.34	
Turbidity (NTU)	2.6	2.2	2.6	2.7	2.5	2.5	2.52	-	
SS (mg/L)	9.0	7.0	9.0	7.0	8.0	7.0	7.83	-	
Remarks	No dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	20:37-20:38							Northing	Easting
Water Depth (m)	9.1							22.21.541	113.53.869
Monitoring Depth (m)	1.0		4.6		8.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.1	14.12	-	
Salinity (ppt)	37.1	36.6	36.8	37.0	37.1	37.0	36.93	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	-	
D.O. Saturation (%)	95.1	96.3	97.4	95.2	95.4	99.6	96.50	-	
D.O. (mg/L)	7.5	7.7	7.7	7.6	7.6	7.9	7.66	7.74	
Turbidity (NTU)	6.3	6.3	6.6	6.7	6.7	6.8	6.57	-	
SS (mg/L)	10.0	10.0	8.0	7.0	10.0	10.0	9.17	-	
Remarks	No dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2 Mean		IMO1		IMO2		IMO3		IMO4		MPB1		MPB2		MP	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.5	7.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.3	7.3	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	6.7	NA	N	N	N	N	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	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4							Co-ordinates	
Time (hh:mm)	20:29-20:29							Northing	Easting
Water Depth (m)	8.6							22.20.621	113.53.886
Monitoring Depth (m)	1.0		4.3		7.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.1	14.08	-	
Salinity (ppt)	37.3	37.2	37.2	37.2	37.2	37.1	37.21	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-	
D.O. Saturation (%)	96.6	95.6	95.9	97.4	96.0	98.9	96.73	-	
D.O. (mg/L)	7.7	7.6	7.6	7.7	7.6	7.9	7.68	7.74	
Turbidity (NTU)	5.6	5.6	5.8	5.5	5.6	5.7	5.63	-	
SS (mg/L)	9.0	8.0	8.0	9.0	7.0	10.0	8.50	-	
Remarks	No dredging works was observed.								

Station	MPB1								
Time (hh:mm)	20:45-20:46								
Water Depth (m)	8.7								
Monitoring Depth (m)	1.0		4.4		7.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.1	14.09	-	
Salinity (ppt)	37.2	37.1	37.2	37.0	37.1	36.9	37.06	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-	
D.O. Saturation (%)	96.1	95.3	97.0	95.5	98.0	95.6	96.25	-	
D.O. (mg/L)	7.6	7.6	7.7	7.6	7.8	7.6	7.64	7.69	
Turbidity (NTU)	6.0	6.4	6.2	6.5	6.6	6.2	6.32	-	
SS (mg/L)	6.0	7.0	6.0	7.0	7.0	8.0	6.83	-	
Remarks	No dredging works was observed.								

Station	MPB2								
Time (hh:mm)	20:25-20:26								
Water Depth (m)	8.4								
Monitoring Depth (m)	1.0		4.2		7.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.1	14.07	-	
Salinity (ppt)	37.2	37.2	37.2	37.2	37.2	37.2	37.21	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	-	
D.O. Saturation (%)	95.4	96.2	95.5	99.9	102.1	95.7	97.47	-	
D.O. (mg/L)	7.6	7.6	7.6	7.9	8.1	7.6	7.73	7.85	
Turbidity (NTU)	6.2	6.4	6.3	7.0	6.7	6.4	6.50	-	
SS (mg/L)	6.0	6.0	8.0	6.0	8.0	7.0	6.83	-	
Remarks	No dredging works was observed.								

Station	MP								
Time (hh:mm)	20:53-20:54								
Water Depth (m)	5.9								
Monitoring Depth (m)	1.0		2.9		4.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.0	14.0	-	-	14.0	14.0	14.03	-	
Salinity (ppt)	37.0	37.1	-	-	36.9	37.1	37.02	-	
pH	8.1	8.1	-	-	8.1	8.1	8.09	-	
D.O. Saturation (%)	98.1	96.2	-	-	102.2	97.0	98.38	-	
D.O. (mg/L)	7.8	7.6	-	-	8.1	7.7	7.82	7.92	
Turbidity (NTU)	6.6	6.6	-	-	6.9	6.6	6.68	-	
SS (mg/L)	6.0	8.0	-	-	9.0	7.0	7.50	-	
Remarks	No dredging works was observed.								

Sampling Date	2/2/2008
Weather & Ambient Temperature	Rainy, 10C

Station	C1 (NM3)							
Time (hh:mm)	10:04-10:05							
Water Depth (m)	16.2							
Monitoring Depth (m)	1.0		8.1		15.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.0	15.0	15.0	15.0	15.0	15.0	14.97	-
Salinity (ppt)	36.4	36.4	36.3	36.4	36.4	36.0	36.30	-
pH	8.1	8.1	8.1	8.0	7.9	8.1	8.05	-
D.O. Saturation (%)	90.2	90.2	90.1	90.1	90.1	90.4	90.18	-
D.O. (mg/L)	7.1	7.1	7.1	7.1	7.1	7.1	7.08	7.09
Turbidity (NTU)	2.8	3.1	4.4	4.2	4.6	5.1	4.03	-
SS (mg/L)	7.0	8.0	6.0	8.0	6.0	6.0	6.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:34-11:35							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.1	14.07	-
Salinity (ppt)	37.4	37.4	37.2	37.4	35.4	37.3	37.01	-
pH	8.2	8.2	8.2	8.2	8.1	8.2	8.15	-
D.O. Saturation (%)	96.5	95.7	95.8	97.0	100.9	96.1	97.00	-
D.O. (mg/L)	7.7	7.6	7.6	7.7	8.1	7.6	7.71	7.86
Turbidity (NTU)	16.5	15.8	17.1	17.1	18.1	18.2	17.13	-
SS (mg/L)	7.0	7.0	8.0	6.0	8.0	6.0	7.00	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	10:27-10:28						Northing	Easting
Water Depth (m)	20.6						22.21.773	113.54.554
Monitoring Depth (m)	1.0		10.3		19.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.9	14.9	14.8	14.8	14.8	14.8	14.84	-
Salinity (ppt)	36.6	36.6	36.6	36.6	36.4	36.6	36.54	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	89.9	90.0	90.1	90.1	90.3	91.0	90.23	-
D.O. (mg/L)	7.1	7.1	7.1	7.1	7.1	7.2	7.09	7.13
Turbidity (NTU)	5.9	5.8	9.0	8.4	9.7	9.9	8.12	-
SS (mg/L)	8.0	8.0	7.0	9.0	7.0	9.0	8.00	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	10:16-10:18						Northing	Easting
Water Depth (m)	21.2						22.21.480	113.55.377
Monitoring Depth (m)	1.0		10.6		20.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.0	15.0	14.9	14.8	14.8	14.8	14.89	-
Salinity (ppt)	36.5	36.5	36.4	36.5	36.0	36.3	36.36	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	89.9	90.2	90.2	90.3	90.4	90.3	90.22	-
D.O. (mg/L)	7.1	7.1	7.1	7.1	7.1	7.1	7.09	7.11
Turbidity (NTU)	4.0	4.1	7.4	7.5	7.1	7.4	6.25	-
SS (mg/L)	6.0	7.0	6.0	8.0	9.0	8.0	7.33	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	11:08-11:09						Northing	Easting
Water Depth (m)	9.1						22.20.622	113.53.889
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.3	14.3	14.3	14.3	14.3	14.2	14.25	-
Salinity (ppt)	36.7	34.8	36.7	36.7	36.7	36.8	36.38	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	94.3	96.5	97.9	94.5	95.1	101.1	96.57	-
D.O. (mg/L)	7.5	7.7	7.8	7.5	7.6	8.0	7.67	7.78
Turbidity (NTU)	14.4	14.5	15.1	14.6	15.4	15.4	14.90	-
SS (mg/L)	6.0	8.0	8.0	9.0	6.0	6.0	7.17	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.5	7.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.4	7.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	13.8	NA	N	N	N	N	Y	Y	N	N	N	N	N	N	Y	Y
SS (Depth-averaged)	24.0	37.0	9.0	9.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	11:00-11:01						Northing	Easting
Water Depth (m)	8.7						22.21.773	113.54.554
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.20	-
Salinity (ppt)	36.5	36.5	36.5	36.0	32.4	36.5	35.72	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-
D.O. Saturation (%)	93.1	93.5	93.8	93.2	93.2	97.4	94.03	-
D.O. (mg/L)	7.4	7.4	7.5	7.4	7.6	7.7	7.51	7.67
Turbidity (NTU)	7.3	7.3	7.7	7.5	7.3	7.4	7.42	-
SS (mg/L)	7.0	8.0	6.0	5.0	6.0	7.0	6.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:54-10:55							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.24	-
Salinity (ppt)	36.4	36.4	36.4	36.4	36.4	36.2	36.37	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	-
D.O. Saturation (%)	92.8	95.0	93.1	96.3	93.9	98.9	95.00	-
D.O. (mg/L)	7.4	7.6	7.4	7.7	7.5	7.9	7.55	7.67
Turbidity (NTU)	6.1	6.4	6.3	6.6	6.4	6.9	6.45	-
SS (mg/L)	7.0	7.0	11.0	9.0	8.0	10.0	8.67	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:16-11:16							
Water Depth (m)	9.2							
Monitoring Depth (m)	1.0		4.6		8.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.1	14.11	-
Salinity (ppt)	36.7	36.7	36.8	36.7	36.9	36.8	36.76	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	96.3	95.0	97.4	95.2	99.5	95.7	96.52	-
D.O. (mg/L)	7.7	7.6	7.7	7.6	7.9	7.6	7.68	7.76
Turbidity (NTU)	3.8	3.9	4.6	4.5	5.0	4.9	4.45	-
SS (mg/L)	6.0	6.0	5.0	5.0	10.0	10.0	7.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:46-10:46							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.1	14.1	-	-	14.1	14.1	14.13	-
Salinity (ppt)	36.3	36.3	-	-	36.3	36.3	36.30	-
pH	8.1	8.1	-	-	8.1	8.1	8.09	-
D.O. Saturation (%)	93.2	93.6	-	-	93.4	93.6	93.45	-
D.O. (mg/L)	7.4	7.5	-	-	7.4	7.5	7.45	7.45
Turbidity (NTU)	22.3	22.0	-	-	24.8	24.4	23.38	-
SS (mg/L)	6.0	7.0	-	-	5.0	6.0	6.00	-
Remarks	Dredging works was observed.							

Sampling Date	2/1/2008
Weather & Ambient Temperature	Cloudy, 9C

Station	C1 (NM3)								
Time (hh:mm)	7:49-7:51								
Water Depth (m)	16.3								
Monitoring Depth (m)	1.0		8.2		15.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.1	15.1	15.2	15.1	15.1	15.2	15.13	-	
Salinity (ppt)	37.0	36.8	37.0	36.9	36.6	36.9	36.87	-	
pH	8.3	8.2	8.3	8.2	8.2	8.3	8.24	-	
D.O. Saturation (%)	89.7	90.2	89.7	90.7	92.0	89.7	90.33	-	
D.O. (mg/L)	7.1	7.1	7.1	7.2	7.3	7.1	7.15	7.19	
Turbidity (NTU)	2.4	2.4	3.1	3.0	3.6	3.7	3.03	-	
SS (mg/L)	4.0	4.0	4.0	3.0	5.0	4.0	4.00	-	
Remarks	No dredging works was observed.								

Station	C3 (NM6)								
Time (hh:mm)	9:14-9:15								
Water Depth (m)	6.8								
Monitoring Depth (m)	1.0		3.4		5.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.1	14.16	-	
Salinity (ppt)	37.5	37.4	37.4	37.6	37.5	38.2	37.60	-	
pH	7.8	7.9	7.9	7.8	7.9	7.7	7.82	-	
D.O. Saturation (%)	96.9	96.0	96.3	97.3	96.5	98.5	96.92	-	
D.O. (mg/L)	7.8	7.7	7.7	7.8	7.7	7.9	7.77	7.81	
Turbidity (NTU)	7.1	6.9	7.3	7.1	7.3	7.4	7.18	-	
SS (mg/L)	2.0	3.0	6.0	5.0	4.0	6.0	4.33	-	
Remarks	No dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	8:11-8:13							Northing	Easting
Water Depth (m)	22.0							22.21.851	113.54.489
Monitoring Depth (m)	1.0		11.0		21.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.3	15.3	15.3	15.3	15.2	15.3	15.28	-	
Salinity (ppt)	37.1	37.0	37.1	36.9	36.9	37.0	36.99	-	
pH	8.2	8.2	8.2	8.1	8.1	8.2	8.16	-	
D.O. Saturation (%)	89.0	89.0	88.8	89.6	90.7	88.9	89.33	-	
D.O. (mg/L)	7.0	7.0	7.0	7.1	7.2	7.0	7.04	7.09	
Turbidity (NTU)	5.1	4.9	9.7	9.2	10.9	11.1	8.48	-	
SS (mg/L)	4.0	4.0	3.0	4.0	4.0	5.0	4.00	-	
Remarks	No dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	8:02-8:04							Northing	Easting
Water Depth (m)	21.7							22.21.458	113.55.333
Monitoring Depth (m)	1.0		10.9		20.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.3	15.3	15.3	15.3	15.3	15.3	15.33	-	
Salinity (ppt)	37.1	36.9	37.1	36.9	37.1	37.0	37.00	-	
pH	8.2	8.2	8.2	8.1	8.2	8.1	8.15	-	
D.O. Saturation (%)	89.2	89.2	89.0	89.6	89.0	91.0	89.50	-	
D.O. (mg/L)	7.0	7.0	7.0	7.1	7.0	7.2	7.05	7.09	
Turbidity (NTU)	3.2	3.0	3.2	3.4	3.7	3.6	3.35	-	
SS (mg/L)	4.0	5.0	5.0	4.0	5.0	4.0	4.50	-	
Remarks	No dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	8:43-8:44							Northing	Easting
Water Depth (m)	8.9							22.21.235	113.53.868
Monitoring Depth (m)	1.0		4.5		7.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.1	14.13	-	
Salinity (ppt)	36.9	36.8	36.8	37.0	36.8	33.3	36.28	-	
pH	8.1	8.2	8.1	8.1	8.1	8.1	8.11	-	
D.O. Saturation (%)	98.4	96.4	96.6	99.0	97.1	101.0	98.08	-	
D.O. (mg/L)	7.9	7.8	7.8	8.0	7.8	8.3	7.93	8.08	
Turbidity (NTU)	7.6	8.1	8.6	8.6	8.9	9.1	8.48	-	
SS (mg/L)	6.0	6.0	6.0	4.0	6.0	5.0	5.50	-	
Remarks	No dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.5	7.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.5	7.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	6.6	NA	Y	Y	N	N	Y	Y	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	5.4	5.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates		
Time (hh:mm)	8:49-8:50						Northing	Easting	
Water Depth (m)	8.7						22.21.851	113.54.489	
Monitoring Depth (m)	1.0		4.4		7.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.4	14.4	14.2	14.3	14.3	14.3	14.33	-	
Salinity (ppt)	36.7	36.7	36.4	36.8	36.7	36.8	36.68	-	
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.88	-	
D.O. Saturation (%)	93.9	94.1	93.8	94.7	93.8	95.2	94.25	-	
D.O. (mg/L)	7.5	7.6	7.6	7.6	7.5	7.7	7.58	7.60	
Turbidity (NTU)	3.8	3.4	4.4	4.0	4.6	4.2	4.07	-	
SS (mg/L)	3.0	4.0	4.0	3.0	3.0	3.0	3.33	-	
Remarks	No dredging works was observed.								

Station	MPB1								
Time (hh:mm)	8:38-8:38								
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 (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.16	-	
Salinity (ppt)	37.4	37.3	37.5	37.3	37.7	37.4	37.42	-	
pH	8.1	8.2	8.1	8.2	8.1	8.2	8.13	-	
D.O. Saturation (%)	97.6	96.2	98.5	96.5	100.3	96.8	97.65	-	
D.O. (mg/L)	7.8	7.7	7.9	7.8	8.0	7.8	7.84	7.91	
Turbidity (NTU)	6.5	6.6	6.7	6.7	6.5	6.5	6.58	-	
SS (mg/L)	6.0	4.0	4.0	6.0	5.0	6.0	5.17	-	
Remarks	No dredging works was observed.								

Station	MPB2								
Time (hh:mm)	8:57-8:57								
Water Depth (m)	9.1								
Monitoring Depth (m)	1.0		4.6		8.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.1	14.11	-	
Salinity (ppt)	37.0	36.9	37.0	36.9	37.3	37.0	37.02	-	
pH	7.8	7.8	7.7	7.8	7.7	7.8	7.76	-	
D.O. Saturation (%)	100.0	96.8	100.9	97.3	104.1	98.2	99.55	-	
D.O. (mg/L)	8.1	7.8	8.1	7.8	8.4	7.9	8.02	8.14	
Turbidity (NTU)	5.6	5.6	6.2	6.1	6.2	6.5	6.03	-	
SS (mg/L)	4.0	5.0	4.0	5.0	8.0	9.0	5.83	-	
Remarks	No dredging works was observed.								

Station	MP								
Time (hh:mm)	8:30-8:31								
Water Depth (m)	5.6								
Monitoring Depth (m)	1.0		2.8		4.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.0	-	-	14.0	14.1	14.04	-	
Salinity (ppt)	37.0	37.3	-	-	37.6	37.0	37.23	-	
pH	8.1	8.1	-	-	8.0	8.1	8.10	-	
D.O. Saturation (%)	96.6	99.3	-	-	101.4	96.9	98.55	-	
D.O. (mg/L)	7.8	8.0	-	-	8.2	7.8	7.94	7.98	
Turbidity (NTU)	6.1	6.0	-	-	6.2	6.1	6.10	-	
SS (mg/L)	4.0	3.0	-	-	6.0	5.0	4.50	-	
Remarks	No dredging works was observed.								

Sampling Date	2/3/2008
Weather & Ambient Temperature	Sunny, 12C

Station	C1 (NM3)							
Time (hh:mm)	10:44-10:45							
Water Depth (m)	16.1							
Monitoring Depth (m)	1.0		8.1		15.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	16.1	16.1	16.1	16.1	15.9	16.1	16.04	-
Salinity (ppt)	36.5	36.0	36.0	36.0	36.6	36.0	36.18	-
pH	8.2	8.0	8.2	8.0	8.2	8.1	8.11	-
D.O. Saturation (%)	91.7	90.4	91.5	88.6	82.9	91.3	89.40	-
D.O. (mg/L)	7.1	7.0	7.1	6.9	6.5	7.1	6.93	6.79
Turbidity (NTU)	5.8	6.2	5.6	6.2	6.1	6.5	6.07	-
SS (mg/L)	4.0	4.0	4.0	3.0	5.0	5.0	4.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	12:13-12:14							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	16.4	16.4	16.4	16.4	16.3	16.3	16.35	-
Salinity (ppt)	37.2	37.2	37.2	37.2	37.3	37.3	37.24	-
pH	7.9	8.0	7.9	7.9	7.9	7.9	7.94	-
D.O. Saturation (%)	94.0	95.5	95.3	93.6	95.2	92.3	94.32	-
D.O. (mg/L)	7.3	7.5	7.5	7.3	7.4	7.2	7.37	7.33
Turbidity (NTU)	12.8	12.8	13.5	13.4	19.0	17.5	14.83	-
SS (mg/L)	3.0	5.0	3.0	4.0	3.0	5.0	3.83	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	11:04-11:06						Northing	Easting
Water Depth (m)	22.1						22.21.880	113.54.572
Monitoring Depth (m)	1.0		11.1		21.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	17.0	17.0	17.0	17.0	17.0	17.0	16.96	-
Salinity (ppt)	36.5	36.5	36.5	36.5	36.5	36.5	36.53	-
pH	8.0	7.9	8.0	8.0	8.0	8.0	7.95	-
D.O. Saturation (%)	91.6	92.6	92.3	90.1	92.3	87.4	91.05	-
D.O. (mg/L)	7.1	7.2	7.2	7.0	7.2	6.8	7.06	6.97
Turbidity (NTU)	7.5	7.4	8.8	8.3	10.1	9.5	8.60	-
SS (mg/L)	5.0	4.0	5.0	4.0	6.0	4.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	10:56-10:58						Northing	Easting
Water Depth (m)	21.7						22.21.341	113.55.457
Monitoring Depth (m)	1.0		10.9		20.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	16.9	16.9	16.9	16.9	16.9	16.9	16.87	-
Salinity (ppt)	36.6	36.5	36.6	36.5	36.6	36.5	36.55	-
pH	8.0	8.0	7.9	8.0	7.9	8.0	7.96	-
D.O. Saturation (%)	92.5	93.2	91.6	93.1	87.0	93.0	91.73	-
D.O. (mg/L)	7.2	7.2	7.1	7.2	6.8	7.2	7.13	7.00
Turbidity (NTU)	7.7	7.3	8.4	8.2	7.7	7.8	7.85	-
SS (mg/L)	5.0	4.0	5.0	4.0	4.0	6.0	4.67	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	11:37-11:38						Northing	Easting
Water Depth (m)	8.8						22.21.541	113.53.871
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	16.7	16.7	16.7	16.7	16.7	16.7	16.70	-
Salinity (ppt)	36.5	36.5	36.5	36.5	36.5	36.5	36.50	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.94	-
D.O. Saturation (%)	88.1	91.6	85.7	91.1	90.3	79.6	87.73	-
D.O. (mg/L)	6.9	7.1	6.7	7.1	7.0	6.2	6.84	6.63
Turbidity (NTU)	3.5	3.6	4.1	4.3	4.2	3.8	3.92	-
SS (mg/L)	4.0	6.0	3.0	3.0	6.0	4.0	4.33	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.1	7.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.1	7.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	13.6	NA	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	5.2	5.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	11:47-11:48						Northing	Easting
Water Depth (m)	9.2						22.21.880	113.54.572
Monitoring Depth (m)	1.0		4.6		8.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	16.7	16.7	16.7	16.7	16.7	16.7	16.67	-
Salinity (ppt)	36.6	36.6	36.6	36.6	36.6	36.6	36.60	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.90	-
D.O. Saturation (%)	92.9	91.0	92.7	90.4	88.2	92.3	91.25	-
D.O. (mg/L)	7.3	7.1	7.2	7.1	6.9	7.2	7.12	7.04
Turbidity (NTU)	3.3	3.7	3.3	3.9	3.9	3.4	3.58	-
SS (mg/L)	4.0	3.0	4.0	3.0	5.0	3.0	3.67	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:31-11:32							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	16.7	16.7	16.7	16.7	16.7	16.6	16.65	-
Salinity (ppt)	36.3	36.3	36.3	36.3	36.3	36.3	36.28	-
pH	8.0	7.9	7.9	7.9	7.9	7.9	7.93	-
D.O. Saturation (%)	89.0	91.8	91.5	85.9	91.0	83.1	88.72	-
D.O. (mg/L)	7.0	7.2	7.2	6.7	7.1	6.5	6.94	6.81
Turbidity (NTU)	3.0	2.6	4.9	5.3	7.0	7.1	4.98	-
SS (mg/L)	4.0	3.0	6.0	4.0	7.0	5.0	4.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:53-11:54							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	16.7	16.7	16.7	16.7	16.7	16.6	16.66	-
Salinity (ppt)	36.6	36.6	36.6	36.6	36.6	36.5	36.57	-
pH	7.9	7.9	7.9	7.9	7.9	7.9	7.91	-
D.O. Saturation (%)	90.2	92.8	92.5	88.7	91.9	83.2	89.88	-
D.O. (mg/L)	7.0	7.2	7.2	6.9	7.2	6.5	7.01	6.84
Turbidity (NTU)	4.4	3.9	4.6	5.2	5.3	5.4	4.80	-
SS (mg/L)	5.0	4.0	5.0	4.0	4.0	3.0	4.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:23-11:23							
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 (°C)	16.4	16.4	-	-	16.4	16.4	16.39	-
Salinity (ppt)	36.0	36.0	-	-	36.2	36.1	36.06	-
pH	7.9	7.9	-	-	7.9	7.9	7.92	-
D.O. Saturation (%)	91.0	87.2	-	-	90.3	85.8	88.58	-
D.O. (mg/L)	7.2	6.9	-	-	7.1	6.7	6.97	6.92
Turbidity (NTU)	5.1	4.6	-	-	6.2	5.8	5.43	-
SS (mg/L)	4.0	5.0	-	-	4.0	6.0	4.75	-
Remarks	Dredging works was observed.							

Sampling Date	2/4/2008
Weather & Ambient Temperature	Cloudy, 11C

Station	C1 (NM3)							
Time (hh:mm)	15:32-15:33							
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 (°C)	15.6	15.6	15.6	15.6	15.6	15.6	15.64	-
Salinity (ppt)	36.3	36.3	36.4	36.3	36.5	36.4	36.37	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	-
D.O. Saturation (%)	92.7	93.1	93.4	92.7	94.9	92.7	93.25	-
D.O. (mg/L)	7.4	7.4	7.4	7.4	7.6	7.4	7.43	7.48
Turbidity (NTU)	1.8	1.7	1.8	2.0	2.1	2.2	1.93	-
SS (mg/L)	5.0	5.0	7.0	8.0	5.0	8.0	6.33	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	14:07-14:08							
Water Depth (m)	7.0							
Monitoring Depth (m)	1.0		3.5		6.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.8	14.8	14.7	14.8	14.8	14.7	14.77	-
Salinity (ppt)	36.2	36.3	36.5	36.3	36.2	36.6	36.35	-
pH	8.1	8.0	8.0	8.1	8.0	8.0	8.04	-
D.O. Saturation (%)	95.5	95.8	95.8	95.5	95.7	96.4	95.78	-
D.O. (mg/L)	7.7	7.8	7.8	7.7	7.8	7.8	7.77	7.80
Turbidity (NTU)	5.4	5.7	6.2	6.0	6.3	6.5	6.02	-
SS (mg/L)	8.0	10.0	7.0	9.0	7.0	8.0	8.17	-
Remarks	No dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	15:08-15:10						Northing	Easting
Water Depth (m)	2.0						22.21.486	113.54.786
Monitoring Depth (m)	1.0		8.3		15.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.3	15.3	15.3	15.2	15.2	15.2	15.23	-
Salinity (ppt)	36.4	36.4	36.4	36.5	36.4	36.7	36.48	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	95.1	95.4	95.0	95.4	95.0	95.9	95.30	-
D.O. (mg/L)	7.6	7.7	7.6	7.7	7.6	7.7	7.65	7.67
Turbidity (NTU)	6.5	6.7	6.4	6.5	6.2	6.3	6.43	-
SS (mg/L)	12.0	15.0	16.0	16.0	14.0	15.0	14.67	-
Remarks	No dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	15:17-15:18						Northing	Easting
Water Depth (m)	21.1						22.21.766	113.55.261
Monitoring Depth (m)	1.0		10.6		20.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.5	15.4	15.55	-
Salinity (ppt)	36.2	36.3	36.4	36.4	36.3	36.4	36.34	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	-
D.O. Saturation (%)	92.9	93.2	92.7	93.4	92.8	93.7	93.12	-
D.O. (mg/L)	7.4	7.4	7.4	7.5	7.4	7.5	7.43	7.46
Turbidity (NTU)	3.2	4.0	5.3	5.4	5.1	5.2	4.70	-
SS (mg/L)	6.0	6.0	6.0	6.0	10.0	8.0	7.00	-
Remarks	No dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)							Northing	Easting
Water Depth (m)	8.1							
Monitoring Depth (m)	1.0		4.1		7.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.3	15.3	15.3	15.3	15.3	15.3	15.28	-
Salinity (ppt)	36.1	36.2	36.4	36.2	36.2	36.8	36.33	-
pH	8.1	8.1	8.1	8.1	8.1	8.0	8.07	-
D.O. Saturation (%)	93.9	94.1	96.0	93.8	93.8	96.9	94.75	-
D.O. (mg/L)	7.5	7.6	7.7	7.5	7.5	7.8	7.60	7.65
Turbidity (NTU)	2.8	2.9	2.5	2.7	2.9	2.6	2.73	-
SS (mg/L)	8.0	6.0	6.0	5.0	4.0	4.0	5.50	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.6	7.6	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.6	7.6	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	5.2	NA	Y	Y	N	N	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	9.4	9.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Flow direction & rate	
Tide	Mid-Flood

Station	IMO4						Co-ordinates	
Time (hh:mm)	14:30-14:31						Northing	Easting
Water Depth (m)	8.7						22.21.486	113.54.786
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.1	15.1	14.9	15.0	14.9	14.9	14.97	-
Salinity (ppt)	36.1	36.3	36.3	36.2	36.3	36.3	36.27	-
pH	8.1	8.1	8.1	8.1	8.1	8.0	8.07	-
D.O. Saturation (%)	94.9	95.5	96.4	95.0	94.9	98.0	95.78	-
D.O. (mg/L)	7.7	7.7	7.8	7.7	7.7	7.9	7.74	7.80
Turbidity (NTU)	4.0	4.2	4.7	4.4	5.1	5.0	4.57	-
SS (mg/L)	7.0	6.0	8.0	6.0	10.0	6.0	7.17	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:44-14:45							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.3	15.3	15.3	15.3	15.2	15.1	15.24	-
Salinity (ppt)	36.3	36.3	36.3	36.4	36.3	36.5	36.34	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	-
D.O. Saturation (%)	94.0	94.4	94.2	95.0	94.2	95.4	94.53	-
D.O. (mg/L)	7.6	7.6	7.6	7.6	7.6	7.7	7.59	7.62
Turbidity (NTU)	4.7	4.6	5.3	5.4	5.1	5.7	5.13	-
SS (mg/L)	10.0	7.0	9.0	8.0	9.0	7.0	8.33	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:24-14:25							
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 (°C)	15.2	15.2	15.2	15.2	15.2	15.1	15.16	-
Salinity (ppt)	36.1	36.2	36.4	36.2	36.2	36.6	36.29	-
pH	8.1	8.1	8.1	8.1	8.1	8.0	8.06	-
D.O. Saturation (%)	93.5	94.4	95.4	93.5	93.6	97.3	94.62	-
D.O. (mg/L)	7.5	7.6	7.7	7.5	7.5	7.8	7.61	7.67
Turbidity (NTU)	4.3	4.3	4.6	4.7	4.8	4.9	4.60	-
SS (mg/L)	11.0	9.0	6.0	10.0	8.0	9.0	8.83	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	14:53-14:54							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.3	15.3	-	-	15.3	15.2	15.26	-
Salinity (ppt)	36.4	36.2	-	-	36.3	36.7	36.38	-
pH	8.0	8.1	-	-	8.0	8.0	8.03	-
D.O. Saturation (%)	95.9	94.1	-	-	94.7	96.9	95.40	-
D.O. (mg/L)	7.7	7.6	-	-	7.6	7.8	7.66	7.69
Turbidity (NTU)	3.4	3.2	-	-	3.4	3.3	3.33	-
SS (mg/L)	5.0	6.0	-	-	5.0	5.0	5.25	-
Remarks	No dredging works was observed.							

Sampling Date	2/5/2008
Weather & Ambient Temperature	Rainy, 11C

Station	C2 (NM5)								
Time (hh:mm)	12:28-12:30								
Water Depth (m)	20.2								
Monitoring Depth (m)	1.0		10.1		19.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	16.0	16.0	15.9	15.9	15.9	15.9	15.90	-	
Salinity (ppt)	36.4	36.3	36.4	36.4	35.6	36.5	36.26	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-	
D.O. Saturation (%)	96.8	96.5	96.5	97.1	96.4	98.0	96.88	-	
D.O. (mg/L)	7.7	7.6	7.6	7.7	7.7	7.8	7.67	7.71	
Turbidity (NTU)	4.8	4.9	6.1	6.2	6.1	6.6	5.78	-	
SS (mg/L)	6.0	6.0	6.0	4.0	6.0	4.0	5.33	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	12:14-12:16							Northing	Easting
Water Depth (m)	21.3							22.21.930	113.54.724
Monitoring Depth (m)	1.0		10.7		20.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	16.0	16.0	16.0	16.0	16.0	16.0	16.03	-	
Salinity (ppt)	36.3	36.2	36.3	36.3	36.3	36.4	36.28	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.13	-	
D.O. Saturation (%)	95.2	94.8	94.8	95.7	94.7	97.7	95.48	-	
D.O. (mg/L)	7.5	7.5	7.5	7.6	7.5	7.71	7.53	7.59	
Turbidity (NTU)	6.0	5.8	8.4	8.6	8.4	8.6	7.63	-	
SS (mg/L)	7.0	5.0	6.0	5.0	6.0	6.0	5.83	-	
Remarks	Dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	12:02-12:03							Northing	Easting
Water Depth (m)	22.0							22.21.422	113.55.415
Monitoring Depth (m)	1.0		11.0		21.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	16.1	16.1	16.1	16.1	16.1	16.1	16.10	-	
Salinity (ppt)	36.2	34.5	36.2	36.0	36.3	36.2	35.90	-	
pH	8.2	8.3	8.3	8.2	8.2	8.3	8.24	-	
D.O. Saturation (%)	95.4	94.2	94.4	96.1	97.8	94.6	95.42	-	
D.O. (mg/L)	7.5	7.5	7.4	7.6	7.7	7.46	7.54	7.59	
Turbidity (NTU)	4.1	4.4	4.7	4.3	4.4	4.6	4.42	-	
SS (mg/L)	7.0	5.0	8.0	10.0	6.0	5.0	6.83	-	
Remarks	Dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	13:07-13:08							Northing	Easting
Water Depth (m)	8.6							22.21.400	113.53.766
Monitoring Depth (m)	1.0		4.3		7.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.7	15.7	15.6	15.7	15.6	15.6	15.63	-	
Salinity (ppt)	36.4	36.4	36.5	36.4	36.4	36.5	36.44	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-	
D.O. Saturation (%)	97.3	97.1	97.2	97.3	96.7	97.0	97.10	-	
D.O. (mg/L)	7.7	7.7	7.7	7.7	7.7	7.7	7.72	7.71	
Turbidity (NTU)	6.1	6.1	6.1	6.0	6.4	6.3	6.17	-	
SS (mg/L)	8.0	6.0	7.0	5.0	4.0	5.0	5.83	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2 Mean		IMO1		IMO2		IMO3		IMO4		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	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.7	7.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.7	7.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	7.5	NA	Y	Y	N	N	N	N	N	N	N	Y	Y	N	N	N
SS (Depth-averaged)	24.0	37.0	6.9	6.9	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4						Co-ordinates	
Time (hh:mm)	13:16-13:17						Northing	Easting
Water Depth (m)	8.8						22.20.908	113.53.817
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.5	15.4	15.3	15.3	15.3	15.37	-
Salinity (ppt)	36.4	36.5	36.5	36.5	36.5	36.6	36.51	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	-
D.O. Saturation (%)	98.1	98.0	98.1	97.8	97.5	98.1	97.93	-
D.O. (mg/L)	7.8	7.8	7.8	7.8	7.8	7.8	7.82	7.82
Turbidity (NTU)	6.1	6.2	6.4	6.4	6.4	6.5	6.33	-
SS (mg/L)	5.0	4.0	3.0	4.0	5.0	4.0	4.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:54-12:55							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.7	15.7	15.6	15.6	15.6	15.6	15.63	-
Salinity (ppt)	36.4	36.4	36.5	36.5	36.4	36.6	36.49	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.08	-
D.O. Saturation (%)	97.4	97.1	97.0	97.9	97.0	98.2	97.43	-
D.O. (mg/L)	7.7	7.7	7.7	7.8	7.7	7.8	7.74	7.76
Turbidity (NTU)	6.3	6.1	6.2	6.2	6.3	6.5	6.27	-
SS (mg/L)	6.0	4.0	6.0	4.0	5.0	4.0	4.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:22-13:23							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.5	15.4	15.3	15.5	15.48	-
Salinity (ppt)	36.5	36.4	36.6	36.6	36.7	36.5	36.54	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.07	-
D.O. Saturation (%)	98.1	97.3	98.4	97.0	98.9	97.2	97.82	-
D.O. (mg/L)	7.8	7.7	7.8	7.7	7.9	7.8	7.79	7.83
Turbidity (NTU)	7.2	7.1	7.9	7.8	8.1	8.3	7.73	-
SS (mg/L)	6.0	7.0	5.0	7.0	5.0	6.0	6.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	12:46-12:47							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.8		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.7	15.7	-	-	15.7	15.7	15.73	-
Salinity (ppt)	36.3	36.3	-	-	36.3	36.4	36.32	-
pH	8.1	8.1	-	-	8.1	8.1	8.08	-
D.O. Saturation (%)	95.7	96.0	-	-	95.7	96.3	95.93	-
D.O. (mg/L)	7.6	7.6	-	-	7.6	7.6	7.62	7.62
Turbidity (NTU)	4.8	5.0	-	-	5.5	5.4	5.18	-
SS (mg/L)	4.0	4.0	-	-	6.0	5.0	4.75	-
Remarks	Dredging works was observed.							

Sampling Date	2/5/2008
Weather & Ambient Temperature	Rainy, 11C

Station	C1 (NM3)							
Time (hh:mm)	16:34-16:35							
Water Depth (m)	16.1							
Monitoring Depth (m)	1.0		8.1		15.1		Depth-averaged	Bottom
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2		
Water Temperature (°C)	16.1	16.1	16.1	16.1	16.1	16.1	16.09	-
Salinity (ppt)	36.7	36.7	36.8	36.7	36.7	36.9	36.75	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	96.0	96.4	96.7	96.0	96.0	98.2	96.55	-
D.O. (mg/L)	7.6	7.6	7.6	7.6	7.6	7.7	7.59	7.64
Turbidity (NTU)	3.2	3.1	3.2	3.4	3.4	3.5	3.30	-
SS (mg/L)	5.0	3.0	5.0	4.0	6.0	6.0	4.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	15:09-15:10							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9		Depth-averaged	Bottom
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2		
Water Temperature (°C)	15.3	15.3	15.3	15.2	15.2	15.2	15.22	-
Salinity (ppt)	36.7	36.6	36.7	36.8	37.0	36.6	36.73	-
pH	8.1	8.1	8.1	8.1	8.0	8.1	8.06	-
D.O. Saturation (%)	99.1	98.8	98.8	99.1	99.7	99.0	99.08	-
D.O. (mg/L)	7.9	7.9	7.9	7.9	8.0	7.9	7.93	7.96
Turbidity (NTU)	7.1	6.8	7.4	7.6	7.9	7.7	7.42	-
SS (mg/L)	7.0	5.0	4.0	4.0	7.0	5.0	5.33	-
Remarks	Dredging works was observed.							

Station	IMO1								Co-ordinates	
Time (hh:mm)	16:10-16:12								Northing	Easting
Water Depth (m)	21.2								22.21.922	113.54.719
Monitoring Depth (m)	1.0		10.6		20.2		Depth-averaged	Bottom		
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2				
Water Temperature (°C)	15.7	15.7	15.7	15.7	15.6	15.6	15.68	-		
Salinity (ppt)	36.8	36.8	36.9	36.8	37.1	36.8	36.86	-		
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	-		
D.O. Saturation (%)	98.4	98.7	98.7	98.3	99.2	98.3	98.60	-		
D.O. (mg/L)	7.8	7.8	7.8	7.8	7.9	7.8	7.81	7.83		
Turbidity (NTU)	7.9	8.1	8.4	8.5	8.8	8.7	8.40	-		
SS (mg/L)	4.0	4.0	5.0	6.0	4.0	5.0	4.67	-		
Remarks	Dredging works was observed.									

Station	IMO2								Co-ordinates	
Time (hh:mm)	16:19-16:20								Northing	Easting
Water Depth (m)	22.2								22.21.411	113.55.406
Monitoring Depth (m)	1.0		11.1		21.2		Depth-averaged	Bottom		
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2				
Water Temperature (°C)	16.1	16.1	16.0	16.0	16.0	15.9	16.00	-		
Salinity (ppt)	36.6	36.7	36.7	36.8	36.7	36.8	36.72	-		
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-		
D.O. Saturation (%)	98.2	96.5	96.0	96.7	96.1	97.0	96.42	-		
D.O. (mg/L)	7.6	7.6	7.6	7.6	7.6	7.7	7.59	7.62		
Turbidity (NTU)	4.6	4.4	6.4	6.4	6.4	6.6	5.80	-		
SS (mg/L)	5.0	4.0	4.0	3.0	6.0	4.0	4.33	-		
Remarks	Dredging works was observed.									

Station	IMO3								Co-ordinates	
Time (hh:mm)	15:41-15:42								Northing	Easting
Water Depth (m)	8.6								22.21.407	113.53.776
Monitoring Depth (m)	1.0		4.3		7.6		Depth-averaged	Bottom		
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2				
Water Temperature (°C)	15.7	15.7	15.7	15.7	15.7	15.7	15.73	-		
Salinity (ppt)	36.5	36.6	36.6	36.8	37.2	36.6	36.71	-		
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	-		
D.O. Saturation (%)	97.2	97.4	97.1	99.3	100.2	97.1	98.05	-		
D.O. (mg/L)	7.7	7.7	7.7	7.9	7.9	7.7	7.76	7.81		
Turbidity (NTU)	4.2	4.3	4.1	3.9	4.2	4.3	4.17	-		
SS (mg/L)	6.0	4.0	6.0	4.0	6.0	4.0	5.00	-		
Remarks	Dredging works was observed.									

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.8	7.8	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.8	7.8	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	7.0	NA	Y	Y	N	N	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	N	N	N	N

Tide	Mid-Flood
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Station	IMO4								Co-ordinates	
Time (hh:mm)	15:32-15:33								Northing	Easting
Water Depth (m)	8.7								22.21.922	113.54.719
Monitoring Depth (m)	1.0		4.4		7.7		Depth-averaged	Bottom		
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2				
Water Temperature (°C)	15.6	15.5	15.4	15.5	15.3	15.3	15.42	-		
Salinity (ppt)	36.5	36.6	36.7	36.6	36.7	36.7	36.65	-		
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	-		
D.O. Saturation (%)	98.2	98.8	99.7	98.3	98.2	101.3	99.08	-		
D.O. (mg/L)	7.8	7.9	8.0	7.8	7.8	8.1	7.90	7.96		
Turbidity (NTU)	5.4	5.6	6.1	6.2	6.3	6.4	6.00	-		
SS (mg/L)	4.0	3.0	4.0	4.0	5.0	3.0	3.83	-		
Remarks	Dredging works was observed.									

Station	MPB1									
Time (hh:mm)	15:46-15:48									
Water Depth (m)	8.7									
Monitoring Depth (m)	1.0		4.4		7.7		Depth-averaged	Bottom		
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2				
Water Temperature (°C)	15.7	15.7	15.7	15.7	15.6	15.6	15.69	-		
Salinity (ppt)	36.7	36.7	36.8	36.7	36.8	36.7	36.72	-		
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-		
D.O. Saturation (%)	97.7	97.3	98.3	97.5	98.7	97.5	97.83	-		
D.O. (mg/L)	7.7	7.7	7.8	7.7	7.8	7.7	7.75	7.78		
Turbidity (NTU)	6.0	6.1	6.8	6.7	7.1	7.1	6.63	-		
SS (mg/L)	7.0	7.0	3.0	4.0	6.0	7.0	5.67	-		
Remarks	Dredging works was observed.									

Station	MPB2								Co-ordinates	
Time (hh:mm)	15:26-15:27								Northing	Easting
Water Depth (m)	8.9								22.21.922	113.54.719
Monitoring Depth (m)	1.0		4.5		7.9		Depth-averaged	Bottom		
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2				
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.6	15.6	15.61	-		
Salinity (ppt)	36.5	36.6	36.5	36.8	36.6	37.0	36.67	-		
pH	8.1	8.1	8.1	8.1	8.1	8.0	8.08	-		
D.O. Saturation (%)	96.8	97.7	96.8	96.7	96.9	100.6	97.92	-		
D.O. (mg/L)	7.7	7.8	7.7	7.8	7.7	8.0	7.77	7.83		
Turbidity (NTU)	5.7	5.7	6.1	6.0	6.4	6.3	6.03	-		
SS (mg/L)	4.0	6.0	4.0	5.0	8.0	7.0	5.67	-		
Remarks	Dredging works was observed.									

Station	MP								Co-ordinates	
Time (hh:mm)	15:55-15:56								Northing	Easting
Water Depth (m)	5.7								22.21.411	113.55.406
Monitoring Depth (m)	1.0		2.9		4.7		Depth-averaged	Bottom		
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2				
Water Temperature (°C)	15.7	15.7	-	-	15.7	15.7	15.71	-		
Salinity (ppt)	36.7	36.6	-	-	36.7	37.1	36.76	-		
pH	8.0	8.1	-	-	8.1	8.0	8.05	-		
D.O. Saturation (%)	99.2	97.4	-	-	98.0	100.2	98.70	-		
D.O. (mg/L)	7.9	7.7	-	-	7.8	7.9	7.82	7.85		
Turbidity (NTU)	4.8	4.6	-	-	4.8	4.9	4.78	-		
SS (mg/L)	6.0	5.0	-	-	6.0	5.0	5.50	-		
Remarks	Dredging works was observed.									

Sampling Date	2/6/2008
Weather & Ambient Temperature	Cloudy, 10C

Remarks: Dredgers were not in operation and were in mobilization, sampling of IMO1, IMO2, IMO3 and IMO4 was therefore not carried out.

Tide	Mid-Ebb
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Station	C2 (NM5)								
Time (hh:mm)	8:31-8:32								
Water Depth (m)	20.2								
Monitoring Depth (m)	1.0		10.1		19.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	15.4	15.3	15.3	15.3	15.35	-	
Salinity (ppt)	35.9	35.8	35.9	36.0	35.9	35.9	35.92	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	92.8	92.8	92.5	92.5	92.5	92.5	92.60	-	
D.O. (mg/L)	7.5	7.5	7.4	7.4	7.4	7.4	7.44	7.44	
Turbidity (NTU)	2.4	2.3	2.5	2.7	2.7	2.7	2.55	-	
SS (mg/L)	6.0	4.0	6.0	4.0	6.0	6.0	5.33	-	
Remarks	No dredging works was observed.								

Station	MPB1								
Time (hh:mm)	7:54-7:54								
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 (°C)	14.7	14.9	14.7	14.5	14.7	14.7	14.69	-	
Salinity (ppt)	36.0	36.0	36.0	35.9	35.8	35.9	35.93	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	95.8	95.9	95.5	95.7	95.7	96.1	95.78	-	
D.O. (mg/L)	7.8	7.8	7.8	7.8	7.8	7.8	7.80	7.82	
Turbidity (NTU)	11.1	11.1	11.8	11.3	11.8	11.8	11.48	-	
SS (mg/L)	9.0	10.0	9.0	10.0	8.0	8.0	9.00	-	
Remarks	No dredging works was observed.								

Station	MPB2								
Time (hh:mm)	7:40-7:42								
Water Depth (m)	9.1								
Monitoring Depth (m)	1.0		4.6		8.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.8	14.8	14.7	14.7	14.7	14.6	14.72	-	
Salinity (ppt)	35.9	33.9	35.9	35.9	35.9	35.9	35.57	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	95.3	95.4	95.3	95.3	95.4	95.3	95.33	-	
D.O. (mg/L)	7.8	7.9	7.8	7.8	7.8	7.8	7.77	7.77	
Turbidity (NTU)	12.4	12.1	12.5	12.6	12.8	12.9	12.55	-	
SS (mg/L)	13.0	13.0	17.0	14.0	17.0	16.0	15.00	-	
Remarks	No dredging works was observed.								

Station	MP								
Time (hh:mm)	8:08-8:10								
Water Depth (m)	5.9								
Monitoring Depth (m)	1.0		2.9		4.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.1	15.1	-	-	15.1	15.1	15.06	-	
Salinity (ppt)	36.0	36.0	-	-	35.9	36.0	35.96	-	
pH	8.2	8.2	-	-	8.2	8.2	8.20	-	
D.O. Saturation (%)	94.2	94.4	-	-	94.4	94.4	94.35	-	
D.O. (mg/L)	7.6	7.6	-	-	7.6	7.6	7.62	7.63	
Turbidity (NTU)	7.1	7.2	-	-	7.2	7.1	7.15	-	
SS (mg/L)	11.0	11.0	-	-	8.0	9.0	9.75	-	
Remarks	No dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2 Mean		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
DO (Bottom)	4.2	4.0	7.4	7.4	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.4	7.4	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	3.3	NA	Y	Y	Y	Y	Y	Y
SS (Depth-averaged)	24.0	37.0	6.9	6.9	N	N	N	N	N	N

Sampling Date	2/6/2008
Weather & Ambient Temperature	Sunny, 11C

Remarks: Dredgers were not in operation and were in mobilization, sampling of IMO1, IMO2, IMO3 and IMO4 was therefore not carried out.

Tide	Mid-Flood
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Station	C1 (NM3)								
Time (hh:mm)	12:20-12:21								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	15.4	15.4	15.3	15.4	15.3	15.3	15.34	-	
Salinity (ppt)	35.9	36.0	36.0	36.0	34.9	35.9	35.78	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-	
D.O. Saturation (%)	92.9	93.2	93.6	92.8	95.6	92.8	93.48	-	
D.O. (mg/L)	7.5	7.5	7.5	7.5	7.7	7.5	7.52	7.60	
Turbidity (NTU)	3.3	3.5	4.2	4.5	4.4	4.7	4.10	-	
SS (mg/L)	4.0	4.0	6.0	4.0	5.0	4.0	4.50	-	
Remarks	No dredging works was observed.								

Station	C3 (NM6)								
Time (hh:mm)	11:01-11:01								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.5	14.5	14.5	14.5	14.5	14.5	14.48	-	
Salinity (ppt)	35.9	36.0	35.9	36.0	35.9	36.2	35.98	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-	
D.O. Saturation (%)	97.0	97.3	97.0	97.6	97.2	98.0	97.35	-	
D.O. (mg/L)	7.9	8.0	7.9	8.0	7.9	8.0	7.95	7.98	
Turbidity (NTU)	16.6	16.9	21.3	21.2	22.5	22.2	20.12	-	
SS (mg/L)	16.0	16.0	16.0	18.0	16.0	17.0	16.50	-	
Remarks	No dredging works was observed.								

Station	MPB1								
Time (hh:mm)	11:30-11:31								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.9	14.8	14.5	14.5	14.6	14.6	14.65	-	
Salinity (ppt)	36.0	36.2	36.2	36.0	36.3	35.9	36.11	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-	
D.O. Saturation (%)	95.8	96.7	97.2	95.9	97.9	96.2	96.62	-	
D.O. (mg/L)	7.8	7.8	7.9	7.8	8.0	7.8	7.86	7.91	
Turbidity (NTU)	12.6	12.7	17.6	17.3	18.8	18.9	16.32	-	
SS (mg/L)	10.0	9.0	10.0	7.0	8.0	9.0	8.83	-	
Remarks	No dredging works was observed.								

Station	MPB2								
Time (hh:mm)	11:16-11:18								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.8	14.8	14.7	14.7	14.7	14.7	14.71	-	
Salinity (ppt)	35.9	35.9	36.0	36.0	35.9	36.1	35.95	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-	
D.O. Saturation (%)	95.5	95.3	95.5	95.8	95.5	97.2	95.80	-	
D.O. (mg/L)	7.8	7.7	7.8	7.8	7.8	7.9	7.79	7.85	
Turbidity (NTU)	11.5	11.4	15.1	15.3	17.7	17.6	14.77	-	
SS (mg/L)	13.0	16.0	13.0	14.0	11.0	15.0	13.67	-	
Remarks	No dredging works was observed.								

Station	MP								
Time (hh:mm)	11:45-11:46								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	15.1	15.1	-	-	15.1	15.0	15.05	-	
Salinity (ppt)	36.0	36.0	-	-	36.0	36.1	36.03	-	
pH	8.2	8.2	-	-	8.2	8.2	8.20	-	
D.O. Saturation (%)	94.3	94.8	-	-	94.6	95.1	94.70	-	
D.O. (mg/L)	7.6	7.7	-	-	7.6	7.7	7.65	7.67	
Turbidity (NTU)	9.3	9.1	-	-	11.2	11.2	10.20	-	
SS (mg/L)	11.0	10.0	-	-	11.0	8.0	10.00	-	
Remarks	No dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		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
DO (Bottom)	4.2	4.0	7.8	7.8	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.7	7.7	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	15.7	NA	Y	Y	N	N	N	N
SS (Depth-averaged)	24.0	37.0	13.7	13.7	N	N	N	N	N	N

Sampling Date	2/10/2008
Weather & Ambient Temperature	Cloudy, 11C

Remarks: Dredgers were not in operation and were in mobilization, sampling of IMO1, IMO2, IMO3 and IMO4 was therefore not carried out.

Tide	Mid-Ebb
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Station	C2 (NM5)								
Time (hh:mm)	14:07-14:09								
Water Depth (m)	20.2								
Monitoring Depth (m)	1.0		10.1		19.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.4	14.4	14.4	14.4	14.4	14.44	-	
Salinity (ppt)	35.8	35.9	36.0	35.9	35.9	36.0	35.91	-	
pH	8.3	8.3	8.2	8.3	8.3	8.2	8.25	-	
D.O. Saturation (%)	94.1	94.1	94.0	94.0	94.2	94.4	94.13	-	
D.O. (mg/L)	7.7	7.7	7.7	7.7	7.7	7.7	7.70	7.72	
Turbidity (NTU)	10.8	11.3	17.1	17.6	18.6	18.1	15.58	-	
SS (mg/L)	15.0	13.0	18.0	18.0	29.0	31.0	20.67	-	
Remarks	No dredging works was observed.								

Station	MPB1								
Time (hh:mm)	13:26-13:28								
Water Depth (m)	8.8								
Monitoring Depth (m)	1.0		4.4		7.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.5	14.5	14.5	14.5	14.5	14.50	-	
Salinity (ppt)	35.9	35.8	35.8	35.9	35.7	36.1	35.87	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	-	
D.O. Saturation (%)	94.5	93.7	94.0	95.3	94.4	96.5	94.73	-	
D.O. (mg/L)	7.7	7.7	7.7	7.8	7.7	7.9	7.74	7.80	
Turbidity (NTU)	12.4	12.2	14.1	14.3	14.5	14.6	13.68	-	
SS (mg/L)	15.0	17.0	15.0	20.0	20.0	21.0	18.00	-	
Remarks	No dredging works was observed.								

Station	MPB2								
Time (hh:mm)	13:11-13:13								
Water Depth (m)	8.8								
Monitoring Depth (m)	1.0		4.4		7.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.5	14.5	14.5	14.5	14.5	14.49	-	
Salinity (ppt)	35.8	35.8	35.8	35.8	35.8	35.8	35.83	-	
pH	8.3	8.2	8.2	8.2	8.2	8.2	8.24	-	
D.O. Saturation (%)	94.8	94.3	95.1	94.4	95.1	94.5	94.70	-	
D.O. (mg/L)	7.8	7.7	7.8	7.7	7.8	7.7	7.74	7.75	
Turbidity (NTU)	11.5	12.1	13.2	13.4	13.6	13.8	12.93	-	
SS (mg/L)	14.0	14.0	16.0	14.0	26.0	24.0	18.00	-	
Remarks	No dredging works was observed.								

Station	MP								
Time (hh:mm)	13:37-13:38								
Water Depth (m)	5.9								
Monitoring Depth (m)	1.0		2.9		4.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.3	14.3	-	-	14.3	14.3	14.30	-	
Salinity (ppt)	35.9	35.9	-	-	35.9	35.9	35.92	-	
pH	8.3	8.3	-	-	8.3	8.3	8.26	-	
D.O. Saturation (%)	94.8	94.7	-	-	94.7	95.0	94.80	-	
D.O. (mg/L)	7.8	7.8	-	-	7.8	7.8	7.78	7.78	
Turbidity (NTU)	22.6	22.7	-	-	25.1	24.4	23.70	-	
SS (mg/L)	28.0	28.0	-	-	32.0	30.0	29.50	-	
Remarks	No dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2 Mean		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
DO (Bottom)	4.2	4.0	7.7	7.7	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.7	7.7	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	20.3	NA	N	N	N	N	Y	Y
SS (Depth-averaged)	24.0	37.0	26.9	26.9	N	N	N	N	Y	N

Sampling Date	2/10/2008
Weather & Ambient Temperature	Cloudy, 10C

Remarks: Dredgers were not in operation and were in mobilization, sampling of IMO1, IMO2, IMO3 and IMO4 was therefore not carried out.

Tide	Mid-Flood
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Station	C1 (NM3)							
Time (hh:mm)	9:16-9:18							
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 (°C)	14.6	14.6	14.5	14.6	14.5	14.6	14.57	-
Salinity (ppt)	36.0	36.0	36.0	36.0	36.0	36.1	35.99	-
pH	8.3	8.3	8.3	8.2	8.3	8.2	8.25	-
D.O. Saturation (%)	94.1	94.6	94.4	95.4	94.4	96.1	94.83	-
D.O. (mg/L)	7.7	7.7	7.7	7.8	7.7	7.8	7.74	7.77
Turbidity (NTU)	8.8	9.0	12.8	12.5	14.7	14.9	12.12	-
SS (mg/L)	13.0	15.0	16.0	17.0	22.0	27.0	18.33	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	9:48-9:49							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.3	14.3	14.3	14.3	14.4	14.4	14.34	-
Salinity (ppt)	35.7	35.8	35.8	35.8	35.8	35.8	35.77	-
pH	8.3	8.2	8.3	8.2	8.2	8.2	8.24	-
D.O. Saturation (%)	94.7	94.9	94.9	95.1	95.5	95.1	95.03	-
D.O. (mg/L)	7.8	7.8	7.8	7.8	7.8	7.8	7.80	7.82
Turbidity (NTU)	9.5	9.3	9.8	9.8	9.8	9.7	9.65	-
SS (mg/L)	12.0	14.0	13.0	15.0	13.0	14.0	13.50	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:18-10:20							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	14.5	14.5	14.5	14.5	14.50	-
Salinity (ppt)	35.8	35.9	35.8	35.9	35.8	35.8	35.84	-
pH	8.2	8.2	8.2	8.2	8.2	8.3	8.24	-
D.O. Saturation (%)	93.8	93.6	93.9	93.6	94.5	93.7	93.85	-
D.O. (mg/L)	7.7	7.7	7.7	7.7	7.7	7.7	7.67	7.69
Turbidity (NTU)	11.9	11.1	14.6	14.3	17.0	16.6	14.25	-
SS (mg/L)	22.0	16.0	17.0	15.0	17.0	21.0	18.00	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:09-10:11							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	14.5	14.5	14.5	14.5	14.49	-
Salinity (ppt)	35.8	35.7	35.8	35.9	35.9	35.8	35.83	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.23	-
D.O. Saturation (%)	94.6	94.5	94.8	95.2	96.0	94.9	95.00	-
D.O. (mg/L)	7.7	7.7	7.8	7.8	7.8	7.8	7.77	7.80
Turbidity (NTU)	11.8	11.2	13.5	14.1	16.5	16.3	13.90	-
SS (mg/L)	14.0	16.0	14.0	17.0	16.0	22.0	16.50	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	10:31-10:32							
Water Depth (m)	5.6							
Monitoring Depth (m)	1.0		2.8		4.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.3	14.3	-	-	14.3	14.3	14.29	-
Salinity (ppt)	35.9	35.9	-	-	36.0	36.2	35.98	-
pH	8.3	8.3	-	-	8.3	8.2	8.25	-
D.O. Saturation (%)	94.8	95.0	-	-	94.8	96.6	95.30	-
D.O. (mg/L)	7.8	7.8	-	-	7.8	7.9	7.82	7.85
Turbidity (NTU)	21.2	21.7	-	-	22.6	22.7	22.05	-
SS (mg/L)	31.0	28.0	-	-	29.0	28.0	29.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		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
DO (Bottom)	4.2	4.0	7.8	7.8	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.8	7.8	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	14.1	NA	Y	Y	N	N	Y	Y
SS (Depth-averaged)	24.0	37.0	20.7	20.7	N	N	N	N	Y	N

Sampling Date	2/11/2008
Weather & Ambient Temperature	Cloudy, 11C

Station	C2 (NM5)							
Time (hh:mm)	14:23-14:26							
Water Depth (m)	20.2							
Monitoring Depth (m)	1.0		10.1		19.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.3	14.3	14.3	14.3	14.3	14.3	14.28	-
Salinity (ppt)	36.0	35.9	36.0	36.0	35.8	36.0	35.95	-
pH	8.2	8.3	8.2	8.3	8.3	8.2	8.24	-
D.O. Saturation (%)	98.1	97.3	98.6	97.4	97.5	99.2	98.02	-
D.O. (mg/L)	8.1	8.0	8.1	8.0	8.0	8.1	8.04	8.08
Turbidity (NTU)	16.7	17.5	21.2	21.7	21.9	22.3	20.22	-
SS (mg/L)	16.0	14.0	20.0	19.0	27.0	29.0	20.83	-
Remarks	Dredging works was observed.							

Station	IMO1							
Time (hh:mm)	15:20-15:21							
Water Depth (m)	21.1							
Monitoring Depth (m)	1.0		10.6		20.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.21	-
Salinity (ppt)	36.0	34.5	36.0	36.0	36.0	36.0	35.73	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.27	-
D.O. Saturation (%)	97.8	97.5	97.4	97.7	97.4	97.7	97.58	-
D.O. (mg/L)	8.0	8.1	8.0	8.0	8.0	8.02	8.03	8.02
Turbidity (NTU)	13.4	13.6	18.8	18.3	17.4	17.9	16.57	-
SS (mg/L)	17.0	20.0	20.0	22.0	21.0	23.0	20.50	-
Remarks	Dredging works was observed.							

Station	IMO2							
Time (hh:mm)	15:09-15:10							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.0	14.0	14.0	14.0	14.0	14.0	13.99	-
Salinity (ppt)	36.1	36.1	36.1	36.1	36.1	36.1	36.11	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-
D.O. Saturation (%)	98.6	98.5	98.5	98.5	98.6	98.5	98.53	-
D.O. (mg/L)	8.1	8.1	8.1	8.1	8.1	8.12	8.13	8.13
Turbidity (NTU)	14.8	15.1	15.8	15.8	15.1	15.2	15.30	-
SS (mg/L)	13.0	18.0	18.0	20.0	23.0	24.0	19.33	-
Remarks	Dredging works was observed.							

Station	IMO3							
Time (hh:mm)	14:46-14:47							
Water Depth (m)	11.2							
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 (°C)	14.1	14.1	14.0	14.0	14.0	14.0	14.03	-
Salinity (ppt)	36.1	36.1	36.1	36.1	36.1	36.1	36.07	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.28	-
D.O. Saturation (%)	98.2	98.3	98.1	98.3	98.3	98.2	98.23	-
D.O. (mg/L)	8.1	8.1	8.1	8.1	8.1	8.1	8.10	8.10
Turbidity (NTU)	15.3	14.9	15.4	15.0	15.6	15.8	15.33	-
SS (mg/L)	17.0	20.0	20.0	20.0	21.0	18.0	19.33	-
Remarks	Dredging works and brownish water color were observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C2 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.1	8.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	26.3	NA	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	27.1	27.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4							
Time (hh:mm)	14:57-14:58							
Water Depth (m)	10.7							
Monitoring Depth (m)	1.0		5.4		9.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.0	14.0	14.0	14.0	14.0	14.0	13.96	-
Salinity (ppt)	36.1	36.1	36.1	36.0	36.1	36.1	36.09	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.28	-
D.O. Saturation (%)	98.5	98.6	98.6	98.5	98.5	98.6	98.55	-
D.O. (mg/L)	8.1	8.1	8.1	8.1	8.1	8.1	8.13	8.14
Turbidity (NTU)	11.3	11.2	11.1	11.6	11.2	11.4	11.30	-
SS (mg/L)	18.0	14.0	17.0	14.0	17.0	14.0	15.67	-
Remarks	Dredging works and brownish water color were observed.							

Station	MPB1							
Time (hh:mm)	13:57-13:58							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.19	-
Salinity (ppt)	35.9	35.9	35.9	35.9	34.1	35.9	35.57	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.24	-
D.O. Saturation (%)	97.6	97.3	97.6	97.5	97.7	97.5	97.53	-
D.O. (mg/L)	8.0	8.0	8.0	8.0	8.1	8.0	8.04	8.07
Turbidity (NTU)	14.1	14.6	16.6	16.6	16.7	16.9	15.92	-
SS (mg/L)	18.0	17.0	16.0	15.0	18.0	16.0		-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	13:45-13:45							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.19	-
Salinity (ppt)	35.9	35.9	34.2	35.9	35.9	35.9	35.60	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	-
D.O. Saturation (%)	99.1	98.6	98.6	99.1	98.8	99.3	98.92	-
D.O. (mg/L)	8.2	8.1	8.2	8.2	8.1	8.2	8.15	8.15
Turbidity (NTU)	15.0	15.2	15.3	15.1	15.7	15.4	15.28	-
SS (mg/L)	18.0	20.0	20.0	22.0	20.0	25.0		-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	14:07-14:07							
Water Depth (m)	5.9							
Monitoring Depth (m)	1.0		2.9		4.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	-	-	14.2	14.2	14.20	-
Salinity (ppt)	36.0	35.9	-	-	36.0	36.0	35.95	-
pH	8.2	8.2	-	-	8.2	8.2	8.23	-
D.O. Saturation (%)	98.9	98.4	-	-	99.1	98.7	98.78	-
D.O. (mg/L)	8.1	8.1	-	-	8.1	8.1	8.12	8.13
Turbidity (NTU)	14.1	14.9	-	-	14.8	14.1	14.48	-
SS (mg/L)	16.0	17.0	-	-	19.0	15.0	16.75	-
Remarks	Dredging works was observed.							

Sampling Date	2/11/2008
Weather & Ambient Temperature	Cloudy, 10C

Station	C1 (NM3)							
Time (hh:mm)	9:01-9:02							
Water Depth (m)	16.4							
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.4	14.5	14.4	14.5	14.5	14.4	14.44	-
Salinity (ppt)	36.1	36.1	36.2	36.1	36.1	36.3	36.16	-
pH	8.2	8.3	8.2	8.3	8.3	8.2	8.24	-
D.O. Saturation (%)	97.7	96.0	98.8	96.1	96.6	101.4	97.77	-
D.O. (mg/L)	8.0	7.8	8.1	7.9	7.9	8.3	7.99	8.09
Turbidity (NTU)	6.8	6.6	7.2	7.0	7.1	7.2	6.98	-
SS (mg/L)	11.0	11.0	12.0	15.0	12.0	12.0	12.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	10:33-10:34							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.8	13.8	13.8	13.8	13.8	13.8	13.81	-
Salinity (ppt)	35.9	35.9	35.9	35.9	35.9	36.0	35.91	-
pH	8.3	8.3	8.3	8.3	8.3	8.2	8.25	-
D.O. Saturation (%)	102.5	103.2	102.6	103.5	102.8	104.9	103.25	-
D.O. (mg/L)	8.5	8.6	8.5	8.6	8.5	8.7	8.55	8.60
Turbidity (NTU)	23.4	23.9	26.3	26.3	26.3	26.7	25.48	-
SS (mg/L)	28.0	26.0	31.0	29.0	31.0	32.0	29.50	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	9:21-9:22						Northing	Easting
Water Depth (m)	21.2						22.21.981	113.54.732
Monitoring Depth (m)	1.0		10.6		20.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.21	-
Salinity (ppt)	36.0	36.0	36.0	36.0	36.0	36.1	36.00	-
pH	8.3	8.3	8.3	8.3	8.3	8.2	8.26	-
D.O. Saturation (%)	98.0	98.6	99.1	98.0	98.1	99.4	98.53	-
D.O. (mg/L)	8.1	8.1	8.1	8.1	8.1	8.2	8.10	8.11
Turbidity (NTU)	14.6	15.3	17.5	17.3	18.6	18.2	16.92	-
SS (mg/L)	15.0	16.0	16.0	17.0	19.0	19.0	17.00	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	9:15-9:17						Northing	Easting
Water Depth (m)	16.1						22.21.224	113.55.039
Monitoring Depth (m)	1.0		8.1		15.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.0	14.0	14.0	14.0	14.0	14.0	13.99	-
Salinity (ppt)	33.1	36.1	36.1	36.1	36.2	36.1	35.62	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-
D.O. Saturation (%)	98.6	98.5	98.5	98.5	98.5	98.5	98.52	-
D.O. (mg/L)	8.3	8.1	8.1	8.1	8.1	8.1	8.15	8.12
Turbidity (NTU)	14.7	14.4	15.3	15.2	17.1	17.5	15.70	-
SS (mg/L)	20.0	17.0	22.0	22.0	19.0	20.0	20.00	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)							Northing	Easting
Water Depth (m)	11.8							
Monitoring Depth (m)	1.0		5.9		10.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.1	14.1	14.1	14.0	14.0	14.1	14.05	-
Salinity (ppt)	36.1	36.0	36.1	36.1	36.1	36.1	36.08	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.27	-
D.O. Saturation (%)	98.7	98.5	98.9	98.4	98.5	99.2	98.70	-
D.O. (mg/L)	8.1	8.1	8.1	8.1	8.1	8.2	8.13	8.15
Turbidity (NTU)	16.3	16.6	16.5	16.4	16.7	17.1	16.60	-
SS (mg/L)	18.0	20.0	17.0	22.0	18.0	19.0	19.00	-
Remarks	Dredging works and brownish water color were observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.3	8.3	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.3	8.3	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	21.1	NA	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	27.1	27.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	9:46-9:47						Northing	Easting
Water Depth (m)	10.1						22.21.981	113.54.732
Monitoring Depth (m)	1.0		5.1		9.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.0	14.0	14.0	14.0	14.0	14.0	13.97	-
Salinity (ppt)	36.2	36.1	36.2	36.1	36.3	36.2	36.18	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.26	-
D.O. Saturation (%)	99.6	98.8	100.0	98.8	101.1	99.0	99.55	-
D.O. (mg/L)	8.2	8.2	8.2	8.2	8.3	8.2	8.21	8.25
Turbidity (NTU)	11.1	10.8	11.3	11.2	12.3	12.1	11.47	-
SS (mg/L)	17.0	18.0	15.0	15.0	14.0	22.0	16.83	-
Remarks	Dredging works and brownish water color were observed.							

Station	MPB1							
Time (hh:mm)	10:05-10:06							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.19	-
Salinity (ppt)	35.9	35.9	35.9	35.9	35.9	35.9	35.87	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.23	-
D.O. Saturation (%)	98.1	97.9	98.0	98.2	98.3	98.0	98.08	-
D.O. (mg/L)	8.1	8.1	8.1	8.1	8.1	8.1	8.07	8.08
Turbidity (NTU)	16.6	15.8	16.2	16.4	16.2	16.6	16.30	-
SS (mg/L)	18.0	17.0	20.0	17.0	25.0	24.0	20.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:16-10:16							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.2	14.2	14.2	14.2	14.19	-
Salinity (ppt)	35.9	35.9	36.0	35.9	36.1	35.9	35.95	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	101.6	99.7	102.6	100.2	104.9	100.6	101.60	-
D.O. (mg/L)	8.4	8.2	8.4	8.2	8.6	8.3	8.35	8.45
Turbidity (NTU)	17.1	17.5	17.5	17.5	17.9	17.4	17.48	-
SS (mg/L)	17.0	20.0	19.0	23.0	20.0	21.0	20.00	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	9:58-9:58							
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 (°C)	14.2	14.2	-	-	14.2	14.2	14.20	-
Salinity (ppt)	35.9	36.0	-	-	36.0	36.0	35.97	-
pH	8.2	8.2	-	-	8.2	8.2	8.22	-
D.O. Saturation (%)	99.4	100.5	-	-	99.8	101.5	100.30	-
D.O. (mg/L)	8.2	8.3	-	-	8.2	8.3	8.24	8.27
Turbidity (NTU)	15.7	15.6	-	-	15.2	15.3	15.45	-
SS (mg/L)	17.0	21.0	-	-	18.0	21.0	19.25	-
Remarks	Dredging works was observed.							

Sampling Date	2/12/2008
Weather & Ambient Temperature	Fine, 12C

Station	C2 (NM5)								
Time (hh:mm)	15:09-15:12								
Water Depth (m)	20.1								
Monitoring Depth (m)	1.0		10.1		19.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.5	14.5	14.5	14.5	14.5	14.47	-	
Salinity (ppt)	35.7	34.3	35.7	35.7	35.6	35.7	35.46	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	94.1	94.4	94.1	94.2	94.1	94.6	94.25	-	
D.O. (mg/L)	7.7	7.8	7.7	7.7	7.7	7.8	7.73	7.73	
Turbidity (NTU)	10.9	10.2	14.9	14.3	11.8	11.7	12.30	-	
SS (mg/L)	13.0	12.0	13.0	15.0	19.0	22.0	15.67	-	
Remarks	Dredging works was observed.								

Station	IMO1						Co-ordinates		
Time (hh:mm)	16:05-16:07						Northing	Easting	
Water Depth (m)	21.4						22.21.916	113.54.589	
Monitoring Depth (m)	1.0		10.7		20.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.4	14.3	14.1	14.2	14.0	14.0	14.15	-	
Salinity (ppt)	35.9	35.9	36.0	35.9	35.9	35.9	35.88	-	
pH	8.2	8.2	8.3	8.3	8.3	8.3	8.25	-	
D.O. Saturation (%)	97.1	97.0	96.8	97.1	96.4	96.0	96.73	-	
D.O. (mg/L)	8.0	8.0	8.0	8.0	8.0	7.93	7.96	7.95	
Turbidity (NTU)	12.5	12.8	17.2	17.3	16.5	16.4	15.45	-	
SS (mg/L)	16.0	14.0	18.0	15.0	24.0	24.0	18.50	-	
Remarks	Dredging works was observed.								

Station	IMO2						Co-ordinates		
Time (hh:mm)	15:55-15:56						Northing	Easting	
Water Depth (m)	19.4						22.21.388	113.55.416	
Monitoring Depth (m)	1.0		9.7		18.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.5	14.1	14.1	14.0	13.9	14.19	-	
Salinity (ppt)	35.8	35.7	35.9	35.9	35.8	35.8	35.80	-	
pH	8.2	8.2	8.2	8.2	8.2	8.3	8.24	-	
D.O. Saturation (%)	97.3	97.1	97.2	97.4	96.4	96.5	96.98	-	
D.O. (mg/L)	8.0	7.9	8.0	8.0	8.0	7.99	7.98	7.98	
Turbidity (NTU)	11.7	11.9	16.6	16.1	24.6	24.9	17.63	-	
SS (mg/L)	13.0	12.0	16.0	12.0	22.0	20.0	15.83	-	
Remarks	Dredging works was observed.								

Station	IMO3						Co-ordinates		
Time (hh:mm)	15:32-15:33						Northing	Easting	
Water Depth (m)	10.1						22.21.117	113.54.203	
Monitoring Depth (m)	1.0		5.1		9.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.5	13.6	13.5	13.5	13.5	13.5	13.49	-	
Salinity (ppt)	36.1	36.1	36.1	36.1	36.1	36.1	36.10	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.28	-	
D.O. Saturation (%)	101.2	101.2	101.1	101.2	101.1	101.2	101.17	-	
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.4	8.4	8.43	8.43	
Turbidity (NTU)	66.4	66.5	66.0	66.2	66.3	66.3	66.28	-	
SS (mg/L)	20.0	16.0	19.0	18.0	16.0	19.0	18.00	-	
Remarks	Dredging works and brownish water color were observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2		IMO3	IMO4		MPB1		MPB2		MP	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level		Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.7	7.7	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.7	7.7	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	16.0	NA	N	N	Y	Y	Y	Y	N	N	Y	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	20.4	20.4	N	N	N	N	N	N	N	N	Y	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4						Co-ordinates		
Time (hh:mm)	15:43-15:43						Northing	Easting	
Water Depth (m)	10.1						22.21.106	113.54.199	
Monitoring Depth (m)	1.0		5.1		9.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.8	13.8	13.6	13.6	13.6	13.6	13.67	-	
Salinity (ppt)	36.2	35.1	36.1	36.2	36.2	36.1	35.97	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.28	-	
D.O. Saturation (%)	101.3	101.2	101.4	101.6	101.7	101.5	101.45	-	
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.4	8.4	8.43	8.44	
Turbidity (NTU)	14.5	14.0	17.8	17.0	15.7	15.6	15.77	-	
SS (mg/L)	13.0	14.0	13.0	15.0	17.0	15.0	14.50	-	
Remarks	Dredging works and brownish water color were observed.								

Station	MPB1								
Time (hh:mm)	14:43-14:44								
Water Depth (m)	8.6								
Monitoring Depth (m)	1.0		4.3		7.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.8	13.8	13.8	13.8	13.8	13.8	13.80	-	
Salinity (ppt)	35.9	36.0	36.2	36.1	36.0	36.2	36.07	-	
pH	8.2	8.3	8.2	8.2	8.2	8.2	8.24	-	
D.O. Saturation (%)	102.6	99.9	104.2	100.2	100.8	106.4	102.35	-	
D.O. (mg/L)	8.5	8.3	8.6	8.3	8.4	8.8	8.47	8.58	
Turbidity (NTU)	27.2	27.5	29.9	28.9	32.0	31.9	29.57	-	
SS (mg/L)	24.0	24.0	28.0	29.0	28.0	31.0	27.33	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	14:30-14:31								
Water Depth (m)	8.9								
Monitoring Depth (m)	1.0		4.5		7.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.6	13.6	13.5	13.5	13.6	13.5	13.56	-	
Salinity (ppt)	36.1	36.1	36.1	35.0	36.0	36.1	35.90	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.26	-	
D.O. Saturation (%)	100.3	100.4	100.4	100.3	100.3	100.5	100.37	-	
D.O. (mg/L)	8.3	8.4	8.4	8.4	8.4	8.4	8.36	8.36	
Turbidity (NTU)	23.7	23.7	26.8	26.9	24.9	24.8	25.13	-	
SS (mg/L)	24.0	24.0	27.0	22.0	32.0	30.0	26.50	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	14:52-14:53								
Water Depth (m)	5.7								
Monitoring Depth (m)	1.0		2.8		4.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.9	13.9	-	-	13.9	13.9	13.91	-	
Salinity (ppt)	36.0	35.9	-	-	36.0	35.9	35.95	-	
pH	8.2	8.2	-	-	8.2	8.2	8.23	-	
D.O. Saturation (%)	99.9	99.3	-	-	100.3	99.6	99.78	-	
D.O. (mg/L)	8.3	8.2	-	-	8.3	8.2	8.25	8.26	
Turbidity (NTU)	9.5	9.2	-	-	9.2	9.5	9.35	-	
SS (mg/L)	12.0	13.0	-	-	12.0	14.0	12.75	-	
Remarks	Dredging works was observed.								

Sampling Date	2/12/2008
Weather & Ambient Temperature	Sunny, 13C

Station	C1 (NM3)							
Time (hh:mm)	9:59-10:00							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	14.4	14.5	14.5	14.4	14.45	-
Salinity (ppt)	35.8	35.7	35.7	35.7	35.8	35.7	35.73	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	96.1	94.8	97.3	95.0	95.4	100.2	96.47	-
D.O. (mg/L)	7.9	7.8	8.0	7.8	7.8	8.2	7.90	8.02
Turbidity (NTU)	9.8	9.5	13.3	13.7	12.0	11.4	11.62	-
SS (mg/L)	13.0	12.0	12.0	14.0	22.0	22.0	15.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:31-11:32							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.8	13.8	13.7	13.7	13.8	13.8	13.77	-
Salinity (ppt)	36.0	35.7	36.2	36.3	35.9	36.0	36.01	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-
D.O. Saturation (%)	101.3	101.2	101.3	101.5	101.4	100.4	101.18	-
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.4	8.3	8.39	8.36
Turbidity (NTU)	11.9	11.7	12.4	12.4	11.4	11.2	11.83	-
SS (mg/L)	13.0	15.0	17.0	14.0	15.0	13.0	14.50	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	10:19-10:20						Northing	Easting
Water Depth (m)	22.1						22.21.937	113.54.572
Monitoring Depth (m)	1.0		11.1		21.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.4	14.4	14.1	14.2	13.9	13.9	14.13	-
Salinity (ppt)	35.8	35.8	36.1	35.9	35.9	36.0	35.92	-
pH	8.2	8.2	8.2	8.2	8.3	8.2	8.24	-
D.O. Saturation (%)	98.8	96.9	101.0	97.9	97.0	102.5	99.02	-
D.O. (mg/L)	8.1	8.0	8.3	8.1	8.0	8.5	8.15	8.26
Turbidity (NTU)	12.7	12.3	21.8	21.6	22.4	22.1	18.82	-
SS (mg/L)	13.0	15.0	14.0	16.0	22.0	24.0	17.33	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	10:13-10:15						Northing	Easting
Water Depth (m)	19.8						22.21.376	113.55.251
Monitoring Depth (m)	1.0		9.9		18.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	14.1	14.1	13.9	14.0	14.19	-
Salinity (ppt)	35.7	35.8	35.9	35.8	35.8	35.9	35.81	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	-
D.O. Saturation (%)	97.5	98.6	100.2	97.7	101.7	96.9	98.77	-
D.O. (mg/L)	8.0	8.1	8.3	8.1	8.4	8.0	8.13	8.21
Turbidity (NTU)	11.7	11.0	19.5	19.4	19.7	19.5	16.80	-
SS (mg/L)	11.0	15.0	16.0	16.0	20.0	20.0	16.33	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	10:33-10:34						Northing	Easting
Water Depth (m)	9.9						22.21.108	113.54.194
Monitoring Depth (m)	1.0		5.0		8.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.6	13.6	13.5	13.5	13.4	13.5	13.49	-
Salinity (ppt)	36.1	36.1	36.2	36.1	36.2	36.1	36.12	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.27	-
D.O. Saturation (%)	101.8	101.5	102.0	101.5	102.3	101.6	101.78	-
D.O. (mg/L)	8.5	8.4	8.5	8.5	8.5	8.5	8.48	8.50
Turbidity (NTU)	65.7	66.2	64.8	65.8	64.7	66.0	65.53	-
SS (mg/L)	17.0	16.0	19.0	18.0	28.0	26.0	20.67	-
Remarks	Dredging works and brownish water color were observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.2	8.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.1	8.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	15.2	NA	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	19.7	19.7	N	N	N	N	N	N	N	N	Y	N	Y	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	10:44-10:45						Northing	Easting
Water Depth (m)	10.6						22.21.937	113.54.572
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 (°C)	13.8	13.8	13.6	13.6	13.6	13.6	13.67	-
Salinity (ppt)	36.1	36.3	36.2	36.3	35.8	36.2	36.15	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.27	-
D.O. Saturation (%)	102.1	103.9	102.4	104.9	109.2	103.0	104.25	-
D.O. (mg/L)	8.4	8.6	8.5	8.7	9.1	8.6	8.65	8.83
Turbidity (NTU)	16.4	16.1	19.4	19.2	19.4	19.1	18.27	-
SS (mg/L)	14.0	15.0	14.0	16.0	15.0	13.0	14.50	-
Remarks	Dredging works and brownish water color were observed.							

Station	MPB1							
Time (hh:mm)	11:03-11:04							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.8	13.8	13.8	13.8	13.8	13.8	13.82	-
Salinity (ppt)	36.0	36.0	36.0	36.0	36.0	36.0	36.01	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.25	-
D.O. Saturation (%)	99.3	99.2	99.5	99.2	99.7	99.3	99.37	-
D.O. (mg/L)	8.2	8.2	8.2	8.2	8.3	8.2	8.23	8.24
Turbidity (NTU)	22.8	22.9	24.5	24.0	22.8	22.7	23.28	-
SS (mg/L)	26.0	26.0	28.0	26.0	29.0	29.0	27.33	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:14-11:15							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.6	13.6	13.5	13.5	13.5	13.6	13.56	-
Salinity (ppt)	36.2	36.1	36.1	36.2	36.3	36.1	36.17	-
pH	8.2	8.3	8.3	8.2	8.2	8.3	8.24	-
D.O. Saturation (%)	101.5	100.7	100.8	102.4	104.3	101.2	101.82	-
D.O. (mg/L)	8.4	8.4	8.4	8.5	8.7	8.4	8.47	8.55
Turbidity (NTU)	23.8	23.6	31.2	31.4	34.9	33.7	29.77	-
SS (mg/L)	29.0	26.0	28.0	27.0	32.0	33.0	29.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:56-10:56							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.9	13.9	-	-	13.9	13.9	13.90	-
Salinity (ppt)	36.1	36.0	-	-	36.0	36.0	36.01	-
pH	8.2	8.2	-	-	8.2	8.2	8.21	-
D.O. Saturation (%)	103.9	100.8	-	-	111.4	102.2	104.58	-
D.O. (mg/L)	8.6	8.3	-	-	9.2	8.5	8.64	8.83
Turbidity (NTU)	9.5	9.3	-	-	12.4	12.0	10.80	-
SS (mg/L)	11.0	12.0	-	-	12.0	17.0	13.00	-
Remarks	Dredging works was observed.							

Sampling Date	2/13/2008
Weather & Ambient Temperature	Fine, 12C

Station	C2 (NM5)								
Time (hh:mm)	16:08-16:11								
Water Depth (m)	20.3								
Monitoring Depth (m)	1.0		10.2		19.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.5	13.5	13.4	13.4	13.4	13.4	13.45	-	
Salinity (ppt)	35.7	34.3	35.6	35.7	35.6	35.7	35.43	-	
pH	9.0	9.0	9.0	9.0	9.0	9.0	8.98	-	
D.O. Saturation (%)	90.8	91.1	90.8	90.9	90.8	91.3	90.95	-	
D.O. (mg/L)	7.5	7.6	7.6	7.6	7.6	7.6	7.57	7.57	
Turbidity (NTU)	4.6	3.9	8.6	8.0	5.5	5.4	6.00	-	
SS (mg/L)	9.0	10.0	7.0	10.0	7.0	10.0	8.83	-	
Remarks	No dredging works was observed.								

Station	IMO1						Co-ordinates		
Time (hh:mm)	17:04-17:06						Northing	Easting	
Water Depth (m)	22.3						22.21.816	113.54.647	
Monitoring Depth (m)	1.0		11.2		21.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.4	13.3	13.1	13.2	13.0	13.0	13.13	-	
Salinity (ppt)	35.8	35.8	35.9	35.9	35.8	35.8	35.85	-	
pH	9.0	9.0	9.0	9.0	9.0	9.0	9.02	-	
D.O. Saturation (%)	93.8	93.7	93.5	93.8	92.7	93.1	93.43	-	
D.O. (mg/L)	7.8	7.8	7.8	7.8	7.8	7.81	7.80	7.79	
Turbidity (NTU)	6.2	6.5	10.9	11.0	10.1	10.2	9.15	-	
SS (mg/L)	8.0	10.0	7.0	9.0	8.0	9.0	8.50	-	
Remarks	No dredging works was observed.								

Station	IMO2						Co-ordinates		
Time (hh:mm)	16:54-16:55						Northing	Easting	
Water Depth (m)	15.4						22.21.211	113.55.186	
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 (°C)	13.5	13.5	13.1	13.1	13.0	12.9	13.17	-	
Salinity (ppt)	35.7	35.7	35.8	35.9	35.8	35.8	35.77	-	
pH	9.0	9.0	9.0	9.0	9.0	9.0	9.01	-	
D.O. Saturation (%)	94.0	93.8	94.1	93.9	93.1	93.2	93.68	-	
D.O. (mg/L)	7.8	7.8	7.9	7.8	7.8	7.83	7.82	7.82	
Turbidity (NTU)	5.4	5.6	9.8	9.3	8.3	8.6	7.83	-	
SS (mg/L)	6.0	8.0	7.0	8.0	6.0	7.0	7.00	-	
Remarks	No dredging works was observed.								

Station	IMO3						Co-ordinates		
Time (hh:mm)	16:31-16:32						Northing	Easting	
Water Depth (m)	10.8						22.21.582	113.54.161	
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 (°C)	12.5	12.5	12.5	12.4	12.4	12.4	12.47	-	
Salinity (ppt)	36.1	36.1	36.1	36.0	36.1	36.1	36.07	-	
pH	9.0	9.1	9.1	9.0	9.1	9.1	9.05	-	
D.O. Saturation (%)	97.9	97.9	97.8	97.9	97.9	97.8	97.87	-	
D.O. (mg/L)	8.3	8.3	8.3	8.3	8.3	8.3	8.27	8.27	
Turbidity (NTU)	9.1	9.2	9.7	9.9	10.3	10.3	9.75	-	
SS (mg/L)	16.0	16.0	21.0	16.0	14.0	17.0	16.67	-	
Remarks	No dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.6	7.6	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.6	7.6	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	7.8	NA	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
SS (Depth-averaged)	24.0	37.0	11.5	11.5	N	N	N	N	N	N	N	N	N	Y	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4						Co-ordinates		
Time (hh:mm)	16:42-16:42						Northing	Easting	
Water Depth (m)	10.3						22.20.986	113.54.627	
Monitoring Depth (m)	1.0		5.2		9.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	12.7	12.8	12.6	12.6	12.6	12.6	12.65	-	
Salinity (ppt)	36.1	35.1	36.1	36.1	36.1	36.1	35.94	-	
pH	9.1	9.1	9.1	9.1	9.1	9.1	9.05	-	
D.O. Saturation (%)	98.0	97.9	98.1	98.3	98.2	98.4	98.15	-	
D.O. (mg/L)	8.2	8.3	8.3	8.3	8.3	8.3	8.27	8.28	
Turbidity (NTU)	8.2	7.7	11.5	10.7	9.3	9.4	9.47	-	
SS (mg/L)	7.0	9.0	5.0	7.0	6.0	8.0	7.00	-	
Remarks	No dredging works was observed.								

Station	MPB1								
Time (hh:mm)	15:42-15:42								
Water Depth (m)	8.6								
Monitoring Depth (m)	1.0		4.3		7.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	12.8	12.8	12.8	12.8	12.8	12.8	12.78	-	
Salinity (ppt)	36.0	35.9	36.0	36.1	36.2	36.0	36.04	-	
pH	9.0	9.0	9.0	9.0	9.0	9.0	9.01	-	
D.O. Saturation (%)	96.6	99.3	96.9	100.9	103.1	97.5	99.05	-	
D.O. (mg/L)	8.1	8.3	8.1	8.5	8.6	8.2	8.31	8.42	
Turbidity (NTU)	6.2	5.9	6.6	6.3	6.5	6.7	6.37	-	
SS (mg/L)	13.0	13.0	16.0	15.0	17.0	15.0	14.83	-	
Remarks	No dredging works was observed.								

Station	MPB2								
Time (hh:mm)	15:29-15:30								
Water Depth (m)	9.3								
Monitoring Depth (m)	1.0		4.7		8.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	12.6	12.6	12.5	12.5	12.5	12.5	12.54	-	
Salinity (ppt)	36.1	36.1	36.1	34.9	36.1	36.0	35.87	-	
pH	9.0	9.0	9.0	9.0	9.0	9.0	9.03	-	
D.O. Saturation (%)	97.0	97.1	97.1	97.0	97.2	97.0	97.07	-	
D.O. (mg/L)	8.2	8.2	8.2	8.2	8.2	8.2	8.20	8.20	
Turbidity (NTU)	7.4	7.4	8.6	8.6	8.5	8.6	8.18	-	
SS (mg/L)	24.0	25.0	22.0	25.0	28.0	28.0	25.33	-	
Remarks	No dredging works was observed.								

Station	MP								
Time (hh:mm)	15:51-15:52								
Water Depth (m)	5.7								
Monitoring Depth (m)	1.0		2.9		4.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	12.9	12.9	-	-	12.9	12.9	12.89	-	
Salinity (ppt)	35.9	35.9	-	-	35.9	35.9	35.92	-	
pH	9.0	9.0	-	-	9.0	9.0	9.00	-	
D.O. Saturation (%)	96.6	96.0	-	-	97.0	96.3	96.48	-	
D.O. (mg/L)	8.1	8.1	-	-	8.1	8.1	8.09	8.10	
Turbidity (NTU)	3.2	2.9	-	-	2.9	3.2	3.05	-	
SS (mg/L)	17.0	18.0	-	-	20.0	17.0	18.00	-	
Remarks	No dredging works was observed.								

Sampling Date	2/13/2008
Weather & Ambient Temperature	Sunny, 12C

Station	C1 (NM3)							
Time (hh:mm)	10:27-10:28							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.5	13.5	13.4	13.4	13.4	13.4	13.43	-
Salinity (ppt)	35.7	35.7	35.7	35.7	35.7	35.7	35.70	-
pH	9.0	9.0	9.0	9.0	8.9	9.0	8.96	-
D.O. Saturation (%)	92.8	91.5	91.7	94.0	96.9	92.1	93.17	-
D.O. (mg/L)	7.7	7.6	7.6	7.8	8.1	7.7	7.74	7.86
Turbidity (NTU)	3.5	3.2	7.4	7.0	5.1	5.7	5.32	-
SS (mg/L)	5.0	6.0	5.0	6.0	5.0	6.0	5.50	-
Remarks	No dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:59-12:00							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	12.8	12.8	12.7	12.7	12.8	12.8	12.75	-
Salinity (ppt)	36.0	35.6	36.1	36.2	36.0	35.9	35.98	-
pH	9.1	9.1	9.1	9.1	11.1	9.1	9.41	-
D.O. Saturation (%)	98.0	97.9	98.0	98.2	97.1	98.1	97.88	-
D.O. (mg/L)	8.2	8.2	8.2	8.3	8.2	8.2	8.23	8.20
Turbidity (NTU)	5.6	5.4	6.1	6.1	4.9	5.1	5.53	-
SS (mg/L)	16.0	12.0	16.0	14.0	14.0	12.0	14.00	-
Remarks	No dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	10:47-10:48						Northing	Easting
Water Depth (m)	21.2						22.21.832	113.54.654
Monitoring Depth (m)	1.0		10.6		20.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.4	13.4	13.0	13.2	12.9	12.8	13.11	-
Salinity (ppt)	35.8	35.8	36.1	35.8	35.9	36.0	35.89	-
pH	9.0	9.0	9.0	9.0	9.0	9.0	9.01	-
D.O. Saturation (%)	95.5	93.6	97.7	94.6	93.7	99.2	95.72	-
D.O. (mg/L)	7.9	7.8	8.2	7.9	7.9	8.3	7.99	8.10
Turbidity (NTU)	6.4	6.0	15.5	15.3	16.1	15.8	12.52	-
SS (mg/L)	11.0	6.0	8.0	7.0	10.0	7.0	8.17	-
Remarks	No dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	10:41-10:43						Northing	Easting
Water Depth (m)	15.7						22.21.215	113.55.184
Monitoring Depth (m)	1.0		7.9		14.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.5	13.5	13.1	13.1	12.9	12.9	13.17	-
Salinity (ppt)	35.7	35.7	35.9	35.8	35.8	35.8	35.78	-
pH	9.0	9.0	9.0	9.0	9.0	9.0	8.99	-
D.O. Saturation (%)	94.2	95.3	96.9	94.4	93.6	98.4	95.47	-
D.O. (mg/L)	7.8	7.9	8.1	7.9	7.9	8.3	7.97	8.05
Turbidity (NTU)	5.4	4.7	13.2	13.1	13.2	13.4	10.50	-
SS (mg/L)	8.0	6.0	9.0	8.0	8.0	10.0	8.17	-
Remarks	No dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	11:01-11:02						Northing	Easting
Water Depth (m)	11.2						22.21.593	113.54.169
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 (°C)	12.5	12.5	12.4	12.4	12.4	12.4	12.47	-
Salinity (ppt)	36.0	36.1	36.1	36.1	36.1	36.1	36.09	-
pH	9.0	9.0	9.0	9.0	9.0	9.0	9.04	-
D.O. Saturation (%)	98.5	98.2	98.7	98.2	98.3	99.0	98.48	-
D.O. (mg/L)	8.3	8.3	8.3	8.3	8.3	8.4	8.32	8.34
Turbidity (NTU)	9.4	9.9	8.5	8.5	8.4	8.4	8.85	-
SS (mg/L)	14.0	18.0	15.0	17.0	14.0	17.0	15.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As In EM&A		C1 & C3 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.0	8.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	7.1	NA	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	12.7	12.7	N	N	N	N	N	N	N	N	N	N	Y	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	11:12-11:13						Northing	Easting
Water Depth (m)	10.6						22.21.832	113.54.654
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 (°C)	12.8	12.7	12.6	12.6	12.6	12.6	12.65	-
Salinity (ppt)	36.1	36.2	36.2	36.3	35.7	36.2	36.12	-
pH	9.1	9.0	9.1	9.0	9.0	9.0	9.04	-
D.O. Saturation (%)	98.8	100.6	99.1	101.6	105.9	99.7	100.95	-
D.O. (mg/L)	8.3	8.4	8.3	8.6	8.9	8.4	8.49	8.67
Turbidity (NTU)	10.1	9.8	13.1	12.9	13.1	12.8	11.97	-
SS (mg/L)	7.0	9.0	6.0	8.0	7.0	9.0	7.67	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:31-11:32							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	12.8	12.8	12.8	12.8	12.8	12.8	12.80	-
Salinity (ppt)	36.0	36.0	36.0	36.0	36.0	36.0	35.98	-
pH	9.0	9.0	9.0	9.0	9.0	9.0	9.02	-
D.O. Saturation (%)	96.0	95.9	96.2	95.9	96.0	96.4	96.07	-
D.O. (mg/L)	8.1	8.1	8.1	8.1	8.1	8.1	8.07	8.08
Turbidity (NTU)	6.5	6.6	8.2	8.7	8.4	8.5	7.82	-
SS (mg/L)	13.0	13.0	19.0	13.0	17.0	14.0	14.83	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:42-11:42							
Water Depth (m)	9.1							
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	12.6	12.6	12.5	12.5	12.5	12.5	12.54	-
Salinity (ppt)	36.1	36.1	36.2	36.1	36.1	36.3	36.14	-
pH	9.0	9.0	9.0	9.0	9.0	9.0	9.01	-
D.O. Saturation (%)	98.2	97.4	99.1	97.5	97.9	101.0	98.52	-
D.O. (mg/L)	8.3	8.2	8.4	8.2	8.3	8.5	8.31	8.39
Turbidity (NTU)	7.3	7.3	7.1	7.9	8.4	8.6	7.77	-
SS (mg/L)	25.0	23.0	27.0	24.0	24.0	23.0	24.33	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	11:24-11:24							
Water Depth (m)	5.6							
Monitoring Depth (m)	1.0		2.8		4.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	12.9	12.9	-	-	12.9	12.9	12.88	-
Salinity (ppt)	36.1	35.9	-	-	36.0	36.0	35.98	-
pH	9.0	9.0	-	-	9.0	9.0	8.98	-
D.O. Saturation (%)	100.6	97.5	-	-	98.9	108.1	101.28	-
D.O. (mg/L)	8.4	8.2	-	-	8.3	9.1	8.48	8.67
Turbidity (NTU)	3.2	3.0	-	-	5.7	6.1	4.50	-
SS (mg/L)	16.0	18.0	-	-	22.0	23.0	19.75	-
Remarks	No dredging works was observed.							

Sampling Date	2/14/2008
Weather & Ambient Temperature	Cloudy, 12C

Station	C2 (NM5)								
Time (hh:mm)	17:15-17:18								
Water Depth (m)	20.3								
Monitoring Depth (m)	1.0		10.2		19.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.5	14.5	14.4	14.4	14.5	14.46	-	
Salinity (ppt)	35.7	34.3	35.7	35.8	35.8	35.7	35.49	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.26	-	
D.O. Saturation (%)	94.1	94.4	94.1	94.2	94.6	94.1	94.25	-	
D.O. (mg/L)	7.7	7.8	7.7	7.7	7.8	7.7	7.73	7.73	
Turbidity (NTU)	5.0	4.3	9.0	8.4	5.8	5.9	6.40	-	
SS (mg/L)	7.0	7.0	7.0	7.0	10.0	8.0	7.67	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	18:11-18:13							Northing	Easting
Water Depth (m)	19.6							22.21.851	113.54.585
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 (°C)	14.4	14.3	14.1	14.2	14.0	14.0	14.14	-	
Salinity (ppt)	35.9	35.9	36.0	35.9	35.9	35.9	35.91	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.30	-	
D.O. Saturation (%)	97.1	97.0	96.8	97.1	96.0	96.4	96.73	-	
D.O. (mg/L)	8.0	8.0	8.0	8.0	7.9	7.97	7.96	7.95	
Turbidity (NTU)	6.6	6.9	11.3	11.4	10.5	10.6	9.55	-	
SS (mg/L)	9.0	7.0	8.0	9.0	11.0	13.0	9.50	-	
Remarks	No dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	18:01-18:02							Northing	Easting
Water Depth (m)	15.8							22.21.239	113.55.180
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 (°C)	14.5	14.5	14.1	14.1	13.9	14.0	14.18	-	
Salinity (ppt)	35.8	35.7	35.9	35.9	35.8	35.8	35.83	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-	
D.O. Saturation (%)	97.3	97.1	97.4	97.2	96.5	96.4	96.98	-	
D.O. (mg/L)	8.0	7.9	8.0	8.0	8.0	7.96	7.98	7.98	
Turbidity (NTU)	5.8	6.0	10.2	10.7	19.0	18.7	11.73	-	
SS (mg/L)	10.0	10.0	13.0	13.0	14.0	16.0	12.67	-	
Remarks	No dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	17:38-17:39							Northing	Easting
Water Depth (m)	11.2							22.21.537	113.54.061
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 (°C)	13.5	13.6	13.5	13.4	13.4	13.4	13.48	-	
Salinity (ppt)	36.2	36.2	36.1	36.1	36.1	36.1	36.13	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.33	-	
D.O. Saturation (%)	101.2	101.2	101.1	101.2	101.1	101.2	101.17	-	
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.4	8.4	8.43	8.43	
Turbidity (NTU)	10.5	10.6	10.1	10.3	10.4	10.4	10.38	-	
SS (mg/L)	10.0	9.0	13.0	11.0	15.0	11.0	11.50	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2 Mean		IMO1		IMO2		IMO3		IMO4		MPB1		MPB2		MP	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.7	7.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.7	7.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	8.3	NA	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	10.0	10.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4							Co-ordinates	
Time (hh:mm)	17:49-17:49							Northing	Easting
Water Depth (m)	9.2							22.20.916	113.54.568
Monitoring Depth (m)	1.0		4.6		8.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.7	13.8	13.6	13.6	13.6	13.6	13.66	-	
Salinity (ppt)	36.2	35.1	36.2	36.2	36.2	36.2	36.00	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.33	-	
D.O. Saturation (%)	101.3	101.2	101.4	101.6	101.5	101.7	101.45	-	
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.4	8.4	8.43	8.44	
Turbidity (NTU)	8.6	8.1	11.9	11.1	9.7	9.8	9.87	-	
SS (mg/L)	6.0	6.0	8.0	6.0	9.0	10.0	7.50	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	16:49-16:49								
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 (°C)	13.8	13.8	13.8	13.8	13.8	13.8	13.79	-	
Salinity (ppt)	36.1	35.9	36.1	36.2	36.1	36.3	36.10	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-	
D.O. Saturation (%)	99.9	102.6	100.2	104.2	100.8	106.4	102.35	-	
D.O. (mg/L)	8.3	8.5	8.3	8.6	8.4	8.8	8.47	8.58	
Turbidity (NTU)	5.6	5.3	5.2	5.6	6.1	6.0	5.63	-	
SS (mg/L)	11.0	11.0	8.0	11.0	9.0	10.0	10.00	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	16:36-16:37								
Water Depth (m)	9.2								
Monitoring Depth (m)	1.0		4.6		8.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.6	13.6	13.5	13.5	13.6	13.5	13.55	-	
Salinity (ppt)	36.1	36.2	36.1	35.0	36.1	36.1	35.93	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.31	-	
D.O. Saturation (%)	100.3	100.4	100.3	100.3	100.3	100.5	100.37	-	
D.O. (mg/L)	8.3	8.4	8.4	8.4	8.4	8.4	8.36	8.36	
Turbidity (NTU)	7.8	7.8	10.9	10.1	9.0	8.9	9.08	-	
SS (mg/L)	10.0	10.0	12.0	9.0	12.0	11.0	10.67	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	16:58-16:59								
Water Depth (m)	5.8								
Monitoring Depth (m)	1.0		2.9		4.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.9	13.9	-	-	13.9	13.9	13.90	-	
Salinity (ppt)	36.0	36.0	-	-	36.0	36.0	35.98	-	
pH	8.3	8.3	-	-	8.3	8.3	8.28	-	
D.O. Saturation (%)	99.9	99.3	-	-	100.3	99.6	99.78	-	
D.O. (mg/L)	8.3	8.2	-	-	8.3	8.2	8.25	8.26	
Turbidity (NTU)	3.6	3.3	-	-	3.3	3.6	3.45	-	
SS (mg/L)	9.0	10.0	-	-	10.0	11.0	10.00	-	
Remarks	Dredging works was observed.								

Sampling Date	2/14/2008
Weather & Ambient Temperature	Cloudy, 12C

Station	C1 (NM3)							
Time (hh:mm)	10:56-10:57							
Water Depth (m)	16.2							
Monitoring Depth (m)	1.0		8.1		15.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	14.4	14.4	14.4	14.4	14.44	-
Salinity (ppt)	35.8	35.7	35.8	35.8	35.7	35.8	35.76	-
pH	8.2	8.3	8.2	8.2	8.2	8.2	8.24	-
D.O. Saturation (%)	96.1	94.8	97.3	95.0	100.2	95.4	96.47	-
D.O. (mg/L)	7.9	7.8	8.0	7.8	8.2	7.8	7.90	8.02
Turbidity (NTU)	3.9	3.6	7.4	7.8	5.5	6.1	5.72	-
SS (mg/L)	7.0	6.0	8.0	6.0	10.0	10.0	7.83	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	12:28-12:29							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.8	13.8	13.7	13.7	13.8	13.8	13.76	-
Salinity (ppt)	36.1	35.7	36.3	36.2	36.0	36.0	36.04	-
pH	8.3	8.3	8.3	8.3	8.3	10.4	8.69	-
D.O. Saturation (%)	101.3	101.2	101.5	101.3	101.4	100.4	101.18	-
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.4	8.3	8.39	8.36
Turbidity (NTU)	8.0	5.8	6.5	6.5	5.5	5.3	5.93	-
SS (mg/L)	20.0	21.0	20.0	24.0	25.0	23.0	22.17	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	11:16-11:17						Northing	Easting
Water Depth (m)	19.2						22.21.837	113.54.579
Monitoring Depth (m)	1.0		9.6		18.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.4	14.4	14.1	14.2	13.8	13.9	14.12	-
Salinity (ppt)	35.8	35.9	36.1	35.9	36.1	35.9	35.95	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-
D.O. Saturation (%)	98.8	96.9	101.0	97.9	102.5	97.0	99.02	-
D.O. (mg/L)	8.1	8.0	8.3	8.1	8.5	8.0	8.15	8.26
Turbidity (NTU)	6.8	6.4	5.9	5.7	6.2	6.5	6.25	-
SS (mg/L)	7.0	10.0	8.0	9.0	10.0	12.0	9.33	-
Remarks	No dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	11:10-11:12						Northing	Easting
Water Depth (m)	16.1						22.21.231	113.55.169
Monitoring Depth (m)	1.0		8.1		15.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	14.1	14.1	13.9	13.9	14.18	-
Salinity (ppt)	35.8	35.8	35.9	35.9	35.9	35.9	35.84	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.27	-
D.O. Saturation (%)	97.5	98.6	100.2	97.7	101.7	96.9	98.77	-
D.O. (mg/L)	8.0	8.1	8.3	8.1	8.4	8.0	8.13	8.21
Turbidity (NTU)	5.8	6.1	6.6	6.5	6.8	6.6	6.40	-
SS (mg/L)	10.0	11.0	12.0	11.0	15.0	11.0	11.67	-
Remarks	No dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	11:30-11:31						Northing	Easting
Water Depth (m)	10.9						22.21.530	113.54.064
Monitoring Depth (m)	1.0		5.5		9.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.5	13.5	13.5	13.5	13.4	13.5	13.48	-
Salinity (ppt)	36.1	36.2	36.2	36.2	36.2	36.1	36.15	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.32	-
D.O. Saturation (%)	101.8	101.5	102.0	101.5	102.3	101.6	101.78	-
D.O. (mg/L)	8.5	8.4	8.5	8.5	8.5	8.5	8.48	8.50
Turbidity (NTU)	10.2	10.1	10.7	10.6	10.3	10.7	10.43	-
SS (mg/L)	10.0	10.0	14.0	10.0	15.0	11.0	15.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.2	8.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.1	8.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	7.6	NA	N	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N
SS (Depth-averaged)	24.0	37.0	19.5	19.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	11:41-11:42						Northing	Easting
Water Depth (m)	9.7						22.21.837	113.54.579
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 (°C)	13.8	13.7	13.6	13.6	13.6	13.6	13.66	-
Salinity (ppt)	36.2	36.3	36.4	36.2	36.8	36.2	36.18	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.32	-
D.O. Saturation (%)	102.1	103.9	104.9	102.4	109.2	103.0	104.25	-
D.O. (mg/L)	8.4	8.6	8.7	8.5	9.1	8.6	8.65	8.83
Turbidity (NTU)	10.5	10.2	13.3	13.5	13.5	13.2	12.37	-
SS (mg/L)	6.0	6.0	8.0	6.0	9.0	8.0	7.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	12:00-12:01							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.8	13.8	13.8	13.8	13.8	13.8	13.81	-
Salinity (ppt)	36.0	36.0	36.0	36.0	36.1	36.0	36.04	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.30	-
D.O. Saturation (%)	99.3	99.2	99.2	99.5	99.7	99.3	99.37	-
D.O. (mg/L)	8.2	8.2	8.2	8.2	8.3	8.2	8.23	8.24
Turbidity (NTU)	6.9	7.0	8.1	8.6	6.9	6.8	7.38	-
SS (mg/L)	10.0	10.0	7.0	9.0	7.0	10.0	8.83	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	12:11-12:11							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.6	13.6	13.5	13.5	13.6	13.5	13.55	-
Salinity (ppt)	36.2	36.1	36.3	36.1	36.2	36.4	36.20	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-
D.O. Saturation (%)	101.5	100.7	102.4	100.8	101.2	104.3	101.82	-
D.O. (mg/L)	8.4	8.4	8.5	8.4	8.4	8.7	8.47	8.55
Turbidity (NTU)	7.9	7.7	9.5	9.3	10.1	10.1	9.10	-
SS (mg/L)	11.0	11.0	10.0	11.0	13.0	12.0	11.33	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:53-11:53							
Water Depth (m)	5.6							
Monitoring Depth (m)	1.0		2.8		4.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	13.9	13.9	-	-	13.9	13.9	13.89	-
Salinity (ppt)	36.1	36.0	-	-	36.0	36.0	36.04	-
pH	8.3	8.3	-	-	8.3	8.2	8.26	-
D.O. Saturation (%)	103.9	100.8	-	-	102.2	111.4	104.58	-
D.O. (mg/L)	8.6	8.3	-	-	8.5	9.2	8.64	8.83
Turbidity (NTU)	3.6	3.4	-	-	6.1	6.5	4.90	-
SS (mg/L)	12.0	10.0	-	-	13.0	10.0	11.25	-
Remarks	Dredging works was observed.							

Sampling Date	2/15/2008
Weather & Ambient Temperature	Fine, 12C

Station	C2 (NM5)								
Time (hh:mm)	7:06-7:09								
Water Depth (m)	20.1								
Monitoring Depth (m)	1.0		10.1		19.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	15.4	15.4	15.4	15.4	15.37	-	
Salinity (ppt)	34.7	33.3	34.6	34.7	34.6	34.7	34.41	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-	
D.O. Saturation (%)	90.7	91.0	90.7	90.8	90.7	91.2	90.85	-	
D.O. (mg/L)	7.5	7.6	7.5	7.5	7.5	7.6	7.54	7.54	
Turbidity (NTU)	4.2	3.5	8.2	7.6	5.1	5.0	5.60	-	
SS (mg/L)	7.0	7.0	4.0	5.0	5.0	6.0	5.67	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	8:02-8:04							Northing	Easting
Water Depth (m)	18.9							22.21.839	113.54.586
Monitoring Depth (m)	1.0		9.5		17.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.2	15.3	15.0	15.1	14.9	14.9	15.05	-	
Salinity (ppt)	34.8	34.8	34.9	34.9	34.8	34.8	34.83	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	-	
D.O. Saturation (%)	93.6	93.7	93.4	93.7	92.6	93.0	93.33	-	
D.O. (mg/L)	7.8	7.8	7.8	7.8	7.7	7.78	7.77	7.76	
Turbidity (NTU)	6.1	5.8	10.5	10.6	9.7	9.8	8.75	-	
SS (mg/L)	5.0	3.0	3.0	5.0	6.0	6.0	4.67	-	
Remarks	No dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	7:52-7:52							Northing	Easting
Water Depth (m)	15.8							22.21.227	113.55.166
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 (°C)	15.4	15.4	15.0	15.0	14.9	14.8	15.09	-	
Salinity (ppt)	34.7	34.7	34.8	34.9	34.8	34.8	34.75	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	93.9	93.7	94.0	93.8	93.0	93.1	93.58	-	
D.O. (mg/L)	7.8	7.8	7.8	7.8	7.8	7.80	7.79	7.79	
Turbidity (NTU)	5.0	5.2	9.4	9.9	17.9	18.2	10.93	-	
SS (mg/L)	4.0	6.0	2.0	4.0	6.0	4.0	4.33	-	
Remarks	No dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	7:29-7:30							Northing	Easting
Water Depth (m)	10.3							22.21.528	113.54.061
Monitoring Depth (m)	1.0		5.2		9.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.4	14.4	14.4	14.4	14.4	14.39	-	
Salinity (ppt)	35.1	35.1	35.0	35.0	35.1	35.1	35.05	-	
pH	8.3	8.2	8.2	8.3	8.3	8.3	8.25	-	
D.O. Saturation (%)	97.8	97.8	97.8	97.7	97.7	97.8	97.77	-	
D.O. (mg/L)	8.2	8.2	8.3	8.2	8.2	8.2	8.24	8.24	
Turbidity (NTU)	9.8	9.7	9.5	9.3	9.6	9.6	9.58	-	
SS (mg/L)	4.0	4.0	4.0	6.0	6.0	4.0	4.67	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2 Mean		IMO1		IMO2		IMO3		IMO4		MPB1		MPB2		MP	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.5	7.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.5	7.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	7.3	NA	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	7.4	7.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4						Co-ordinates		
Time (hh:mm)	7:40-7:40						Northing	Easting	
Water Depth (m)	9.2						22.20.926	113.54.563	
Monitoring Depth (m)	1.0		4.6		8.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.7	14.7	14.5	14.5	14.5	14.5	14.57	-	
Salinity (ppt)	35.1	34.1	35.1	35.1	35.1	35.1	34.92	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.25	-	
D.O. Saturation (%)	97.9	97.8	98.0	98.2	98.3	98.1	98.05	-	
D.O. (mg/L)	8.2	8.2	8.2	8.3	8.3	8.2	8.24	8.25	
Turbidity (NTU)	7.8	7.3	11.1	10.3	9.0	8.9	9.07	-	
SS (mg/L)	5.0	4.0	5.0	4.0	4.0	6.0	4.67	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	6:39-6:40								
Water Depth (m)	8.6								
Monitoring Depth (m)	1.0		4.3		7.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.7	14.7	14.7	14.7	14.7	14.7	14.70	-	
Salinity (ppt)	35.0	34.9	35.1	35.0	35.0	35.2	35.02	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	96.5	99.2	100.8	96.8	97.4	103.0	98.95	-	
D.O. (mg/L)	8.1	8.3	8.4	8.1	8.2	8.6	8.28	8.39	
Turbidity (NTU)	4.8	4.5	4.8	4.4	5.3	5.2	4.83	-	
SS (mg/L)	4.0	6.0	5.0	6.0	5.0	6.0	5.33	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	6:27-6:28								
Water Depth (m)	9.3								
Monitoring Depth (m)	1.0		4.7		8.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.5	14.4	14.4	14.5	14.4	14.46	-	
Salinity (ppt)	35.1	35.1	35.1	33.9	35.0	35.0	34.85	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.23	-	
D.O. Saturation (%)	96.9	97.0	97.0	96.9	96.9	97.1	96.97	-	
D.O. (mg/L)	8.1	8.2	8.2	8.2	8.2	8.2	8.17	8.17	
Turbidity (NTU)	7.0	7.0	10.1	9.3	8.2	8.1	8.28	-	
SS (mg/L)	5.0	4.0	5.0	5.0	6.0	5.0	5.00	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	6:49-6:50								
Water Depth (m)	5.9								
Monitoring Depth (m)	1.0		2.9		4.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.8	14.8	-	-	14.8	14.8	14.81	-	
Salinity (ppt)	34.9	34.9	-	-	34.9	34.9	34.90	-	
pH	8.2	8.2	-	-	8.2	8.2	8.20	-	
D.O. Saturation (%)	96.5	95.9	-	-	96.9	96.2	96.38	-	
D.O. (mg/L)	8.1	8.0	-	-	8.1	8.0	8.06	8.07	
Turbidity (NTU)	2.8	2.5	-	-	2.5	2.8	2.65	-	
SS (mg/L)	5.0	4.0	-	-	5.0	6.0	5.00	-	
Remarks	Dredging works was observed.								

Sampling Date	2/15/2008
Weather & Ambient Temperature	Sunny, 13C

Station	C1 (NM3)							
Time (hh:mm)	9:51-9:52							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.4	15.4	15.4	15.3	15.3	15.4	15.35	-
Salinity (ppt)	34.7	34.7	34.7	34.7	34.7	34.7	34.68	-
pH	8.2	8.2	8.2	8.2	8.1	8.2	8.16	-
D.O. Saturation (%)	92.7	91.4	91.6	93.9	96.8	92.0	93.07	-
D.O. (mg/L)	7.7	7.6	7.6	7.8	8.0	7.6	7.71	7.83
Turbidity (NTU)	3.1	2.8	7.0	6.6	4.7	5.3	4.92	-
SS (mg/L)	4.0	6.0	3.0	4.0	4.0	3.0	4.00	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:22-11:24							
Water Depth (m)	7.1							
Monitoring Depth (m)	1.0		3.6		6.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.7	14.7	14.6	14.6	14.7	14.7	14.67	-
Salinity (ppt)	35.0	34.6	35.1	35.2	34.9	34.9	34.96	-
pH	8.3	8.3	8.3	8.3	8.3	8.2	8.26	-
D.O. Saturation (%)	97.9	97.8	97.9	98.1	98.0	97.0	97.78	-
D.O. (mg/L)	8.2	8.2	8.2	8.2	8.2	8.1	8.20	8.17
Turbidity (NTU)	5.2	5.0	5.7	5.7	4.7	4.5	5.13	-
SS (mg/L)	4.0	5.0	5.0	4.0	5.0	6.0	4.83	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	10:11-10:12						Northing	Easting
Water Depth (m)	19.2						22.21.051	113.54.582
Monitoring Depth (m)	1.0		9.6		18.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.3	15.3	15.0	15.1	14.8	14.8	15.03	-
Salinity (ppt)	34.8	34.8	35.0	34.8	34.9	35.0	34.87	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-
D.O. Saturation (%)	95.4	93.5	97.6	94.5	93.6	99.1	95.62	-
D.O. (mg/L)	7.9	7.8	8.1	7.9	7.8	8.3	7.96	8.07
Turbidity (NTU)	6.0	5.6	5.1	4.9	5.7	5.4	5.45	-
SS (mg/L)	4.0	3.0	5.0	4.0	6.0	5.0	4.50	-
Remarks	No dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	10:05-10:06						Northing	Easting
Water Depth (m)	16.1						22.21.229	113.55.168
Monitoring Depth (m)	1.0		8.1		15.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.4	15.4	15.0	15.0	14.9	14.8	15.09	-
Salinity (ppt)	34.7	34.7	34.8	34.8	34.8	34.8	34.76	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	94.1	95.2	96.8	94.3	93.5	98.3	95.37	-
D.O. (mg/L)	7.8	7.9	8.1	7.9	7.8	8.2	7.94	8.02
Turbidity (NTU)	5.0	5.3	5.8	5.7	5.8	6.0	5.60	-
SS (mg/L)	4.0	4.0	6.0	6.0	5.0	6.0	5.17	-
Remarks	No dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	10:25-10:26						Northing	Easting
Water Depth (m)	10.6						22.21.541	113.54.046
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 (°C)	14.5	14.5	14.4	14.4	14.4	14.3	14.39	-
Salinity (ppt)	35.0	35.1	35.1	35.1	35.0	35.1	35.07	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.24	-
D.O. Saturation (%)	98.4	98.1	98.6	98.1	98.2	98.9	98.38	-
D.O. (mg/L)	8.3	8.3	8.3	8.3	8.3	8.3	8.29	8.31
Turbidity (NTU)	9.4	9.3	9.9	9.8	9.9	9.5	9.63	-
SS (mg/L)	4.0	5.0	4.0	6.0	3.0	4.0	15.00	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C1 & C3 Mean		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.0	8.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	6.5	NA	N	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	5.7	5.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	10:35-10:36						Northing	Easting
Water Depth (m)	8.9						22.21.051	113.54.582
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.7	14.7	14.5	14.5	14.5	14.5	14.57	-
Salinity (ppt)	35.1	35.2	35.2	35.3	34.7	35.1	35.10	-
pH	8.3	8.2	8.3	8.2	8.2	8.2	8.24	-
D.O. Saturation (%)	98.7	100.5	99.0	101.5	105.8	99.6	100.85	-
D.O. (mg/L)	8.3	8.4	8.3	8.5	8.9	8.4	8.46	8.64
Turbidity (NTU)	9.7	9.4	12.7	12.5	12.7	12.4	11.57	-
SS (mg/L)	4.0	4.0	3.0	4.0	4.0	5.0	4.00	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:55-10:55							
Water Depth (m)	8.5							
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.7	14.7	14.7	14.7	14.7	14.7	14.72	-
Salinity (ppt)	35.0	35.0	35.0	35.0	35.0	34.9	34.96	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	-
D.O. Saturation (%)	95.9	95.8	95.8	96.1	96.3	95.9	95.97	-
D.O. (mg/L)	8.0	8.0	8.0	8.1	8.1	8.0	8.04	8.05
Turbidity (NTU)	6.1	6.2	7.3	7.8	6.1	6.0	6.58	-
SS (mg/L)	4.0	3.0	4.0	3.0	5.0	5.0	4.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:05-11:06							
Water Depth (m)	8.9							
Monitoring Depth (m)	1.0		4.5		7.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	14.4	14.4	14.4	14.5	14.46	-
Salinity (ppt)	35.0	35.1	35.1	35.2	35.3	35.1	35.12	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-
D.O. Saturation (%)	97.3	98.1	97.4	99.0	100.9	97.8	98.42	-
D.O. (mg/L)	8.2	8.2	8.2	8.3	8.5	8.2	8.28	8.36
Turbidity (NTU)	6.9	7.1	8.5	8.7	9.3	9.3	8.30	-
SS (mg/L)	4.0	3.0	5.0	4.0	4.0	3.0	3.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:48-10:48							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.8	14.8	-	-	14.8	14.8	14.80	-
Salinity (ppt)	35.0	34.9	-	-	34.9	35.0	34.96	-
pH	8.2	8.2	-	-	8.2	8.2	8.18	-
D.O. Saturation (%)	100.5	97.4	-	-	100.8	98.8	101.18	-
D.O. (mg/L)	8.4	8.1	-	-	9.0	8.3	8.45	8.64
Turbidity (NTU)	2.8	2.6	-	-	5.7	5.3	4.10	-
SS (mg/L)	4.0	5.0	-	-	4.0	5.0	4.50	-
Remarks	Dredging works was observed.							

Sampling Date	02/16/08
Weather & Ambient Temperature	Sunny, 14C

Station	C1 (NM3)								
Time (hh:mm)	8:46-8:47								
Water Depth (m)	16.3								
Monitoring Depth (m)	1.0		8.2		15.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.0	14.0	14.0	14.0	14.04	-	
Salinity (ppt)	35.6	35.6	35.6	35.6	35.6	35.6	35.59	-	
pH	8.2	8.3	8.2	8.2	8.2	8.2	8.24	-	
D.O. Saturation (%)	89.1	87.8	90.3	88.0	93.2	88.4	89.47	-	
D.O. (mg/L)	7.5	7.4	7.6	7.5	7.9	7.5	7.57	7.69	
Turbidity (NTU)	2.8	2.5	5.3	5.7	3.4	4.0	3.95	-	
SS (mg/L)	4.0	5.0	3.0	5.0	4.0	6.0	4.50	-	
Remarks	Dredging works was observed.								

Station	C3 (NM6)								
Time (hh:mm)	10:17-10:19								
Water Depth (m)	6.8								
Monitoring Depth (m)	1.0		3.4		5.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.4	13.4	13.3	13.3	13.4	13.4	13.36	-	
Salinity (ppt)	35.5	35.9	36.1	36.0	35.8	35.9	35.87	-	
pH	8.3	8.3	8.3	8.3	8.3	10.4	8.69	-	
D.O. Saturation (%)	94.2	94.3	94.5	94.3	94.4	93.4	94.18	-	
D.O. (mg/L)	8.1	8.1	8.1	8.1	8.1	8.0	8.06	8.03	
Turbidity (NTU)	3.7	3.9	4.4	4.4	3.4	3.2	3.83	-	
SS (mg/L)	8.0	6.0	8.0	6.0	8.0	7.0	7.17	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	9:06-9:07							Northing	Easting
Water Depth (m)	19.8							22.21.034	113.54.562
Monitoring Depth (m)	1.0		9.9		18.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.0	14.0	13.7	13.8	13.4	13.5	13.72	-	
Salinity (ppt)	35.7	35.7	35.9	35.7	35.9	35.8	35.78	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-	
D.O. Saturation (%)	91.8	89.9	94.0	90.9	95.5	90.0	92.02	-	
D.O. (mg/L)	7.8	7.6	8.0	7.7	8.2	7.7	7.82	7.93	
Turbidity (NTU)	4.7	4.3	13.8	13.6	14.1	14.4	10.82	-	
SS (mg/L)	3.0	4.0	5.0	5.0	6.0	6.0	4.67	-	
Remarks	Dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	9:00-9:02							Northing	Easting
Water Depth (m)	16.3							22.21.467	113.55.337
Monitoring Depth (m)	1.0		8.2		15.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	13.7	13.7	13.5	13.5	13.78	-	
Salinity (ppt)	35.6	35.6	35.7	35.7	35.7	35.7	35.67	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.27	-	
D.O. Saturation (%)	91.6	90.5	93.2	90.7	94.7	89.9	91.77	-	
D.O. (mg/L)	7.7	7.7	7.9	7.7	8.1	7.7	7.80	7.88	
Turbidity (NTU)	3.0	3.7	11.5	11.4	11.7	11.5	8.80	-	
SS (mg/L)	4.0	5.0	4.0	4.0	6.0	5.0	4.67	-	
Remarks	Dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	9:20-9:21							Northing	Easting
Water Depth (m)	10.2							22.21.671	113.54.022
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 (°C)	13.1	13.1	13.1	13.1	13.1	13.0	13.08	-	
Salinity (ppt)	35.9	36.0	36.0	36.0	36.0	36.0	35.98	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.32	-	
D.O. Saturation (%)	94.8	94.5	95.0	94.5	94.6	95.3	94.78	-	
D.O. (mg/L)	8.2	8.1	8.2	8.1	8.1	8.2	8.15	8.17	
Turbidity (NTU)	7.7	8.2	6.8	6.8	6.7	6.7	7.15	-	
SS (mg/L)	8.0	7.0	7.0	5.0	8.0	6.0	6.83	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.9	7.9	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.8	7.8	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	5.1	NA	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	7.6	7.6	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4							Co-ordinates	
Time (hh:mm)	9:31-9:31							Northing	Easting
Water Depth (m)	8.5							22.21.034	113.54.562
Monitoring Depth (m)	1.0		4.3		7.5				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.4	13.3	13.2	13.2	13.2	13.2	13.26	-	
Salinity (ppt)	36.0	36.1	36.2	36.1	35.6	36.1	36.01	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.32	-	
D.O. Saturation (%)	95.1	96.9	97.9	95.4	102.2	96.0	97.25	-	
D.O. (mg/L)	8.1	8.3	8.4	8.2	8.8	8.2	8.32	8.50	
Turbidity (NTU)	8.4	8.1	11.2	11.4	11.4	11.1	10.27	-	
SS (mg/L)	8.0	9.0	4.0	6.0	5.0	6.0	6.33	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	9:50-9:50								
Water Depth (m)	8.5								
Monitoring Depth (m)	1.0		4.3		7.5				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.4	13.4	13.4	13.4	13.4	13.4	13.41	-	
Salinity (ppt)	35.9	35.9	35.9	35.9	35.9	35.9	35.87	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.30	-	
D.O. Saturation (%)	92.3	92.2	92.2	92.5	92.3	92.7	92.37	-	
D.O. (mg/L)	7.9	7.9	7.9	7.9	7.9	7.9	7.90	7.91	
Turbidity (NTU)	4.8	4.9	7.0	6.5	6.7	6.8	6.12	-	
SS (mg/L)	7.0	6.0	3.0	3.0	5.0	6.0	5.00	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	10:00-10:01								
Water Depth (m)	9.2								
Monitoring Depth (m)	1.0		4.6		8.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.2	13.2	13.1	13.1	13.2	13.1	13.15	-	
Salinity (ppt)	36.0	36.0	36.1	36.0	36.0	36.2	36.03	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-	
D.O. Saturation (%)	94.5	93.7	95.4	93.8	94.2	97.3	94.82	-	
D.O. (mg/L)	8.1	8.0	8.2	8.1	8.1	8.4	8.14	8.22	
Turbidity (NTU)	5.6	5.6	5.4	6.2	6.7	6.9	6.07	-	
SS (mg/L)	13.0	13.0	10.0	13.0	11.0	10.0	11.67	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	9:43-9:43								
Water Depth (m)	5.6								
Monitoring Depth (m)	1.0		2.8		4.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	13.5	13.5	-	-	13.5	13.5	13.49	-	
Salinity (ppt)	36.0	35.8	-	-	35.9	35.9	35.87	-	
pH	8.3	8.3	-	-	8.3	8.2	8.26	-	
D.O. Saturation (%)	96.9	93.8	-	-	95.2	104.4	97.58	-	
D.O. (mg/L)	8.3	8.0	-	-	8.1	8.9	8.31	8.50	
Turbidity (NTU)	3.5	3.3	-	-	4.0	4.4	3.80	-	
SS (mg/L)	6.0	5.0	-	-	5.0	4.0	5.00	-	
Remarks	Dredging works was observed.								

Sampling Date	02/17/08
Weather & Ambient Temperature	Fine, 14C

Station	C2 (NM5)								
Time (hh:mm)	21:35-21:36								
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 (°C)	14.2	14.2	14.0	14.0	14.0	14.0	14.07	-	
Salinity (ppt)	35.0	35.8	33.7	35.8	35.8	35.8	35.29	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.24	-	
D.O. Saturation (%)	105.3	105.7	106.5	104.0	105.7	105.6	105.47	-	
D.O. (mg/L)	8.7	8.7	8.9	8.6	8.7	8.7	8.73	8.73	
Turbidity (NTU)	2.8	2.6	3.9	3.7	4.4	4.2	3.60	-	
SS (mg/L)	4.0	4.0	4.0	4.0	5.0	6.0	4.50	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	22:24-22:25							Northing	Easting
Water Depth (m)	18.6							22.21.754	113.54.426
Monitoring Depth (m)	1.0		9.3		17.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	13.9	13.9	13.8	13.9	13.96	-	
Salinity (ppt)	35.0	35.1	35.9	35.9	35.9	33.3	35.16	-	
pH	8.2	8.2	8.3	8.3	8.3	8.3	8.24	-	
D.O. Saturation (%)	105.6	105.8	105.2	105.5	106.8	105.3	105.70	-	
D.O. (mg/L)	8.7	8.8	8.7	8.7	8.8	8.86	8.77	8.85	
Turbidity (NTU)	2.6	2.5	3.6	3.5	3.7	3.7	3.27	-	
SS (mg/L)	6.0	5.0	7.0	6.0	4.0	5.0	5.50	-	
Remarks	Dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	22:33-22:34							Northing	Easting
Water Depth (m)	20.4							22.21.452	113.55.265
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 (°C)	14.0	14.0	13.9	13.9	13.8	13.8	13.91	-	
Salinity (ppt)	33.7	35.8	35.9	35.9	35.8	35.8	35.47	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.26	-	
D.O. Saturation (%)	105.8	106.5	105.8	106.3	106.6	106.1	106.18	-	
D.O. (mg/L)	8.9	8.8	8.8	8.8	8.8	8.80	8.81	8.82	
Turbidity (NTU)	2.9	2.8	3.7	3.8	3.8	3.9	3.48	-	
SS (mg/L)	5.0	5.0	6.0	5.0	6.0	4.0	5.17	-	
Remarks	Dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	22:02-22:03							Northing	Easting
Water Depth (m)	9.8							22.21.299	113.53.966
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 (°C)	14.2	14.2	13.9	13.8	13.8	13.8	13.95	-	
Salinity (ppt)	35.1	35.0	33.6	35.9	35.9	33.5	34.83	-	
pH	8.2	8.2	8.3	8.3	8.3	8.3	8.24	-	
D.O. Saturation (%)	106.9	107.1	105.7	106.6	106.4	106.4	106.52	-	
D.O. (mg/L)	8.8	8.9	8.9	8.8	8.8	8.9	8.86	8.88	
Turbidity (NTU)	2.6	2.4	3.4	3.5	4.6	4.3	3.47	-	
SS (mg/L)	6.0	4.0	7.0	5.0	4.0	5.0	5.17	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.7	8.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.7	8.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	4.7	NA	N	N	N	N	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	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4						Co-ordinates		
Time (hh:mm)	22:14-22:15						Northing	Easting	
Water Depth (m)	14.6						22.21.378	113.54.572	
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 (°C)	14.2	14.2	14.0	14.0	13.8	13.8	14.00	-	
Salinity (ppt)	35.1	32.4	32.9	35.5	35.9	35.9	34.63	-	
pH	8.2	8.2	8.2	8.2	8.3	8.3	8.23	-	
D.O. Saturation (%)	106.4	106.8	105.9	106.0	106.1	106.4	106.27	-	
D.O. (mg/L)	8.8	9.0	8.9	8.8	8.8	8.8	8.84	8.80	
Turbidity (NTU)	2.7	2.5	3.3	3.3	3.9	3.7	3.23	-	
SS (mg/L)	3.0	4.0	4.0	5.0	4.0	6.0	16.00	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	20:55-20:56								
Water Depth (m)	8.6								
Monitoring Depth (m)	1.0		4.3		7.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.0	14.0	13.9	13.9	14.00	-	
Salinity (ppt)	35.1	35.0	35.7	35.7	33.1	35.2	34.99	-	
pH	8.2	8.2	8.2	8.2	8.3	8.3	8.23	-	
D.O. Saturation (%)	103.9	104.6	104.2	104.8	105.3	104.8	104.60	-	
D.O. (mg/L)	8.6	8.7	8.6	8.7	8.9	8.7	8.68	8.78	
Turbidity (NTU)	2.8	2.9	4.6	4.4	5.4	5.2	4.22	-	
SS (mg/L)	4.0	5.0	5.0	7.0	6.0	7.0	-	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	20:46-20:47								
Water Depth (m)	8.8								
Monitoring Depth (m)	1.0		4.4		7.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	13.9	13.9	13.9	13.9	13.99	-	
Salinity (ppt)	35.2	35.2	35.7	35.6	36.0	36.1	35.62	-	
pH	8.2	8.2	8.3	8.3	8.3	8.3	8.24	-	
D.O. Saturation (%)	106.1	107.2	105.7	105.1	106.0	106.0	106.02	-	
D.O. (mg/L)	8.8	8.9	8.8	8.7	8.8	8.8	8.77	8.77	
Turbidity (NTU)	2.9	2.8	5.1	5.3	5.5	5.3	4.48	-	
SS (mg/L)	4.0	3.0	5.0	4.0	5.0	4.0	-	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	21:07-21:07								
Water Depth (m)	5.8								
Monitoring Depth (m)	1.0		2.9		4.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	-	-	14.0	14.0	14.03	-	
Salinity (ppt)	34.7	34.8	-	-	35.7	35.4	35.16	-	
pH	8.2	8.2	-	-	8.2	8.2	8.21	-	
D.O. Saturation (%)	105.1	105.7	-	-	105.8	105.6	105.55	-	
D.O. (mg/L)	8.7	8.8	-	-	8.8	8.7	8.75	8.75	
Turbidity (NTU)	2.9	3.1	-	-	4.3	4.5	3.70	-	
SS (mg/L)	7.0	7.0	-	-	4.0	6.0	6.00	-	
Remarks	Dredging works was observed.								

Sampling Date	02/17/08
Weather & Ambient Temperature	Fine, 16C

Station	C1 (NM3)								
Time (hh:mm)	10:12-10:14								
Water Depth (m)	16.2								
Monitoring Depth (m)	1.0		8.1		15.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	14.1	14.1	14.0	14.0	14.08	-	
Salinity (ppt)	35.7	35.7	35.7	35.7	35.7	35.7	35.72	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	-	
D.O. Saturation (%)	105.3	106.0	105.6	106.2	106.9	106.1	106.02	-	
D.O. (mg/L)	8.7	8.7	8.7	8.8	8.8	8.8	8.75	8.80	
Turbidity (NTU)	2.0	2.1	3.5	3.3	3.9	3.7	3.08	-	
SS (mg/L)	4.0	6.0	3.0	5.0	4.0	4.0	4.33	-	
Remarks	Dredging works was observed.								

Station	C3 (NM6)								
Time (hh:mm)	12:00-12:01								
Water Depth (m)	7.2								
Monitoring Depth (m)	1.0		3.6		6.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	14.0	14.0	13.9	13.9	14.01	-	
Salinity (ppt)	34.3	32.7	35.5	35.4	36.0	36.0	34.98	-	
pH	8.2	8.2	8.2	8.2	8.3	8.3	8.24	-	
D.O. Saturation (%)	105.8	105.8	105.3	106.2	106.1	105.7	105.82	-	
D.O. (mg/L)	8.8	8.9	8.7	8.8	8.8	8.7	8.78	8.76	
Turbidity (NTU)	2.6	2.5	3.4	3.4	4.0	3.9	3.30	-	
SS (mg/L)	6.0	4.0	5.0	3.0	6.0	5.0	4.83	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	10:41-10:43							Northing	Easting
Water Depth (m)	18.2							22.21.765	113.54.423
Monitoring Depth (m)	1.0		9.1		17.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	13.8	13.9	13.8	13.8	13.95	-	
Salinity (ppt)	35.1	35.1	35.9	35.8	35.5	35.9	35.54	-	
pH	8.2	8.2	8.3	8.3	8.3	8.3	8.24	-	
D.O. Saturation (%)	107.3	107.2	108.9	106.2	108.9	107.3	107.63	-	
D.O. (mg/L)	8.9	8.9	9.0	8.8	9.1	8.9	8.92	8.97	
Turbidity (NTU)	1.9	2.1	2.8	2.7	2.9	2.8	2.53	-	
SS (mg/L)	6.0	4.0	6.0	6.0	6.0	5.0	5.50	-	
Remarks	Dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	10:26-10:28							Northing	Easting
Water Depth (m)	20.0							22.21.456	113.55.268
Monitoring Depth (m)	1.0		10.0		19.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.0	14.0	13.9	13.9	13.8	13.8	13.90	-	
Salinity (ppt)	35.8	35.8	35.8	35.8	35.8	35.8	35.82	-	
pH	8.2	8.3	8.2	8.3	8.3	8.3	8.25	-	
D.O. Saturation (%)	108.0	107.3	107.5	106.7	107.0	109.6	107.68	-	
D.O. (mg/L)	8.9	8.9	8.9	8.8	8.9	9.1	8.91	8.98	
Turbidity (NTU)	3.0	3.2	3.7	3.8	4.0	4.1	3.63	-	
SS (mg/L)	8.0	6.0	9.0	8.0	6.0	8.0	7.50	-	
Remarks	Dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	11:04-11:06							Northing	Easting
Water Depth (m)	9.4							22.21.295	113.53.969
Monitoring Depth (m)	1.0		4.7		8.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	13.9	13.9	13.9	13.8	13.97	-	
Salinity (ppt)	35.0	32.4	35.7	35.7	35.9	33.2	34.65	-	
pH	8.2	8.2	8.3	8.2	8.2	8.3	8.23	-	
D.O. Saturation (%)	105.7	105.4	105.5	106.6	107.7	106.3	106.20	-	
D.O. (mg/L)	8.7	8.9	8.8	8.8	8.9	9.0	8.84	8.93	
Turbidity (NTU)	2.8	2.9	3.9	3.7	4.7	4.5	3.75	-	
SS (mg/L)	4.0	5.0	4.0	3.0	7.0	8.0	15.00	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.8	8.8	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.8	8.8	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	4.1	NA	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	6.0	6.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4							Co-ordinates	
Time (hh:mm)	10:52-10:53							Northing	Easting
Water Depth (m)	14.0							22.21.765	113.54.423
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 (°C)	14.2	14.2	13.8	13.9	13.8	13.8	13.95	-	
Salinity (ppt)	35.0	35.1	35.9	35.8	35.9	35.9	35.62	-	
pH	8.2	8.2	8.3	8.3	8.3	8.3	8.24	-	
D.O. Saturation (%)	107.4	105.6	108.9	105.2	109.7	105.7	107.08	-	
D.O. (mg/L)	8.9	8.7	9.0	8.7	9.1	8.8	8.86	8.92	
Turbidity (NTU)	2.3	2.5	2.9	2.7	3.3	3.5	2.87	-	
SS (mg/L)	6.0	8.0	6.0	7.0	6.0	7.0	6.67	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	11:23-11:25								
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 (°C)	14.1	14.1	14.0	14.0	14.0	13.9	14.01	-	
Salinity (ppt)	35.0	32.4	35.8	35.8	33.3	35.9	34.69	-	
pH	8.2	8.2	8.2	8.2	8.2	8.3	8.23	-	
D.O. Saturation (%)	105.0	104.4	104.5	104.9	106.4	105.9	105.18	-	
D.O. (mg/L)	8.7	8.8	8.6	8.7	8.9	8.8	8.75	8.85	
Turbidity (NTU)	2.7	2.7	4.1	3.9	4.4	4.6	3.73	-	
SS (mg/L)	3.0	4.0	9.0	7.0	8.0	7.0	6.33	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	11:33-11:35								
Water Depth (m)	8.2								
Monitoring Depth (m)	1.0		4.1		7.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	14.0	13.9	13.9	13.8	14.01	-	
Salinity (ppt)	35.2	34.8	35.5	32.9	33.1	33.5	34.16	-	
pH	8.2	8.2	8.2	8.2	8.3	8.3	8.23	-	
D.O. Saturation (%)	105.9	105.2	105.9	107.3	106.2	109.4	106.65	-	
D.O. (mg/L)	8.7	8.7	8.8	9.0	8.9	9.2	8.90	9.07	
Turbidity (NTU)	2.3	2.5	3.4	3.6	3.8	3.9	3.25	-	
SS (mg/L)	5.0	4.0	4.0	3.0	3.0	4.0	3.83	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	11:17-11:18								
Water Depth (m)	5.5								
Monitoring Depth (m)	1.0		2.8		4.5				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	-	-	14.0	14.0	14.03	-	
Salinity (ppt)	34.7	34.8	-	-	35.6	35.9	35.23	-	
pH	8.2	8.2	-	-	8.2	8.2	8.21	-	
D.O. Saturation (%)	107.1	107.2	-	-	106.9	109.9	107.78	-	
D.O. (mg/L)	8.9	8.9	-	-	8.8	9.1	8.93	8.96	
Turbidity (NTU)	3.1	3.0	-	-	3.6	3.8	3.38	-	
SS (mg/L)	5.0	5.0	-	-	5.0	6.0	5.25	-	
Remarks	Dredging works was observed.								

Sampling Date	02/18/08
Weather & Ambient Temperature	Fine, 14C

Station	C2 (NM5)								
Time (hh:mm)	11:39-11:42								
Water Depth (m)	20.3								
Monitoring Depth (m)	1.0		10.2		19.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.1	15.1	15.1	15.0	15.0	15.1	15.06	-	
Salinity (ppt)	33.9	35.3	35.2	35.3	35.3	35.2	35.02	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-	
D.O. Saturation (%)	94.3	94.0	94.0	94.1	94.5	94.0	94.15	-	
D.O. (mg/L)	7.8	7.7	7.7	7.7	7.7	7.7	7.72	7.72	
Turbidity (NTU)	6.1	6.8	10.8	10.2	7.6	7.7	8.20	-	
SS (mg/L)	6.0	7.0	3.0	4.0	3.0	5.0	4.67	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	12:36-12:37							Northing	Easting
Water Depth (m)	16.5							22.21.611	113.54.461
Monitoring Depth (m)	1.0		8.3		15.5				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.9	15.0	14.7	14.8	14.6	14.6	14.74	-	
Salinity (ppt)	35.4	35.4	35.5	35.5	35.4	35.4	35.44	-	
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.15	-	
D.O. Saturation (%)	96.9	97.0	96.7	97.0	95.9	96.3	96.63	-	
D.O. (mg/L)	8.0	8.0	8.0	8.0	7.9	7.96	7.95	7.94	
Turbidity (NTU)	8.7	8.4	13.1	13.2	12.3	12.4	11.35	-	
SS (mg/L)	6.0	5.0	9.0	7.0	8.0	9.0	7.33	-	
Remarks	No dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	12:25-12:26							Northing	Easting
Water Depth (m)	16.0							22.21.328	113.54.947
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 (°C)	15.1	15.1	14.7	14.7	14.6	14.5	14.78	-	
Salinity (ppt)	35.3	35.3	35.4	35.5	35.4	35.4	35.36	-	
pH	8.1	8.1	8.1	8.1	8.1	8.2	8.14	-	
D.O. Saturation (%)	97.2	97.0	97.3	97.1	96.3	96.4	96.88	-	
D.O. (mg/L)	8.0	7.9	8.0	8.0	8.0	7.98	7.97	7.97	
Turbidity (NTU)	7.6	7.8	12.0	12.5	20.5	20.8	13.53	-	
SS (mg/L)	6.0	6.0	8.0	6.0	9.0	6.0	6.83	-	
Remarks	No dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	12:02-12:03							Northing	Easting
Water Depth (m)	10.9							22.21.028	113.54.004
Monitoring Depth (m)	1.0		5.5		9.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.2	14.1	14.0	14.0	14.0	14.08	-	
Salinity (ppt)	35.7	35.7	35.6	35.6	35.7	35.7	35.66	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-	
D.O. Saturation (%)	101.1	101.1	101.0	101.1	101.1	101.0	101.07	-	
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.4	8.4	8.42	8.42	
Turbidity (NTU)	12.3	12.4	11.9	12.1	12.2	12.2	12.18	-	
SS (mg/L)	6.0	4.0	6.0	6.0	5.0	6.0	5.50	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130		IMO1		IMO2		IMO3		IMO4		MPB1		MPB2		MP	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.7	7.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.7	7.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	10.7	NA	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	6.1	6.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4						Co-ordinates	
Time (hh:mm)	12:13-12:14						Northing	Easting
Water Depth (m)	11.3						22.21.070	113.54.654
Monitoring Depth (m)	1.0		5.7		10.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.3	14.4	14.2	14.2	14.2	14.2	14.26	-
Salinity (ppt)	35.7	34.7	35.7	35.7	35.7	35.7	35.53	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-
D.O. Saturation (%)	101.2	101.1	101.5	101.3	101.6	101.4	101.35	-
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.4	8.4	8.42	8.43
Turbidity (NTU)	10.4	9.9	12.9	13.7	11.6	11.5	11.67	-
SS (mg/L)	5.0	7.0	7.0	10.0	10.0	10.0	8.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	11:13-11:14							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.4	14.4	14.4	14.4	14.4	14.4	14.39	-
Salinity (ppt)	35.6	35.5	35.7	35.6	35.8	35.6	35.63	-
pH	8.2	8.1	8.1	8.1	8.1	8.1	8.14	-
D.O. Saturation (%)	99.8	102.5	104.1	100.1	106.3	100.7	102.25	-
D.O. (mg/L)	8.3	8.5	8.6	8.3	8.8	8.3	8.46	8.57
Turbidity (NTU)	7.4	7.1	7.4	7.0	7.8	7.9	7.43	-
SS (mg/L)	5.0	7.0	7.0	9.0	6.0	8.0	7.00	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	11:01-11:01							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.2	14.2	14.1	14.1	14.2	14.1	14.15	-
Salinity (ppt)	35.7	35.7	34.5	35.7	35.6	35.6	35.46	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	-
D.O. Saturation (%)	100.2	100.3	100.2	100.3	100.2	100.4	100.27	-
D.O. (mg/L)	8.3	8.3	8.4	8.4	8.3	8.4	8.35	8.35
Turbidity (NTU)	9.6	9.6	11.9	12.7	10.8	10.7	10.88	-
SS (mg/L)	4.0	5.0	9.0	8.0	12.0	11.0	8.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	11:23-11:23							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	-	-	14.5	14.5	14.50	-
Salinity (ppt)	35.5	35.5	-	-	35.5	35.5	35.51	-
pH	8.1	8.1	-	-	8.1	8.1	8.13	-
D.O. Saturation (%)	99.8	99.2	-	-	100.2	99.5	99.68	-
D.O. (mg/L)	8.2	8.2	-	-	8.3	8.2	8.24	8.25
Turbidity (NTU)	5.4	5.1	-	-	5.1	5.4	5.25	-
SS (mg/L)	6.0	8.0	-	-	5.0	7.0	6.50	-
Remarks	Dredging works was observed.							

Sampling Date	02/18/08
Weather & Ambient Temperature	Sunny, 15C

Station	C1 (NM3)								
Time (hh:mm)	14:10-14:11								
Water Depth (m)	16.3								
Monitoring Depth (m)	1.0		8.2		15.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.1	15.1	15.0	15.0	15.0	15.0	15.04	-	
Salinity (ppt)	35.3	35.3	35.3	35.3	35.3	35.3	35.29	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	-	
D.O. Saturation (%)	96.0	94.7	94.9	97.2	95.3	100.1	96.37	-	
D.O. (mg/L)	7.9	7.8	7.8	8.0	7.8	8.2	7.89	8.01	
Turbidity (NTU)	5.7	5.4	9.6	9.2	7.9	7.3	7.52	-	
SS (mg/L)	3.0	4.0	3.0	4.0	5.0	3.0	3.67	-	
Remarks	Dredging works was observed.								

Station	C3 (NM6)								
Time (hh:mm)	15:41-15:42								
Water Depth (m)	6.8								
Monitoring Depth (m)	1.0		3.4		5.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.4	14.4	14.3	14.3	14.4	14.4	14.36	-	
Salinity (ppt)	35.6	35.2	35.7	35.8	35.6	35.5	35.57	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-	
D.O. Saturation (%)	101.2	101.1	101.2	101.4	100.3	101.3	101.08	-	
D.O. (mg/L)	8.4	8.4	8.4	8.4	8.3	8.4	8.38	8.35	
Turbidity (NTU)	7.8	7.6	8.3	8.3	7.1	7.3	7.73	-	
SS (mg/L)	11.0	10.0	12.0	10.0	13.0	12.0	11.33	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	14:29-14:31							Northing	Easting
Water Depth (m)	16.7							22.21.609	113.54.457
Monitoring Depth (m)	1.0		8.4		15.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.0	15.0	14.8	14.7	14.5	14.4	14.72	-	
Salinity (ppt)	35.4	35.4	35.4	35.6	35.5	35.6	35.48	-	
pH	8.1	8.1	8.1	8.1	8.2	8.1	8.14	-	
D.O. Saturation (%)	98.7	96.8	97.8	100.9	96.9	102.4	98.92	-	
D.O. (mg/L)	8.1	7.9	8.0	8.3	8.0	8.5	8.14	8.25	
Turbidity (NTU)	8.6	8.2	7.5	7.7	8.3	8.0	8.05	-	
SS (mg/L)	6.0	4.0	8.0	7.0	10.0	7.0	7.00	-	
Remarks	No dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	14:24-14:25							Northing	Easting
Water Depth (m)	15.8							22.21.321	113.54.935
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 (°C)	15.1	15.1	14.7	14.7	14.5	14.5	14.78	-	
Salinity (ppt)	35.3	35.3	35.4	35.4	35.4	35.4	35.37	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	-	
D.O. Saturation (%)	97.4	98.5	97.6	100.1	96.8	101.6	98.67	-	
D.O. (mg/L)	8.0	8.1	8.0	8.2	8.0	8.4	8.12	8.20	
Turbidity (NTU)	7.6	7.9	8.3	8.4	8.4	8.6	8.20	-	
SS (mg/L)	6.0	5.0	8.0	8.0	6.0	8.0	6.83	-	
Remarks	No dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	14:43-14:44							Northing	Easting
Water Depth (m)	10.4							22.21.019	113.54.008
Monitoring Depth (m)	1.0		5.2		9.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.1	14.1	14.1	14.1	14.1	14.0	14.08	-	
Salinity (ppt)	35.6	35.7	35.7	35.7	35.7	35.7	35.68	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	-	
D.O. Saturation (%)	101.7	101.4	101.9	101.4	101.5	102.2	101.68	-	
D.O. (mg/L)	8.5	8.4	8.5	8.5	8.5	8.5	8.47	8.49	
Turbidity (NTU)	12.0	11.9	12.5	12.4	12.5	12.1	12.23	-	
SS (mg/L)	4.0	6.0	4.0	6.0	6.0	6.0	5.33	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.2	8.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.1	8.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	9.9	NA	N	N	N	N	Y	Y	N	N	Y	Y	N	N	N	N
SS (Depth-averaged)	24.0	37.0	9.8	9.8	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4							Co-ordinates	
Time (hh:mm)	14:54-14:55							Northing	Easting
Water Depth (m)	11.6							22.21.609	113.54.457
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 (°C)	14.4	14.3	14.2	14.2	14.2	14.2	14.26	-	
Salinity (ppt)	35.7	35.8	35.9	35.8	35.3	35.8	35.71	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	-	
D.O. Saturation (%)	102.0	103.8	104.8	102.3	109.1	102.9	104.15	-	
D.O. (mg/L)	8.4	8.6	8.7	8.5	9.1	8.5	8.64	8.82	
Turbidity (NTU)	12.3	12.0	15.1	15.3	15.3	15.0	14.17	-	
SS (mg/L)	8.0	7.0	8.0	9.0	7.0	10.0	8.17	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	15:14-15:14								
Water Depth (m)	8.8								
Monitoring Depth (m)	1.0		4.4		7.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.4	14.4	14.4	14.4	14.4	14.4	14.41	-	
Salinity (ppt)	35.6	35.6	35.6	35.6	35.6	35.6	35.57	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.15	-	
D.O. Saturation (%)	99.2	99.1	99.4	99.1	99.6	99.2	99.27	-	
D.O. (mg/L)	8.2	8.2	8.2	8.2	8.2	8.2	8.22	8.23	
Turbidity (NTU)	8.7	8.8	10.4	9.9	8.7	8.6	9.18	-	
SS (mg/L)	5.0	6.0	7.0	6.0	5.0	6.0	5.83	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	15:24-15:25								
Water Depth (m)	9.3								
Monitoring Depth (m)	1.0		4.7		8.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.2	14.2	14.1	14.1	14.2	14.1	14.15	-	
Salinity (ppt)	35.7	35.7	35.7	35.8	35.7	35.9	35.73	-	
pH	8.2	8.1	8.2	8.1	8.2	8.1	8.14	-	
D.O. Saturation (%)	100.6	101.4	100.7	102.3	101.1	104.2	101.72	-	
D.O. (mg/L)	8.4	8.4	8.4	8.5	8.4	8.7	8.46	8.54	
Turbidity (NTU)	9.5	9.7	11.1	11.3	11.9	11.9	10.90	-	
SS (mg/L)	7.0	5.0	7.0	6.0	7.0	7.0	6.50	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	15:06-15:07								
Water Depth (m)	5.6								
Monitoring Depth (m)	1.0		2.8		4.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.5	14.5	-	-	14.5	14.5	14.49	-	
Salinity (ppt)	35.7	35.5	-	-	35.6	35.6	35.57	-	
pH	8.1	8.1	-	-	8.1	8.1	8.11	-	
D.O. Saturation (%)	103.8	100.7	-	-	111.3	102.1	104.48	-	
D.O. (mg/L)	8.6	8.3	-	-	9.2	8.4	8.63	8.82	
Turbidity (NTU)	5.4	5.2	-	-	8.3	7.9	6.70	-	
SS (mg/L)	4.0	6.0	-	-	4.0	5.0	4.75	-	
Remarks	Dredging works was observed.								

Sampling Date	02/19/08
Weather & Ambient Temperature	Fine, 18C

Station	C1 (NM3)						Co-ordinates	
Time (hh:mm)	16:59-17:00						Northing	Easting
Water Depth (m)	16.4						22.21.609	113.54.341
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.6	14.6	14.5	14.5	14.5	14.5	14.52	-
Salinity (ppt)	34.7	34.6	35.4	35.4	34.2	35.7	35.00	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	-
D.O. Saturation (%)	108.1	109.0	108.6	108.6	108.2	108.6	108.52	-
D.O. (mg/L)	8.9	9.0	8.9	8.9	8.9	8.9	8.91	8.91
Turbidity (NTU)	4.2	3.9	4.9	4.8	4.7	4.6	4.52	-
SS (mg/L)	6.0	8.0	6.0	7.0	8.0	8.0	7.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)						Co-ordinates	
Time (hh:mm)	15:20-15:21						Northing	Easting
Water Depth (m)	6.8						22.21.281	113.55.060
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.4	14.4	14.3	14.4	14.5	14.4	14.40	-
Salinity (ppt)	35.6	35.7	35.7	35.7	35.6	35.6	35.63	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.30	-
D.O. Saturation (%)	113.3	114.2	115.9	114.7	110.6	114.5	113.87	-
D.O. (mg/L)	9.3	9.4	9.5	9.4	9.1	9.4	9.34	9.23
Turbidity (NTU)	9.7	9.9	9.7	9.3	9.8	9.5	9.65	-
SS (mg/L)	8.0	9.0	14.0	12.0	16.0	13.0	12.00	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	16:30-16:31						Northing	Easting
Water Depth (m)	15.2						22.21.281	113.55.060
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 (°C)	14.4	14.5	14.4	14.4	14.4	14.4	14.39	-
Salinity (ppt)	33.9	33.9	34.2	35.4	35.5	35.2	34.68	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	107.6	108.8	107.6	110.9	110.1	109.5	109.08	-
D.O. (mg/L)	8.9	9.0	8.9	9.1	9.0	9.0	9.00	9.03
Turbidity (NTU)	5.5	5.1	8.4	8.1	9.4	9.6	7.68	-
SS (mg/L)	7.0	5.0	9.0	8.0	9.0	7.0	15.00	-
Remarks	Dredging works was observed. Floating rubbish was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%						IMO3	IMO4	MPB1	MPB2	MP
	Action Level	Limit Level	Action Level	Limit Level									
DO (Bottom)	4.2	4.0	9.1	9.1					N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	9.1	9.1					N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	9.2	NA					N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	12.5	12.5					N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	16:43-16:45						Northing	Easting
Water Depth (m)	14.4						22.21.609	113.54.341
Monitoring Depth (m)	1.0		7.2		13.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.4	14.4	14.4	14.4	14.4	14.39	-
Salinity (ppt)	34.2	34.1	32.6	35.4	35.2	35.4	34.47	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	107.0	108.4	108.3	109.7	108.8	108.2	108.40	-
D.O. (mg/L)	8.9	9.0	9.1	9.0	9.0	8.9	8.96	8.92
Turbidity (NTU)	4.5	4.3	4.7	4.6	5.5	5.1	4.78	-
SS (mg/L)	5.0	6.0	6.0	7.0	10.0	9.0	7.17	-
Remarks	Dredging works was observed. Floating rubbish was observed.							

Station	MPB1						Co-ordinates	
Time (hh:mm)	15:57-15:57						Northing	Easting
Water Depth (m)	8.5						22.21.281	113.55.060
Monitoring Depth (m)	1.0		4.3		7.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.4	14.5	14.3	14.3	14.4	14.4	14.39	-
Salinity (ppt)	34.4	34.3	33.3	34.9	35.0	33.6	34.24	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.23	-
D.O. Saturation (%)	107.5	107.2	109.7	111.0	110.8	110.9	109.52	-
D.O. (mg/L)	8.9	8.9	9.1	9.2	9.1	9.2	9.06	9.17
Turbidity (NTU)	5.6	5.9	6.3	6.5	6.8	6.5	6.27	-
SS (mg/L)	10.0	7.0	7.0	7.0	9.0	10.0	8.33	-
Remarks	Dredging works was observed.							

Station	MPB2						Co-ordinates	
Time (hh:mm)	15:42-15:42						Northing	Easting
Water Depth (m)	9.1						22.21.281	113.55.060
Monitoring Depth (m)	1.0		4.6		8.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.5	14.5	14.4	14.4	14.5	14.5	14.46	-
Salinity (ppt)	34.3	34.3	34.3	34.4	35.0	34.2	34.42	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.24	-
D.O. Saturation (%)	109.3	110.8	109.3	111.4	108.4	112.2	110.23	-
D.O. (mg/L)	9.0	9.1	9.0	9.2	8.9	9.3	9.10	9.09
Turbidity (NTU)	4.4	4.3	5.1	5.1	4.6	4.7	4.70	-
SS (mg/L)	4.0	5.0	6.0	7.0	10.0	9.0	6.83	-
Remarks	Dredging works was observed.							

Station	MP						Co-ordinates	
Time (hh:mm)	16:08-16:08						Northing	Easting
Water Depth (m)	5.8						22.21.281	113.55.060
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.4	14.5	-	-	14.5	14.3	14.41	-
Salinity (ppt)	34.2	34.2	-	-	35.2	33.3	34.23	-
pH	8.3	8.2	-	-	8.3	8.2	8.25	-
D.O. Saturation (%)	111.1	112.6	-	-	109.3	106.4	109.85	-
D.O. (mg/L)	9.2	9.3	-	-	9.0	8.9	9.09	8.93
Turbidity (NTU)	5.7	5.5	-	-	5.6	5.3	5.53	-
SS (mg/L)	7.0	5.0	-	-	10.0	8.0	7.50	-
Remarks	Dredging works was observed.							

Sampling Date	02/20/08
Weather & Ambient Temperature	Fine, 18C

Station	C1 (NM3)								
Time (hh:mm)	18:07-18:06								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.4	15.4	15.0	15.0	14.9	14.8	14.91	-	
Salinity (ppt)	35.5	34.3	35.5	35.2	35.0	35.4	35.15	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-	
D.O. Saturation (%)	115.5	118.0	113.2	112.0	118.6	119.3	116.10	-	
D.O. (mg/L)	9.7	9.6	9.2	9.1	9.7	9.7	9.49	9.70	
Turbidity (NTU)	4.2	3.9	4.0	4.1	4.0	4.1	4.05	-	
SS (mg/L)	6.0	6.0	8.0	6.0	8.0	9.0	7.17	-	
Remarks	Dredging works was observed.								

Station	C3 (NM6)								
Time (hh:mm)	16:13-16:14								
Water Depth (m)	7.2								
Monitoring Depth (m)	1.0		3.6		6.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.6	14.7	14.5	14.5	14.6	14.5	14.54	-	
Salinity (ppt)	35.0	34.9	34.9	34.8	34.7	35.0	34.87	-	
pH	8.1	8.0	8.1	8.1	8.1	8.1	8.05	-	
D.O. Saturation (%)	108.7	114.2	106.6	119.0	115.3	112.7	112.75	-	
D.O. (mg/L)	8.9	9.4	8.8	9.8	9.5	9.3	9.26	9.37	
Turbidity (NTU)	12.8	12.4	15.2	15.1	14.2	14.4	14.02	-	
SS (mg/L)	10.0	16.0	12.0	15.0	11.0	16.0	13.33	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	17:35-17:36							Northing	Easting
Water Depth (m)	11.3							22.21.221	113.55.036
Monitoring Depth (m)	1.0		5.7		10.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.9	14.9	14.7	14.7	14.7	14.7	14.73	-	
Salinity (ppt)	34.2	34.2	34.9	34.9	35.0	34.9	34.67	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-	
D.O. Saturation (%)	112.1	110.3	116.1	111.9	110.6	112.8	112.30	-	
D.O. (mg/L)	9.2	9.1	9.5	9.2	9.1	9.2	9.20	9.15	
Turbidity (NTU)	4.8	4.6	4.2	4.4	4.1	4.2	4.38	-	
SS (mg/L)	8.0	6.0	9.0	7.0	11.0	8.0	8.17	-	
Remarks	No dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	17:46-17:47							Northing	Easting
Water Depth (m)	10.4							22.21.271	113.54.531
Monitoring Depth (m)	1.0		5.2		9.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	15.0	14.8	14.6	14.6	14.7	14.5	14.71	-	
Salinity (ppt)	34.1	35.6	34.5	34.3	34.6	34.7	34.61	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	-	
D.O. Saturation (%)	109.2	105.8	113.9	113.2	109.4	112.6	110.68	-	
D.O. (mg/L)	8.9	8.8	9.4	9.3	9.0	9.3	9.12	9.13	
Turbidity (NTU)	4.9	5.1	5.1	5.0	4.9	4.9	4.98	-	
SS (mg/L)	7.0	6.0	9.0	10.0	7.0	8.0	7.83	-	
Remarks	No dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	17:17-17:18							Northing	Easting
Water Depth (m)	10.2							22.21.422	113.54.319
Monitoring Depth (m)	1.0		5.1		9.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.9	14.9	14.7	14.7	14.8	14.8	14.80	-	
Salinity (ppt)	34.1	33.9	34.1	34.2	34.2	34.2	34.12	-	
pH	8.1	8.1	8.2	8.1	8.1	8.1	8.14	-	
D.O. Saturation (%)	108.9	111.7	115.9	116.2	114.8	110.5	113.00	-	
D.O. (mg/L)	8.9	9.2	9.5	9.6	9.4	9.1	9.28	9.25	
Turbidity (NTU)	4.9	5.0	5.0	5.0	4.9	5.0	4.97	-	
SS (mg/L)	9.0	7.0	8.0	7.0	9.0	8.0	8.00	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	9.5	9.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	9.4	9.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	11.7	NA	N	N	N	N	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	N	N	N	N

Tide	Mid-Flood
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Station	IMO4							Co-ordinates	
Time (hh:mm)	17:28-17:29							Northing	Easting
Water Depth (m)	12.3							22.21.221	113.55.036
Monitoring Depth (m)	1.0		6.2		11.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.9	14.9	14.8	14.8	14.8	14.6	14.80	-	
Salinity (ppt)	34.8	34.2	34.5	34.5	34.6	35.0	34.58	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	-	
D.O. Saturation (%)	105.4	115.0	107.1	102.0	119.6	111.1	110.03	-	
D.O. (mg/L)	8.6	9.4	8.8	8.4	9.8	9.1	9.01	9.45	
Turbidity (NTU)	4.6	4.8	4.3	4.4	4.2	4.1	4.40	-	
SS (mg/L)	6.0	5.0	8.0	7.0	10.0	7.0	7.17	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	16:50-16:51								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.7	14.7	14.7	14.7	14.7	14.7	14.68	-	
Salinity (ppt)	34.1	34.0	32.6	34.0	34.4	34.5	33.94	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-	
D.O. Saturation (%)	107.7	107.3	116.7	113.8	105.2	117.9	111.43	-	
D.O. (mg/L)	9.0	8.8	9.7	9.5	8.6	9.7	9.22	9.16	
Turbidity (NTU)	11.0	10.4	13.1	13.1	10.7	10.7	11.50	-	
SS (mg/L)	9.0	9.0	14.0	11.0	14.0	10.0	11.17	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	16:35-16:35								
Water Depth (m)	8.9								
Monitoring Depth (m)	1.0		4.5		7.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.9	14.9	14.6	14.6	14.7	14.7	14.72	-	
Salinity (ppt)	34.0	33.9	34.3	34.4	34.5	33.3	34.05	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.06	-	
D.O. Saturation (%)	104.2	109.4	118.5	116.1	108.5	116.5	112.20	-	
D.O. (mg/L)	8.6	9.3	9.8	9.6	8.9	9.6	9.28	9.28	
Turbidity (NTU)	6.5	6.3	6.8	7.1	6.8	6.4	6.65	-	
SS (mg/L)	10.0	6.0	11.0	8.0	8.0	8.0	8.50	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	17:01-17:02								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.8	14.8	-	-	14.8	14.9	14.84	-	
Salinity (ppt)	34.3	34.2	-	-	34.5	34.3	34.32	-	
pH	8.1	8.1	-	-	8.1	8.1	8.13	-	
D.O. Saturation (%)	118.5	118.2	-	-	112.8	111.6	115.28	-	
D.O. (mg/L)	9.7	9.7	-	-	9.2	9.1	9.46	9.19	
Turbidity (NTU)	7.8	7.3	-	-	7.6	7.2	7.48	-	
SS (mg/L)	10.0	8.0	-	-	11.0	9.0	9.50	-	
Remarks	Dredging works was observed.								

Sampling Date	02/21/08
Weather & Ambient Temperature	Sunny, 20C

Station	C2 (NM5)								
Time (hh:mm)	12:58-13:00								
Water Depth (m)	20.2								
Monitoring Depth (m)	1.0		10.1		19.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.0	15.1	14.9	15.0	14.9	14.9	14.81	-	
Salinity (ppt)	34.8	33.9	34.6	34.7	34.8	34.7	34.58	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-	
D.O. Saturation (%)	111.5	108.7	114.2	108.7	113.5	110.2	111.13	-	
D.O. (mg/L)	9.3	8.9	9.3	8.9	9.3	9.0	9.10	9.12	
Turbidity (NTU)	5.4	5.6	6.1	6.1	5.5	5.4	5.68	-	
SS (mg/L)	7.0	6.0	11.0	10.0	11.0	9.0	9.00	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	13:36-13:37							Northing	Easting
Water Depth (m)	21.7							22.21.966	113.55.159
Monitoring Depth (m)	1.0		10.9		20.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	16.0	16.1	15.1	15.2	15.1	15.1	15.43	-	
Salinity (ppt)	34.0	34.0	34.3	31.6	34.3	34.5	33.76	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.13	-	
D.O. Saturation (%)	114.3	116.0	110.2	111.6	112.9	110.3	112.55	-	
D.O. (mg/L)	9.2	9.3	9.0	9.3	9.2	8.98	9.15	9.09	
Turbidity (NTU)	6.1	6.1	6.6	6.7	6.8	6.7	6.50	-	
SS (mg/L)	13.0	10.0	12.0	10.0	10.0	10.0	10.83	-	
Remarks	Dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	13:24-13:26							Northing	Easting
Water Depth (m)	20.7							22.21.703	113.55.649
Monitoring Depth (m)	1.0		10.4		19.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.8	15.8	15.3	15.2	15.1	15.1	15.39	-	
Salinity (ppt)	34.0	34.0	34.4	34.7	34.9	34.7	34.44	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	-	
D.O. Saturation (%)	115.4	112.4	112.1	114.2	117.0	115.4	114.42	-	
D.O. (mg/L)	9.3	9.1	9.1	9.3	9.5	9.38	9.27	9.45	
Turbidity (NTU)	6.8	7.0	7.4	7.1	7.2	7.3	7.13	-	
SS (mg/L)	14.0	15.0	12.0	14.0	8.0	9.0	12.00	-	
Remarks	Dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	13:11-13:12							Northing	Easting
Water Depth (m)	10.1							22.21.481	113.54.158
Monitoring Depth (m)	1.0		5.1		9.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.9	14.9	14.9	14.9	14.9	14.9	14.89	-	
Salinity (ppt)	34.0	33.8	34.4	34.4	34.7	34.4	34.27	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-	
D.O. Saturation (%)	109.6	121.3	118.2	108.2	108.0	110.2	112.58	-	
D.O. (mg/L)	9.0	10.0	9.7	8.9	8.8	9.0	9.22	8.92	
Turbidity (NTU)	7.9	7.6	7.4	8.0	8.1	8.1	7.85	-	
SS (mg/L)	6.0	6.0	10.0	11.0	10.0	11.0	9.00	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2		IMO3		IMO4		MPB1		MPB2		MP	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	9.1	9.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	9.1	9.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	7.4	NA	N	N	N	N	Y	Y	N	N	Y	Y	Y	Y	Y	Y
SS (Depth-averaged)	24.0	37.0	11.7	11.7	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4							Co-ordinates	
Time (hh:mm)	12:59-13:00							Northing	Easting
Water Depth (m)	10.3							22.21.106	113.54.651
Monitoring Depth (m)	1.0		5.2		9.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.8	15.0	14.9	13.9	14.9	14.9	14.72	-	
Salinity (ppt)	34.1	34.0	34.2	35.5	34.7	34.5	34.53	-	
pH	8.1	8.1	8.1	8.2	8.2	8.1	8.14	-	
D.O. Saturation (%)	113.6	112.1	106.6	112.3	111.8	112.3	111.45	-	
D.O. (mg/L)	9.3	9.2	8.7	9.3	9.1	9.2	9.15	9.16	
Turbidity (NTU)	5.2	5.4	6.8	6.6	6.9	6.6	6.25	-	
SS (mg/L)	6.0	8.0	9.0	9.0	8.0	8.0	8.00	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	13:22-13:23								
Water Depth (m)	8.5								
Monitoring Depth (m)	1.0		4.3		7.5				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.4	15.0	15.0	14.9	15.2	15.15	-	
Salinity (ppt)	34.1	34.0	34.0	34.2	34.3	34.1	34.10	-	
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.05	-	
D.O. Saturation (%)	112.3	109.1	111.4	117.7	110.8	122.5	113.97	-	
D.O. (mg/L)	9.1	8.9	9.1	9.6	9.1	10.0	9.29	9.53	
Turbidity (NTU)	9.1	9.2	11.5	11.5	11.8	11.4	10.75	-	
SS (mg/L)	6.0	8.0	7.0	9.0	10.0	14.0	9.00	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	13:33-13:34								
Water Depth (m)	9.1								
Monitoring Depth (m)	1.0		4.6		8.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.0	15.1	14.9	14.9	14.9	14.9	14.94	-	
Salinity (ppt)	33.9	33.8	34.0	34.1	34.3	34.3	34.06	-	
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.99	-	
D.O. Saturation (%)	101.5	115.5	106.8	106.9	111.2	119.7	110.27	-	
D.O. (mg/L)	8.3	9.4	8.8	8.8	9.1	9.8	9.03	9.46	
Turbidity (NTU)	8.5	8.2	10.8	10.2	11.5	11.5	10.12	-	
SS (mg/L)	7.0	7.0	10.0	9.0	13.0	11.0	9.50	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	13:15-13:15								
Water Depth (m)	6.0								
Monitoring Depth (m)	1.0		3.0		5.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.3	15.2	-	-	15.2	15.2	15.25	-	
Salinity (ppt)	33.6	33.2	-	-	34.4	33.8	33.74	-	
pH	8.1	8.1	-	-	8.0	8.1	8.06	-	
D.O. Saturation (%)	113.7	114.6	-	-	119.8	107.1	113.80	-	
D.O. (mg/L)	9.3	9.4	-	-	9.7	8.7	9.28	9.24	
Turbidity (NTU)	38.6	38.4	-	-	38.5	38.5	38.50	-	
SS (mg/L)	10.0	10.0	-	-	11.0	10.0	10.25	-	
Remarks	Dredging works was observed.								

Sampling Date	02/21/08
Weather & Ambient Temperature	Fine, 18C

Station	C1 (NM3)							
Time (hh:mm)	18:49-18:50							
Water Depth (m)	16.4							
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.8	15.0	14.5	15.0	14.5	15.0	14.79	-
Salinity (ppt)	35.1	34.9	35.3	34.9	35.4	35.0	35.10	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-
D.O. Saturation (%)	111.5	110.9	112.6	108.0	116.3	118.2	112.92	-
D.O. (mg/L)	9.1	9.0	9.2	8.8	9.5	9.6	9.22	9.58
Turbidity (NTU)	6.7	6.6	7.7	7.3	8.5	8.9	7.62	-
SS (mg/L)	9.0	6.0	9.0	6.0	10.0	9.0	8.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	16:58-16:59							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.8	14.8	14.8	14.8	14.8	14.7	14.78	-
Salinity (ppt)	34.4	34.3	34.3	34.4	34.3	34.5	34.35	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	8.00	-
D.O. Saturation (%)	113.9	108.2	118.3	113.2	108.4	113.8	112.63	-
D.O. (mg/L)	9.3	8.9	9.7	9.3	8.9	9.3	9.24	9.12
Turbidity (NTU)	20.1	20.9	20.3	20.2	20.5	20.3	20.38	-
SS (mg/L)	12.0	12.0	18.0	21.0	25.0	24.0	18.67	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	18:23-18:24						Northing	Easting
Water Depth (m)	21.3						22.21.960	113.55.173
Monitoring Depth (m)	1.0		10.7		20.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.1	15.2	15.1	15.8	15.1	15.2	15.25	-
Salinity (ppt)	34.4	34.4	34.2	34.2	34.3	34.6	34.33	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.13	-
D.O. Saturation (%)	113.8	114.2	112.8	113.2	110.3	112.5	112.80	-
D.O. (mg/L)	9.3	9.2	9.2	9.1	9.0	9.2	9.15	9.08
Turbidity (NTU)	7.4	7.2	8.3	8.2	8.8	8.3	8.03	-
SS (mg/L)	12.0	10.0	12.0	10.0	11.0	8.0	10.50	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	18:34-18:35						Northing	Easting
Water Depth (m)	20.8						22.21.711	113.55.643
Monitoring Depth (m)	1.0		10.4		19.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.7	15.7	15.3	15.3	15.2	15.2	15.39	-
Salinity (ppt)	33.5	34.0	33.8	34.5	34.7	34.6	34.18	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	-
D.O. Saturation (%)	122.7	109.2	112.6	108.8	119.5	110.4	113.87	-
D.O. (mg/L)	9.9	8.8	9.2	8.8	9.7	9.0	9.24	9.34
Turbidity (NTU)	7.4	7.5	7.7	7.5	7.4	7.2	7.45	-
SS (mg/L)	12.0	9.0	13.0	12.0	8.0	10.0	10.67	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	17:57-17:58						Northing	Easting
Water Depth (m)	10.4						22.21.486	113.54.162
Monitoring Depth (m)	1.0		5.2		9.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.9	14.9	14.9	14.9	14.9	14.9	14.89	-
Salinity (ppt)	29.6	33.9	34.3	34.3	34.4	34.4	33.50	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-
D.O. Saturation (%)	107.3	107.6	114.3	114.0	131.7	121.2	116.02	-
D.O. (mg/L)	9.1	8.8	9.4	9.3	10.8	9.9	9.54	10.35
Turbidity (NTU)	6.8	7.0	7.2	7.3	7.6	7.7	7.27	-
SS (mg/L)	8.0	9.0	9.0	11.0	10.0	11.0	9.67	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean (C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	9.3	9.3	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	9.2	9.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	18.2	NA	N	N	N	N	N	N	N	N	N	N	N	N	Y	Y
SS (Depth-averaged)	24.0	37.0	17.4	17.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	18:08-18:09						Northing	Easting
Water Depth (m)	10.6						22.21.960	113.55.173
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 (°C)	14.6	12.5	14.6	14.7	14.7	14.8	14.30	-
Salinity (ppt)	34.3	36.3	34.7	34.7	34.6	34.7	34.88	-
pH	8.1	8.1	8.1	8.2	8.1	8.1	8.14	-
D.O. Saturation (%)	108.0	114.7	117.0	117.8	110.9	113.8	113.70	-
D.O. (mg/L)	8.9	9.8	9.6	9.7	9.1	9.3	9.39	9.21
Turbidity (NTU)	5.1	4.7	5.4	5.7	5.1	5.5	5.25	-
SS (mg/L)	6.0	6.0	8.0	6.0	10.0	7.0	7.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	17:26-17:26							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.4	15.4	15.0	15.0	15.2	15.2	15.21	-
Salinity (ppt)	33.7	34.0	34.1	34.2	34.1	34.0	34.01	-
pH	8.0	8.0	8.0	8.1	8.0	8.0	8.04	-
D.O. Saturation (%)	111.7	102.6	107.4	121.2	114.8	114.5	112.03	-
D.O. (mg/L)	9.1	8.3	8.8	9.9	9.4	9.3	9.13	9.34
Turbidity (NTU)	7.3	7.5	9.3	9.5	9.8	9.9	8.88	-
SS (mg/L)	8.0	7.0	8.0	7.0	14.0	12.0	9.33	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	17:14-17:15							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.0	14.9	14.9	14.9	14.9	14.9	14.90	-
Salinity (ppt)	33.8	33.9	34.0	34.1	34.2	34.3	34.04	-
pH	8.0	8.0	8.0	8.0	8.0	8.0	7.97	-
D.O. Saturation (%)	105.5	103.0	114.8	118.1	115.1	113.2	111.62	-
D.O. (mg/L)	8.7	8.5	9.4	9.7	9.4	9.3	9.15	9.35
Turbidity (NTU)	8.2	8.6	9.2	9.8	9.7	9.8	9.22	-
SS (mg/L)	10.0	7.0	12.0	9.0	10.0	10.0	9.67	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	17:35-17:36							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.2	15.2	-	-	15.3	15.2	15.23	-
Salinity (ppt)	33.6	33.6	-	-	33.6	33.6	33.59	-
pH	8.1	8.1	-	-	8.1	8.1	8.07	-
D.O. Saturation (%)	119.6	120.4	-	-	111.4	107.7	114.78	-
D.O. (mg/L)	9.8	9.8	-	-	9.1	8.8	9.38	8.95
Turbidity (NTU)	35.5	35.6	-	-	35.3	35.5	35.48	-
SS (mg/L)	10.0	8.0	-	-	15.0	15.0	12.00	-
Remarks	Dredging works was observed.							

Sampling Date	02/22/08
Weather & Ambient Temperature	Cloudy, 19C

Station	C2 (NM5)								
Time (hh:mm)	12:57-12:59								
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 (°C)	15.4	15.4	15.4	15.4	15.4	15.4	15.41	-	
Salinity (ppt)	35.7	35.6	35.8	35.8	35.9	36.0	35.79	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.14	-	
D.O. Saturation (%)	79.7	78.7	79.5	78.9	78.6	78.9	79.05	-	
D.O. (mg/L)	6.0	6.0	6.0	5.9	5.9	5.9	5.96	5.93	
Turbidity (NTU)	4.9	4.8	5.6	5.3	9.4	9.8	6.63	-	
SS (mg/L)	6.0	6.0	6.0	7.0	7.0	9.0	6.83	-	
Remarks	Dredging works was observed.								

Station	IMO1						Co-ordinates		
Time (hh:mm)	13:07-13:09						Northing	Easting	
Water Depth (m)	20.8						22.21.994	113.55.171	
Monitoring Depth (m)	1.0		10.4		19.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.5	15.4	15.5	15.4	15.4	15.44	-	
Salinity (ppt)	35.6	35.6	35.7	35.7	35.8	35.8	35.70	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.14	-	
D.O. Saturation (%)	77.3	77.0	77.9	78.5	81.4	81.0	78.85	-	
D.O. (mg/L)	5.8	5.8	5.9	5.9	6.2	6.11	5.95	6.13	
Turbidity (NTU)	3.6	4.3	9.4	9.0	16.1	15.7	9.68	-	
SS (mg/L)	9.0	9.0	10.0	8.0	8.0	8.0	8.67	-	
Remarks	Dredging works was observed.								

Station	IMO2						Co-ordinates		
Time (hh:mm)	13:15-13:18						Northing	Easting	
Water Depth (m)	20.2						22.21.722	113.55.638	
Monitoring Depth (m)	1.0		10.1		19.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.4	15.4	15.4	15.4	15.4	15.41	-	
Salinity (ppt)	35.6	35.6	35.8	35.8	36.0	36.0	35.81	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.14	-	
D.O. Saturation (%)	78.7	78.8	81.9	81.7	84.8	83.9	81.63	-	
D.O. (mg/L)	5.9	6.0	6.2	6.2	6.4	6.36	6.18	6.39	
Turbidity (NTU)	5.0	4.6	9.6	8.5	17.7	16.6	10.33	-	
SS (mg/L)	11.0	13.0	10.0	12.0	11.0	15.0	12.00	-	
Remarks	Dredging works was observed.								

Station	IMO3						Co-ordinates		
Time (hh:mm)	12:21-12:23						Northing	Easting	
Water Depth (m)	11.7						22.21.437	113.54.249	
Monitoring Depth (m)	1.0		5.9		10.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	15.4	15.4	15.4	15.4	15.40	-	
Salinity (ppt)	35.1	35.1	35.1	35.1	35.2	35.2	35.13	-	
pH	8.1	8.2	8.2	8.2	8.2	8.2	8.15	-	
D.O. Saturation (%)	81.3	81.8	82.6	82.3	83.4	83.8	82.53	-	
D.O. (mg/L)	6.2	6.2	6.3	6.3	6.3	6.4	6.27	6.35	
Turbidity (NTU)	13.6	13.0	16.9	15.8	20.6	21.3	16.87	-	
SS (mg/L)	12.0	11.0	10.0	9.0	12.0	10.0	10.67	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2		IMO3		IMO4		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	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	5.9	5.9	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	6.0	6.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	8.6	NA	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
SS (Depth-averaged)	24.0	37.0	8.9	8.9	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4						Co-ordinates		
Time (hh:mm)	12:29-12:31						Northing	Easting	
Water Depth (m)	12.1						22.21.237	113.54.646	
Monitoring Depth (m)	1.0		6.1		11.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	15.4	15.4	15.4	15.4	15.41	-	
Salinity (ppt)	35.2	35.2	35.2	35.2	35.2	35.3	35.23	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.14	-	
D.O. Saturation (%)	79.5	78.7	80.9	79.9	81.9	81.5	80.40	-	
D.O. (mg/L)	6.0	6.0	6.1	6.1	6.2	6.2	6.09	6.20	
Turbidity (NTU)	12.6	12.9	15.8	17.0	22.5	23.6	17.40	-	
SS (mg/L)	10.0	8.0	10.0	8.0	10.0	8.0	16.00	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	12:00-12:02								
Water Depth (m)	8.4								
Monitoring Depth (m)	1.0		4.2		7.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.5	15.5	15.6	15.5	15.5	15.54	-	
Salinity (ppt)	34.6	34.6	34.6	34.6	34.6	34.6	34.62	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-	
D.O. Saturation (%)	88.9	89.1	86.5	86.8	89.1	89.0	88.23	-	
D.O. (mg/L)	6.8	6.8	6.6	6.6	6.8	6.8	6.73	6.80	
Turbidity (NTU)	10.2	9.5	10.8	11.0	11.8	11.6	10.82	-	
SS (mg/L)	7.0	10.0	8.0	9.0	7.0	9.0	8.33	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	11:53-11:55								
Water Depth (m)	8.9								
Monitoring Depth (m)	1.0		4.5		7.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.49	-	
Salinity (ppt)	34.6	34.6	34.6	34.6	34.6	34.6	34.61	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-	
D.O. Saturation (%)	91.0	91.7	89.0	89.9	91.0	90.9	90.58	-	
D.O. (mg/L)	7.0	7.0	6.8	6.9	7.0	7.0	6.93	6.96	
Turbidity (NTU)	19.0	17.9	21.2	22.6	23.3	22.8	21.13	-	
SS (mg/L)	7.0	8.0	9.0	8.0	10.0	8.0	8.33	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	12:08-12:09								
Water Depth (m)	5.8								
Monitoring Depth (m)	1.0		2.9		4.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	-	-	15.4	15.5	15.43	-	
Salinity (ppt)	34.4	34.4	-	-	34.4	34.4	34.37	-	
pH	8.1	8.1	-	-	8.1	8.1	8.09	-	
D.O. Saturation (%)	83.1	82.6	-	-	85.3	85.1	84.03	-	
D.O. (mg/L)	6.3	6.3	-	-	6.5	6.5	6.41	6.51	
Turbidity (NTU)	27.9	26.6	-	-	38.6	39.4	33.13	-	
SS (mg/L)	7.0	8.0	-	-	6.0	7.0	7.00	-	
Remarks	Dredging works was observed.								

Sampling Date	02/22/08
Weather & Ambient Temperature	Cloudy, 18C

Station	C1 (NM3)							
Time (hh:mm)	8:31-8:33							
Water Depth (m)	16.4							
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.4	15.4	15.3	15.3	15.42	-
Salinity (ppt)	34.4	34.4	34.6	34.5	34.6	34.6	34.52	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-
D.O. Saturation (%)	102.9	90.1	97.0	86.9	108.5	100.7	97.68	-
D.O. (mg/L)	8.3	7.3	7.9	7.0	8.8	8.2	7.91	8.48
Turbidity (NTU)	5.5	4.5	8.5	8.8	8.6	8.7	7.43	-
SS (mg/L)	6.0	7.0	6.0	8.0	9.0	8.0	7.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	10:02-10:04							
Water Depth (m)	7.1							
Monitoring Depth (m)	1.0		3.6		6.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.2	15.2	15.2	15.2	15.2	15.2	15.18	-
Salinity (ppt)	35.4	35.4	35.4	35.4	35.4	35.4	35.38	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-
D.O. Saturation (%)	86.7	86.7	85.4	85.5	85.8	85.0	85.85	-
D.O. (mg/L)	6.5	6.5	6.4	6.4	6.4	6.4	6.45	6.41
Turbidity (NTU)	30.3	30.7	31.7	31.7	31.5	31.5	31.23	-
SS (mg/L)	11.0	9.0	10.0	9.0	9.0	8.0	9.33	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	8:51-8:53						Northing	Easting
Water Depth (m)	22.1						22.21.965	113.55.101
Monitoring Depth (m)	1.0		11.1		21.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.5	15.5	15.55	-
Salinity (ppt)	35.1	35.1	35.2	35.1	35.2	35.2	35.16	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	98.3	98.2	98.6	97.7	101.4	101.7	99.32	-
D.O. (mg/L)	7.5	7.4	7.5	7.4	7.7	7.7	7.52	7.69
Turbidity (NTU)	3.4	3.7	8.3	7.9	10.9	10.3	7.42	-
SS (mg/L)	10.0	8.0	9.0	8.0	9.0	8.0	8.67	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	8:43-8:45						Northing	Easting
Water Depth (m)	21.0						22.21.651	113.55.497
Monitoring Depth (m)	1.0		10.5		20.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.6	15.6	15.6	15.6	15.5	15.5	15.39	-
Salinity (ppt)	34.8	34.8	35.1	35.1	35.2	35.2	35.01	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-
D.O. Saturation (%)	102.6	102.4	102.7	101.1	102.5	102.0	102.22	-
D.O. (mg/L)	7.9	7.9	7.8	7.7	7.8	7.7	7.78	7.74
Turbidity (NTU)	2.7	2.6	9.0	8.1	8.2	8.8	6.57	-
SS (mg/L)	10.0	8.0	10.0	10.0	7.0	9.0	9.00	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	9:11-9:13						Northing	Easting
Water Depth (m)	16.8						22.21.446	113.54.337
Monitoring Depth (m)	1.0		8.4		15.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.50	-
Salinity (ppt)	34.8	34.8	34.7	34.8	34.8	34.8	34.76	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	95.3	94.5	90.6	91.5	96.4	95.7	94.00	-
D.O. (mg/L)	7.2	7.1	6.8	6.9	7.3	7.2	7.10	7.27
Turbidity (NTU)	10.5	11.0	14.1	13.9	17.2	16.9	13.93	-
SS (mg/L)	5.0	7.0	6.0	6.0	5.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	
DO (Bottom)	4.2	4.0	7.4	7.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.2	7.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	25.1	NA	N	N	N	N	N	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	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	9:03-9:05						Northing	Easting
Water Depth (m)	11.2						22.21.086	113.54.780
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 (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.51	-
Salinity (ppt)	34.8	34.8	34.8	34.8	34.8	34.8	34.77	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	89.8	91.0	91.2	91.5	93.0	92.9	91.57	-
D.O. (mg/L)	6.8	6.9	6.9	6.9	7.0	7.0	6.91	7.01
Turbidity (NTU)	18.1	16.7	19.3	19.9	27.7	26.3	21.33	-
SS (mg/L)	8.0	8.0	6.0	8.0	6.0	7.0	7.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:34-9:36							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.6	15.6	15.62	-
Salinity (ppt)	34.2	34.2	34.2	34.3	34.3	34.5	34.28	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	84.9	84.3	88.1	87.8	88.9	89.6	87.27	-
D.O. (mg/L)	6.4	6.3	6.6	6.6	6.7	6.8	6.56	6.72
Turbidity (NTU)	19.6	19.5	21.4	22.1	24.5	24.8	21.98	-
SS (mg/L)	7.0	7.0	11.0	9.0	8.0	7.0	8.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	9:44-9:46							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.6	15.6	15.6	15.6	15.6	15.56	-
Salinity (ppt)	34.4	34.4	34.5	34.5	34.6	34.6	34.50	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	85.1	84.4	86.3	85.7	87.3	87.9	86.12	-
D.O. (mg/L)	6.4	6.3	6.5	6.4	6.6	6.6	6.46	6.58
Turbidity (NTU)	5.7	5.2	8.3	8.4	10.7	10.9	8.20	-
SS (mg/L)	16.0	13.0	22.0	18.0	28.0	28.0	20.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	9:24-9:26							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	-	-	15.6	15.6	15.57	-
Salinity (ppt)	34.0	34.0	-	-	34.1	34.1	34.04	-
pH	8.2	8.2	-	-	8.2	8.2	8.18	-
D.O. Saturation (%)	90.0	88.1	-	-	87.6	88.5	88.55	-
D.O. (mg/L)	6.8	6.6	-	-	6.6	6.7	6.67	6.63
Turbidity (NTU)	12.7	11.7	-	-	13.6	13.1	12.78	-
SS (mg/L)	14.0	14.0	-	-	14.0	16.0	14.50	-
Remarks	Dredging works was observed.							

Sampling Date	02/23/08
Weather & Ambient Temperature	Cloudy, 18C

Station	C2 (NM5)								
Time (hh:mm)	12:59-13:01								
Water Depth (m)	20.3								
Monitoring Depth (m)	1.0		10.2		19.3				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.5	15.5	15.5	15.5	15.5	15.52	-	
Salinity (ppt)	33.0	33.1	33.7	33.6	33.8	33.8	33.49	-	
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.15	-	
D.O. Saturation (%)	105.9	116.0	110.6	109.7	110.1	112.4	110.78	-	
D.O. (mg/L)	8.6	9.5	9.0	8.9	8.9	9.1	9.01	9.04	
Turbidity (NTU)	7.3	8.0	8.6	8.6	8.8	8.3	8.27	-	
SS (mg/L)	7.0	8.0	4.0	6.0	8.0	8.0	6.83	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	13:47-13:48							Northing	Easting
Water Depth (m)	21.8							22.21.969	113.55.098
Monitoring Depth (m)	1.0		10.9		20.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.6	15.5	15.5	15.5	15.5	15.56	-	
Salinity (ppt)	28.8	33.6	34.0	34.1	34.5	34.1	33.18	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	-	
D.O. Saturation (%)	109.5	102.3	107.2	98.6	101.4	106.5	104.25	-	
D.O. (mg/L)	9.1	8.3	8.7	8.0	8.2	8.63	8.49	8.41	
Turbidity (NTU)	5.8	5.8	6.0	6.3	6.8	7.1	6.30	-	
SS (mg/L)	8.0	9.0	8.0	8.0	9.0	9.0	8.50	-	
Remarks	Dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	13:56-13:57							Northing	Easting
Water Depth (m)	20.4							22.21.659	113.55.496
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 (°C)	15.5	15.5	15.4	15.4	15.4	15.4	15.45	-	
Salinity (ppt)	34.0	34.2	34.2	34.4	34.3	34.5	34.26	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-	
D.O. Saturation (%)	112.7	116.8	110.0	114.6	124.3	110.2	114.77	-	
D.O. (mg/L)	9.1	9.5	8.9	9.3	10.1	8.91	9.30	9.49	
Turbidity (NTU)	7.1	7.1	7.5	7.7	7.9	7.6	7.48	-	
SS (mg/L)	13.0	10.0	10.0	8.0	10.0	8.0	9.83	-	
Remarks	Dredging works was observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	13:21-13:22							Northing	Easting
Water Depth (m)	18.0							22.21.462	113.54.336
Monitoring Depth (m)	1.0		9.0		17.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.8	15.0	14.9	13.9	14.9	14.9	14.72	-	
Salinity (ppt)	34.1	34.0	34.2	35.5	34.7	34.5	34.53	-	
pH	8.1	8.1	8.1	8.2	8.2	8.1	8.14	-	
D.O. Saturation (%)	113.6	112.1	106.6	112.3	111.8	112.3	111.45	-	
D.O. (mg/L)	9.3	9.2	8.7	9.3	9.1	9.2	9.15	9.16	
Turbidity (NTU)	5.2	5.4	6.8	6.6	6.9	6.6	6.25	-	
SS (mg/L)	7.0	5.0	7.0	8.0	8.0	8.0	7.17	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2		IMO3		IMO4		MPB1		MPB2		MP	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	9.0	9.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	9.0	9.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	10.7	NA	N	N	N	N	N	N	N	N	N	N	Y	Y	Y	Y
SS (Depth-averaged)	24.0	37.0	8.9	8.9	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Ebb
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Station	IMO4							Co-ordinates	
Time (hh:mm)	13:33-13:34							Northing	Easting
Water Depth (m)	11.7							22.21.083	113.54.774
Monitoring Depth (m)	1.0		5.9		10.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	14.9	14.9	14.9	14.9	14.9	14.9	14.89	-	
Salinity (ppt)	34.0	33.8	34.4	34.4	34.7	34.4	34.27	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-	
D.O. Saturation (%)	109.6	121.3	118.2	108.2	108.0	110.2	112.58	-	
D.O. (mg/L)	9.0	10.0	9.7	8.9	8.8	9.0	9.22	8.92	
Turbidity (NTU)	7.9	7.6	7.4	8.0	8.1	8.1	7.85	-	
SS (mg/L)	6.0	7.0	6.0	6.0	7.0	7.0	6.50	-	
Remarks	Dredging works was observed.								

Station	MPB1								
Time (hh:mm)	12:35-12:36								
Water Depth (m)	8.5								
Monitoring Depth (m)	1.0		4.3		7.5				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.49	-	
Salinity (ppt)	33.0	32.5	28.2	33.0	33.1	33.1	32.13	-	
pH	8.1	8.1	8.2	8.2	8.1	8.2	8.15	-	
D.O. Saturation (%)	102.4	101.0	111.9	114.0	113.5	111.0	108.97	-	
D.O. (mg/L)	8.4	8.3	9.4	9.3	9.3	9.1	8.94	9.15	
Turbidity (NTU)	10.8	10.7	11.0	10.7	10.4	10.7	10.72	-	
SS (mg/L)	13.0	11.0	13.0	11.0	10.0	9.0	11.17	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	12:22-12:23								
Water Depth (m)	9.2								
Monitoring Depth (m)	1.0		4.6		8.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	15.4	15.4	15.4	15.4	15.42	-	
Salinity (ppt)	33.9	33.9	34.0	34.0	33.9	33.9	33.93	-	
pH	8.2	8.3	8.3	8.2	8.3	8.3	8.25	-	
D.O. Saturation (%)	112.4	113.3	112.7	112.9	115.1	110.7	112.85	-	
D.O. (mg/L)	9.1	9.2	9.2	9.2	9.4	9.0	9.17	9.17	
Turbidity (NTU)	21.8	21.3	25.5	25.2	25.3	25.2	24.05	-	
SS (mg/L)	18.0	20.0	16.0	21.0	25.0	25.0	20.83	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	12:45-12:45								
Water Depth (m)	5.9								
Monitoring Depth (m)	1.0		2.9		4.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.6	-	-	15.6	15.6	15.63	-	
Salinity (ppt)	33.1	33.1	-	-	33.1	33.1	33.10	-	
pH	8.1	8.1	-	-	8.1	8.1	8.14	-	
D.O. Saturation (%)	114.8	113.3	-	-	110.3	108.9	111.83	-	
D.O. (mg/L)	9.3	9.2	-	-	9.0	8.9	9.09	8.91	
Turbidity (NTU)	12.3	12.1	-	-	12.4	12.9	12.43	-	
SS (mg/L)	22.0	21.0	-	-	18.0	16.0	19.25	-	
Remarks	Dredging works was observed.								

Sampling Date	02/23/08
Weather & Ambient Temperature	Cloudy, 18C

Station	C1 (NM3)							
Time (hh:mm)	8:31-8:33							
Water Depth (m)	16.4							
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.4	15.4	15.3	15.3	15.42	-
Salinity (ppt)	34.4	34.4	34.6	34.5	34.6	34.6	34.52	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-
D.O. Saturation (%)	102.9	90.1	97.0	86.9	108.5	100.7	97.68	-
D.O. (mg/L)	8.3	7.3	7.9	7.0	8.8	8.2	7.91	8.48
Turbidity (NTU)	5.5	4.5	8.5	8.8	8.6	8.7	7.43	-
SS (mg/L)	6.0	7.0	6.0	8.0	9.0	8.0	7.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	10:02-10:04							
Water Depth (m)	7.1							
Monitoring Depth (m)	1.0		3.6		6.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.2	15.2	15.2	15.2	15.2	15.2	15.18	-
Salinity (ppt)	35.4	35.4	35.4	35.4	35.4	35.4	35.38	-
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-
D.O. Saturation (%)	86.7	86.7	85.4	85.5	85.8	85.0	85.85	-
D.O. (mg/L)	6.5	6.5	6.4	6.4	6.4	6.4	6.45	6.41
Turbidity (NTU)	30.3	30.7	31.7	31.7	31.5	31.5	31.23	-
SS (mg/L)	11.0	9.0	10.0	9.0	9.0	8.0	9.33	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	8:51-8:53						Northing	Easting
Water Depth (m)	22.1						22.21.965	113.55.101
Monitoring Depth (m)	1.0		11.1		21.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.5	15.5	15.55	-
Salinity (ppt)	35.1	35.1	35.2	35.1	35.2	35.2	35.16	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	98.3	98.2	98.6	97.7	101.4	101.7	99.32	-
D.O. (mg/L)	7.5	7.4	7.5	7.4	7.7	7.7	7.52	7.69
Turbidity (NTU)	3.4	3.7	8.3	7.9	10.9	10.3	7.42	-
SS (mg/L)	10.0	8.0	9.0	8.0	9.0	8.0	8.67	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	8:43-8:45						Northing	Easting
Water Depth (m)	21.0						22.21.651	113.55.497
Monitoring Depth (m)	1.0		10.5		20.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	14.6	15.6	15.6	15.6	15.5	15.5	15.39	-
Salinity (ppt)	34.8	34.8	35.1	35.1	35.2	35.2	35.01	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-
D.O. Saturation (%)	102.6	102.4	102.7	101.1	102.5	102.0	102.22	-
D.O. (mg/L)	7.9	7.9	7.8	7.7	7.8	7.7	7.78	7.74
Turbidity (NTU)	2.7	2.6	9.0	8.1	8.2	8.8	6.57	-
SS (mg/L)	10.0	8.0	10.0	10.0	7.0	9.0	9.00	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	9:11-9:13						Northing	Easting
Water Depth (m)	16.8						22.21.446	113.54.337
Monitoring Depth (m)	1.0		8.4		15.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.50	-
Salinity (ppt)	34.8	34.8	34.7	34.8	34.8	34.8	34.76	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	95.3	94.5	90.6	91.5	96.4	95.7	94.00	-
D.O. (mg/L)	7.2	7.1	6.8	6.9	7.3	7.2	7.10	7.27
Turbidity (NTU)	10.5	11.0	14.1	13.9	17.2	16.9	13.93	-
SS (mg/L)	5.0	7.0	6.0	6.0	5.0	6.0	5.83	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.4	7.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.2	7.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	25.1	NA	N	N	N	N	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	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	9:03-9:05						Northing	Easting
Water Depth (m)	11.2						22.21.086	113.54.780
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 (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.51	-
Salinity (ppt)	34.8	34.8	34.8	34.8	34.8	34.8	34.77	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	89.8	91.0	91.2	91.5	93.0	92.9	91.57	-
D.O. (mg/L)	6.8	6.9	6.9	6.9	7.0	7.0	6.91	7.01
Turbidity (NTU)	18.1	16.7	19.3	19.9	27.7	26.3	21.33	-
SS (mg/L)	8.0	8.0	6.0	8.0	6.0	7.0	7.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	9:34-9:36							
Water Depth (m)	8.2							
Monitoring Depth (m)	1.0		4.1		7.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.6	15.6	15.62	-
Salinity (ppt)	34.2	34.2	34.2	34.3	34.3	34.5	34.28	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	84.9	84.3	88.1	87.8	88.9	89.6	87.27	-
D.O. (mg/L)	6.4	6.3	6.6	6.6	6.7	6.8	6.56	6.72
Turbidity (NTU)	19.6	19.5	21.4	22.1	24.5	24.8	21.98	-
SS (mg/L)	7.0	7.0	11.0	9.0	8.0	7.0	8.17	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	9:44-9:46							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.6	15.6	15.6	15.6	15.6	15.56	-
Salinity (ppt)	34.4	34.4	34.5	34.5	34.6	34.6	34.50	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	85.1	84.4	86.3	85.7	87.3	87.9	86.12	-
D.O. (mg/L)	6.4	6.3	6.5	6.4	6.6	6.6	6.46	6.58
Turbidity (NTU)	5.7	5.2	8.3	8.4	10.7	10.9	8.20	-
SS (mg/L)	16.0	13.0	22.0	18.0	28.0	28.0	20.83	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	9:24-9:26							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	-	-	15.6	15.6	15.57	-
Salinity (ppt)	34.0	34.0	-	-	34.1	34.1	34.04	-
pH	8.2	8.2	-	-	8.2	8.2	8.18	-
D.O. Saturation (%)	90.0	88.1	-	-	87.6	88.5	88.55	-
D.O. (mg/L)	6.8	6.6	-	-	6.6	6.7	6.67	6.63
Turbidity (NTU)	12.7	11.7	-	-	13.6	13.1	12.78	-
SS (mg/L)	14.0	14.0	-	-	14.0	16.0	14.50	-
Remarks	Dredging works was observed.							

Sampling Date	02/24/08
Weather & Ambient Temperature	Rainy, 14C

Station	C2 (NM5)								
Time (hh:mm)	13:58-14:01								
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 (°C)	15.4	15.4	15.5	15.5	15.4	15.4	15.44	-	
Salinity (ppt)	34.7	34.6	34.7	34.7	34.9	34.9	34.76	-	
pH	8.2	8.3	8.3	8.3	8.3	8.3	8.25	-	
D.O. Saturation (%)	66.5	65.5	66.3	65.7	65.4	65.7	65.85	-	
D.O. (mg/L)	5.4	5.3	5.4	5.3	5.3	5.3	5.32	5.29	
Turbidity (NTU)	7.1	7.0	7.8	7.5	11.6	12.0	8.83	-	
SS (mg/L)	12.0	10.0	9.0	11.0	14.0	16.0	12.00	-	
Remarks	Dredging works was observed.								

Station	IMO1						Co-ordinates		
Time (hh:mm)	14:08-14:11						Northing	Easting	
Water Depth (m)	22.0						22.21.952	113.55.198	
Monitoring Depth (m)	1.0		11.0		21.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.4	15.4	15.47	-	
Salinity (ppt)	34.6	34.6	34.7	34.7	34.8	34.8	34.67	-	
pH	8.3	8.3	8.3	8.2	8.3	8.3	8.25	-	
D.O. Saturation (%)	64.1	63.8	65.3	64.7	68.2	67.8	65.65	-	
D.O. (mg/L)	5.2	5.2	5.3	5.2	5.5	5.47	5.31	5.49	
Turbidity (NTU)	5.8	6.5	11.2	11.6	18.3	17.9	11.88	-	
SS (mg/L)	12.0	14.0	12.0	15.0	9.0	10.0	12.00	-	
Remarks	Dredging works was observed.								

Station	IMO2						Co-ordinates		
Time (hh:mm)	14:17-14:19						Northing	Easting	
Water Depth (m)	21.0						22.21.715	113.55.432	
Monitoring Depth (m)	1.0		10.5		20.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.5	15.5	15.4	15.4	15.4	15.44	-	
Salinity (ppt)	34.6	34.6	34.7	34.8	35.0	35.0	34.78	-	
pH	8.2	8.3	8.3	8.3	8.3	8.3	8.25	-	
D.O. Saturation (%)	65.5	65.6	68.5	68.7	70.7	71.6	68.43	-	
D.O. (mg/L)	5.3	5.3	5.5	5.6	5.7	5.78	5.54	5.75	
Turbidity (NTU)	7.2	6.8	10.7	11.8	18.8	19.9	12.53	-	
SS (mg/L)	15.0	15.0	10.0	12.0	10.0	11.0	12.17	-	
Remarks	Dredging works was observed.								

Station	IMO3						Co-ordinates		
Time (hh:mm)	13:22-13:24						Northing	Easting	
Water Depth (m)	11.4						22.21.419	113.54.251	
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 (°C)	15.4	15.4	15.4	15.5	15.5	15.5	15.43	-	
Salinity (ppt)	34.1	34.1	34.1	34.1	34.2	34.2	34.10	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.26	-	
D.O. Saturation (%)	68.1	68.6	69.1	69.4	70.6	70.2	69.33	-	
D.O. (mg/L)	5.6	5.6	5.6	5.6	5.7	5.7	5.63	5.71	
Turbidity (NTU)	15.8	15.2	18.0	19.1	23.5	22.8	19.07	-	
SS (mg/L)	22.0	22.0	20.0	20.0	26.0	21.0	21.83	-	
Remarks	No dredging works and brownish water color were observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2		IMO3		IMO4		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	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	5.3	5.3	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	5.3	5.3	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	11.5	NA	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
SS (Depth-averaged)	24.0	37.0	15.6	15.6	N	N	N	N	N	N	N	N	N	N	Y	N	Y	N

Tide	Mid-Ebb
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Station	IMO4						Co-ordinates		
Time (hh:mm)	13:31-13:33						Northing	Easting	
Water Depth (m)	11.8						22.21.249	113.54.666	
Monitoring Depth (m)	1.0		5.9		10.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.4	15.5	15.4	15.4	15.4	15.44	-	
Salinity (ppt)	34.2	34.2	34.2	34.2	34.2	34.2	34.20	-	
pH	8.2	8.3	8.2	8.3	8.3	8.2	8.25	-	
D.O. Saturation (%)	66.3	65.5	67.7	66.7	68.7	68.3	67.20	-	
D.O. (mg/L)	5.4	5.3	5.5	5.4	5.6	5.5	5.45	5.56	
Turbidity (NTU)	14.8	15.1	18.0	19.2	24.7	25.8	19.60	-	
SS (mg/L)	25.0	25.0	22.0	21.0	22.0	20.0	22.50	-	
Remarks	No dredging works and brownish water color were observed.								

Station	MPB1								
Time (hh:mm)	13:02-13:04								
Water Depth (m)	8.8								
Monitoring Depth (m)	1.0		4.4		7.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.6	15.6	15.57	-	
Salinity (ppt)	33.6	33.6	33.6	33.6	33.6	33.6	33.59	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	75.7	75.9	73.6	73.3	75.9	75.8	75.03	-	
D.O. (mg/L)	6.1	6.2	6.0	5.9	6.2	6.2	6.09	6.16	
Turbidity (NTU)	12.4	11.7	13.2	13.0	14.0	13.8	13.02	-	
SS (mg/L)	15.0	16.0	17.0	14.0	19.0	16.0	16.17	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	12:55-12:56								
Water Depth (m)	9.0								
Monitoring Depth (m)	1.0		4.5		8.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.52	-	
Salinity (ppt)	33.6	33.6	33.6	33.6	33.6	33.6	33.58	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.22	-	
D.O. Saturation (%)	77.8	78.5	76.7	75.8	77.8	77.7	77.38	-	
D.O. (mg/L)	6.3	6.4	6.2	6.2	6.3	6.3	6.29	6.32	
Turbidity (NTU)	21.2	20.1	24.8	23.4	25.5	25.0	23.33	-	
SS (mg/L)	30.0	32.0	27.0	31.0	30.0	30.0	30.00	-	
Remarks	Dredging works and brownish water color were observed.								

Station	MP								
Time (hh:mm)	13:10-13:11								
Water Depth (m)	5.6								
Monitoring Depth (m)	1.0		2.8		4.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.4	-	-	15.5	15.5	15.46	-	
Salinity (ppt)	33.4	33.3	-	-	33.3	33.3	33.34	-	
pH	8.2	8.2	-	-	8.2	8.2	8.20	-	
D.O. Saturation (%)	69.9	69.4	-	-	72.1	71.9	70.83	-	
D.O. (mg/L)	5.7	5.7	-	-	5.9	5.9	5.77	5.87	
Turbidity (NTU)	30.1	28.8	-	-	40.8	41.6	35.33	-	
SS (mg/L)	35.0	34.0	-	-	36.0	34.0	34.75	-	
Remarks	Dredging works and brownish water color were observed.								

Sampling Date	02/24/08
Weather & Ambient Temperature	Rainy, 14C

Station	C1 (NM3)								
Time (hh:mm)	8:32-8:34								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.5	15.5	15.55	-	
Salinity (ppt)	33.5	33.5	33.7	33.8	33.9	33.9	33.73	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	-	
D.O. Saturation (%)	83.7	84.5	85.3	83.8	85.2	84.2	84.45	-	
D.O. (mg/L)	6.8	6.9	6.9	6.8	6.9	6.8	6.85	6.87	
Turbidity (NTU)	5.2	5.5	8.4	8.8	14.2	13.5	9.27	-	
SS (mg/L)	10.0	12.0	10.0	11.0	15.0	16.0	12.33	-	
Remarks	Dredging works and brownish water color were observed.								

Station	C3 (NM6)								
Time (hh:mm)	10:03-10:04								
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	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	15.2	15.2	15.2	15.2	15.2	15.2	15.18	-	
Salinity (ppt)	34.1	34.1	34.1	34.1	34.2	34.2	34.13	-	
pH	8.3	8.3	8.3	8.3	8.3	8.3	8.29	-	
D.O. Saturation (%)	70.2	70.2	69.0	68.9	68.5	69.3	69.35	-	
D.O. (mg/L)	5.7	5.7	5.6	5.6	5.6	5.6	5.65	5.61	
Turbidity (NTU)	35.8	36.2	37.2	37.2	37.0	37.0	36.73	-	
SS (mg/L)	47.0	44.0	46.0	43.0	47.0	45.0	45.33	-	
Remarks	Dredging works and brownish water color were observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	8:51-8:54							Northing	Easting
Water Depth (m)	21.2							22.21.952	113.55.160
Monitoring Depth (m)	1.0		10.6		20.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.5	15.5	15.55	-	
Salinity (ppt)	33.9	33.9	33.9	33.9	34.0	33.9	33.91	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-	
D.O. Saturation (%)	81.8	81.7	82.1	81.2	84.9	85.2	82.82	-	
D.O. (mg/L)	6.7	6.6	6.7	6.6	6.9	6.9	6.72	6.89	
Turbidity (NTU)	8.9	9.2	13.8	13.4	18.4	18.8	13.75	-	
SS (mg/L)	12.0	14.0	13.0	14.0	23.0	21.0	16.17	-	
Remarks	Dredging works and brownish water color were observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	8:44-8:46							Northing	Easting
Water Depth (m)	20.0							22.21.689	113.55.487
Monitoring Depth (m)	1.0		10.0		19.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	14.6	15.6	15.6	15.6	15.5	15.5	15.39	-	
Salinity (ppt)	33.5	33.5	33.8	33.8	33.9	33.9	33.76	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	86.1	85.9	84.6	86.2	86.0	85.5	85.72	-	
D.O. (mg/L)	7.1	7.1	6.9	7.0	7.0	6.9	6.98	6.94	
Turbidity (NTU)	8.2	8.1	13.6	14.5	17.7	18.3	13.40	-	
SS (mg/L)	11.0	13.0	11.0	12.0	19.0	18.0	14.00	-	
Remarks	Dredging works and brownish water color were observed.								

Station	IMO3							Co-ordinates	
Time (hh:mm)	9:12-9:14							Northing	Easting
Water Depth (m)	11.0							22.21.353	113.54.355
Monitoring Depth (m)	1.0		5.5		10.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>	
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.50	-	
Salinity (ppt)	33.5	33.5	33.5	33.5	33.5	33.5	33.51	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-	
D.O. Saturation (%)	78.8	78.0	75.0	74.1	79.9	79.2	77.50	-	
D.O. (mg/L)	6.4	6.3	6.1	6.0	6.5	6.4	6.30	6.47	
Turbidity (NTU)	16.0	16.5	19.4	20.6	22.7	22.4	19.60	-	
SS (mg/L)	23.0	23.0	24.0	23.0	27.0	28.0	15.00	-	
Remarks	No dredging works and brownish water color were observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	6.2	6.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	6.3	6.3	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	29.9	NA	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SS (Depth-averaged)	24.0	37.0	37.5	37.5	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	9:04-9:06						Northing	Easting
Water Depth (m)	12.2						22.21.248	113.54.642
Monitoring Depth (m)	1.0		6.1		11.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	<i>Depth-averaged</i>	<i>Bottom</i>
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.51	-
Salinity (ppt)	33.5	33.5	33.5	33.5	33.5	33.5	33.52	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	73.3	74.5	75.0	74.7	76.5	76.4	75.07	-
D.O. (mg/L)	6.0	6.1	6.1	6.1	6.2	6.2	6.11	6.21
Turbidity (NTU)	23.6	22.2	25.4	24.8	33.2	31.8	26.83	-
SS (mg/L)	28.0	26.0	29.0	29.0	37.0	43.0	32.00	-
Remarks	Dredging works and brownish water color were observed.							

Station	MPB1							
Time (hh:mm)	9:34-9:36							
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	<i>Depth-averaged</i>	<i>Bottom</i>
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.6	15.6	15.62	-
Salinity (ppt)	33.0	33.0	33.0	33.0	33.2	33.0	33.03	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	67.8	68.4	71.3	71.6	73.1	72.4	70.77	-
D.O. (mg/L)	5.5	5.6	5.8	5.8	6.0	5.9	5.76	5.92
Turbidity (NTU)	25.0	25.1	27.6	26.9	30.3	30.0	27.48	-
SS (mg/L)	33.0	31.0	32.0	32.0	27.0	25.0	30.00	-
Remarks	Dredging works and brownish water color were observed.							

Station	MPB2							
Time (hh:mm)	9:45-9:47							
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	<i>Depth-averaged</i>	<i>Bottom</i>
Water Temperature (°C)	15.5	15.6	15.6	15.6	15.6	15.6	15.56	-
Salinity (ppt)	33.1	33.1	33.3	33.3	33.3	33.3	33.25	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	68.6	67.9	69.8	69.2	70.8	71.4	69.62	-
D.O. (mg/L)	5.6	5.5	5.7	5.6	5.8	5.8	5.66	5.78
Turbidity (NTU)	11.2	10.7	14.8	13.9	18.2	17.4	14.37	-
SS (mg/L)	19.0	16.0	16.0	15.0	18.0	21.0	17.50	-
Remarks	Dredging works and brownish water color were observed.							

Station	MP							
Time (hh:mm)	9:25-9:26							
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	<i>Depth-averaged</i>	<i>Bottom</i>
Water Temperature (°C)	15.6	15.6	-	-	15.6	15.6	15.57	-
Salinity (ppt)	32.7	32.7	-	-	32.9	32.8	32.79	-
pH	8.2	8.2	-	-	8.2	8.2	8.18	-
D.O. Saturation (%)	73.5	71.6	-	-	72.0	71.1	72.05	-
D.O. (mg/L)	6.0	5.8	-	-	5.9	5.8	5.87	5.83
Turbidity (NTU)	18.2	17.2	-	-	19.6	19.1	18.53	-
SS (mg/L)	22.0	23.0	-	-	22.0	24.0	22.75	-
Remarks	Dredging works and brownish water color were observed.							

Sampling Date	02/25/08
Weather & Ambient Temperature	Cloudy, 15C

Station	C1 (NM3)							
Time (hh:mm)	9:08-9:11							
Water Depth (m)	16.4							
Monitoring Depth (m)	1.0		8.2		15.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.8	15.8	15.6	15.6	15.5	15.5	15.65	-
Salinity (ppt)	32.9	32.9	33.6	33.7	33.9	33.9	33.50	-
pH	8.1	8.1	8.2	8.2	8.2	8.2	8.16	-
D.O. Saturation (%)	95.5	95.0	94.3	94.7	94.9	94.8	94.87	-
D.O. (mg/L)	7.8	7.7	7.7	7.7	7.7	7.7	7.69	7.69
Turbidity (NTU)	5.2	4.6	6.8	6.8	6.1	6.4	5.98	-
SS (mg/L)	5.0	4.0	7.0	6.0	9.0	12.0	7.17	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	10:49-10:51							
Water Depth (m)	6.8							
Monitoring Depth (m)	1.0		3.4		5.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.5	15.4	15.4	15.4	15.4	15.43	-
Salinity (ppt)	33.8	33.6	33.7	33.8	33.6	33.8	33.72	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	100.2	101.3	102.2	100.2	100.2	103.9	101.33	-
D.O. (mg/L)	8.1	8.2	8.3	8.1	8.2	8.5	8.24	8.30
Turbidity (NTU)	6.3	6.2	6.6	6.6	7.1	7.2	6.67	-
SS (mg/L)	8.0	9.0	8.0	10.0	31.0	61.0	21.17	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	9:31-9:34						Northing	Easting
Water Depth (m)	21.1						22.22.008	113.55.199
Monitoring Depth (m)	1.0		10.6		20.1			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.5	15.3	15.4	15.3	15.3	15.38	-
Salinity (ppt)	34.3	34.3	34.6	34.5	34.6	32.7	34.17	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	95.4	95.9	95.8	93.3	95.3	95.8	95.25	-
D.O. (mg/L)	7.7	7.8	7.8	7.6	7.7	7.9	7.73	7.79
Turbidity (NTU)	6.3	6.3	11.2	11.8	11.3	11.7	9.77	-
SS (mg/L)	6.0	7.0	6.0	7.0	8.0	10.0	7.33	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	9:20-9:23						Northing	Easting
Water Depth (m)	20.3						22.21.670	113.55.610
Monitoring Depth (m)	1.0		10.2		19.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.4	15.3	15.3	15.3	15.3	15.37	-
Salinity (ppt)	34.4	34.4	34.6	33.5	34.6	34.6	34.35	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	96.5	95.6	95.2	94.7	95.9	95.7	95.60	-
D.O. (mg/L)	7.8	7.7	7.7	7.7	7.8	7.8	7.75	7.76
Turbidity (NTU)	4.5	4.8	8.3	8.5	7.0	7.2	6.72	-
SS (mg/L)	8.0	9.0	9.0	9.0	12.0	10.0	9.50	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	9:55-9:57						Northing	Easting
Water Depth (m)	19.2						22.21.831	113.54.327
Monitoring Depth (m)	1.0		9.6		18.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.4	15.4	15.3	15.3	15.44	-
Salinity (ppt)	33.7	33.7	34.0	33.9	34.3	34.3	33.98	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	96.8	97.3	96.4	96.0	98.6	97.5	97.10	-
D.O. (mg/L)	7.9	7.9	7.8	7.8	8.0	7.9	7.88	7.96
Turbidity (NTU)	7.2	7.7	10.9	11.3	12.7	12.6	10.40	-
SS (mg/L)	7.0	6.0	10.0	8.0	15.0	11.0	15.00	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		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 Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.0	8.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.0	8.0	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	8.2	NA	Y	Y	N	N	Y	Y	Y	Y	Y	Y	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	18.4	18.4	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	9:47-9:49						Northing	Easting
Water Depth (m)	10.8						22.21.070	113.54.789
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 (°C)	15.3	15.3	15.3	15.3	15.3	15.3	15.30	-
Salinity (ppt)	34.1	33.9	34.0	34.0	34.1	34.0	34.04	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	98.3	99.0	98.5	100.1	101.9	99.9	99.62	-
D.O. (mg/L)	8.0	8.1	8.0	8.1	8.3	8.1	8.10	8.21
Turbidity (NTU)	7.9	7.6	8.4	8.7	8.6	8.2	8.23	-
SS (mg/L)	5.0	6.0	6.0	5.0	7.0	6.0	5.83	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:18-10:20							
Water Depth (m)	8.6							
Monitoring Depth (m)	1.0		4.3		7.6			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.7	15.6	15.6	15.6	15.6	15.64	-
Salinity (ppt)	33.4	30.5	33.4	33.3	33.8	33.4	32.97	-
pH	8.2	8.2	8.2	8.2	8.1	8.2	8.16	-
D.O. Saturation (%)	97.5	96.0	98.1	96.4	100.2	97.3	97.58	-
D.O. (mg/L)	7.9	7.9	8.0	7.8	8.1	7.9	7.94	8.01
Turbidity (NTU)	11.0	11.1	11.8	11.3	11.1	11.7	11.33	-
SS (mg/L)	14.0	14.0	12.0	13.0	13.0	14.0	13.33	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:28-10:30							
Water Depth (m)	9.3							
Monitoring Depth (m)	1.0		4.7		8.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.5	15.5	15.5	15.5	15.5	15.51	-
Salinity (ppt)	33.5	33.5	33.4	33.5	33.5	33.5	33.50	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-
D.O. Saturation (%)	96.6	97.1	97.6	96.4	98.4	97.0	97.18	-
D.O. (mg/L)	7.9	7.9	7.9	7.8	8.0	7.9	7.90	7.94
Turbidity (NTU)	10.2	10.1	10.5	10.8	10.6	10.5	10.45	-
SS (mg/L)	13.0	15.0	14.0	15.0	15.0	15.0	14.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:08-10:10							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.9		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.8	15.7	-	-	15.8	15.7	15.75	-
Salinity (ppt)	32.9	32.9	-	-	33.2	32.9	32.97	-
pH	8.1	8.1	-	-	8.1	8.1	8.11	-
D.O. Saturation (%)	98.7	96.6	-	-	100.5	95.7	97.88	-
D.O. (mg/L)	8.0	7.9	-	-	8.1	7.8	7.95	7.96
Turbidity (NTU)	6.6	6.6	-	-	7.5	7.7	7.10	-
SS (mg/L)	12.0	7.0	-	-	9.0	8.0	9.00	-
Remarks	Dredging works was observed.							

Sampling Date	02/26/08
Weather & Ambient Temperature	Cloudy, 15C

Station	C1 (NM3)							
Time (hh:mm)	9:23-9:25							
Water Depth (m)	16.3							
Monitoring Depth (m)	1.0		8.2		15.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.9	16.0	15.7	15.7	15.6	15.6	15.76	-
Salinity (ppt)	33.3	33.3	34.0	34.1	34.3	34.3	33.91	-
pH	8.0	8.0	8.1	8.1	8.1	8.1	8.07	-
D.O. Saturation (%)	98.8	98.3	97.6	98.0	98.2	98.1	98.17	-
D.O. (mg/L)	7.9	7.9	7.8	7.8	7.9	7.9	7.85	7.85
Turbidity (NTU)	6.0	5.4	7.6	7.6	6.9	7.2	6.78	-
SS (mg/L)	10.0	11.0	9.0	11.0	13.0	14.0	11.33	-
Remarks	Dredging works was observed.							

Station	C3 (NM6)							
Time (hh:mm)	11:04-11:05							
Water Depth (m)	6.9							
Monitoring Depth (m)	1.0		3.5		5.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.5	15.6	15.5	15.5	15.54	-
Salinity (ppt)	34.2	34.0	34.1	34.2	34.0	34.2	34.13	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	103.5	104.6	105.5	103.5	103.5	107.2	104.63	-
D.O. (mg/L)	8.3	8.4	8.5	8.3	8.3	8.6	8.40	8.46
Turbidity (NTU)	7.1	7.0	7.4	7.4	7.9	8.0	7.47	-
SS (mg/L)	11.0	14.0	18.0	21.0	22.0	24.0	18.33	-
Remarks	Dredging works was observed.							

Station	IMO1						Co-ordinates	
Time (hh:mm)	9:46-9:48						Northing	Easting
Water Depth (m)	21.3						22.22.048	113.55.189
Monitoring Depth (m)	1.0		10.7		20.3			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.4	15.5	15.4	15.4	15.49	-
Salinity (ppt)	34.7	34.7	35.0	34.9	35.0	33.1	34.58	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	98.7	99.2	99.1	96.6	98.6	99.1	98.55	-
D.O. (mg/L)	7.9	7.9	7.9	7.7	7.9	8.0	7.89	7.95
Turbidity (NTU)	7.1	7.1	12.0	12.6	12.1	12.5	10.57	-
SS (mg/L)	6.0	8.0	6.0	8.0	7.0	8.0	7.17	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	9:35-9:37						Northing	Easting
Water Depth (m)	20.4						22.21.671	113.55.615
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 (°C)	15.6	15.6	15.4	15.4	15.4	15.4	15.48	-
Salinity (ppt)	34.8	34.8	34.0	35.0	35.0	35.1	34.76	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-
D.O. Saturation (%)	99.8	99.9	98.0	98.5	99.2	99.0	98.90	-
D.O. (mg/L)	8.0	7.9	7.9	7.9	7.9	7.9	7.92	7.92
Turbidity (NTU)	5.3	5.6	9.3	9.1	7.8	8.0	7.52	-
SS (mg/L)	5.0	7.0	8.0	7.0	9.0	7.0	7.17	-
Remarks	Dredging works was observed.							

Station	IMO3						Co-ordinates	
Time (hh:mm)	10:10-10:12						Northing	Easting
Water Depth (m)	19.4						22.21.830	113.54.347
Monitoring Depth (m)	1.0		9.7		18.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.7	15.7	15.5	15.5	15.4	15.4	15.55	-
Salinity (ppt)	34.1	34.1	34.4	34.4	34.7	34.7	34.39	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.10	-
D.O. Saturation (%)	100.1	100.6	99.3	99.7	101.9	100.8	100.40	-
D.O. (mg/L)	8.0	8.1	8.0	8.0	8.2	8.1	8.04	8.12
Turbidity (NTU)	8.0	8.5	12.1	11.7	13.5	13.4	11.20	-
SS (mg/L)	10.0	8.0	11.0	8.0	8.0	8.0	8.83	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2		IMO3		IMO4		MPB1		MPB2		MP	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	8.2	8.2	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DO (Depth-averaged)	3.3	2.5	8.1	8.1	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	9.3	NA	Y	Y	N	N	Y	Y	N	N	Y	Y	Y	Y	N	N
SS (Depth-averaged)	24.0	37.0	19.3	19.3	N	N	N	N	N	N	N	N	N	N	N	N	N	N

Tide	Mid-Flood
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Station	IMO4						Co-ordinates	
Time (hh:mm)	10:02-10:04						Northing	Easting
Water Depth (m)	10.9						22.21.072	113.54.781
Monitoring Depth (m)	1.0		5.5		9.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.4	15.4	15.4	15.4	15.4	15.4	15.41	-
Salinity (ppt)	34.5	34.4	34.4	34.4	34.5	34.6	34.45	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-
D.O. Saturation (%)	101.6	102.3	103.4	101.8	103.2	105.2	102.92	-
D.O. (mg/L)	8.2	8.2	8.3	8.2	8.3	8.4	8.26	8.37
Turbidity (NTU)	8.7	8.4	9.5	9.2	9.0	9.4	9.03	-
SS (mg/L)	9.0	9.0	5.0	8.0	6.0	8.0	7.50	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	10:32-10:34							
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 (°C)	15.8	15.8	15.7	15.7	15.8	15.7	15.75	-
Salinity (ppt)	33.8	30.9	33.8	33.7	34.2	33.8	33.38	-
pH	8.1	8.1	8.1	8.1	8.0	8.1	8.07	-
D.O. Saturation (%)	100.8	99.3	101.4	99.7	103.5	100.6	100.88	-
D.O. (mg/L)	8.1	8.1	8.1	8.0	8.3	8.1	8.10	8.17
Turbidity (NTU)	11.8	11.9	12.6	12.1	11.9	12.5	12.13	-
SS (mg/L)	8.0	9.0	8.0	9.0	11.0	12.0	9.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	10:42-10:44							
Water Depth (m)	8.7							
Monitoring Depth (m)	1.0		4.4		7.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.6	15.6	15.6	15.6	15.6	15.6	15.62	-
Salinity (ppt)	33.9	33.9	33.9	33.9	33.9	33.9	33.91	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.09	-
D.O. Saturation (%)	99.9	100.4	100.9	99.7	100.3	101.7	100.48	-
D.O. (mg/L)	8.0	8.1	8.1	8.0	8.0	8.2	8.06	8.10
Turbidity (NTU)	11.0	10.9	11.3	11.6	11.3	11.4	11.25	-
SS (mg/L)	5.0	7.0	5.0	6.0	16.0	18.0	9.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	10:22-10:24							
Water Depth (m)	5.8							
Monitoring Depth (m)	1.0		2.9		4.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.9	15.9	-	-	15.9	15.9	15.86	-
Salinity (ppt)	33.3	33.3	-	-	33.3	33.6	33.38	-
pH	8.0	8.0	-	-	8.0	8.0	8.02	-
D.O. Saturation (%)	102.0	99.9	-	-	99.0	103.8	101.18	-
D.O. (mg/L)	8.2	8.0	-	-	7.9	8.3	8.11	8.12
Turbidity (NTU)	7.4	7.4	-	-	8.5	8.3	7.90	-
SS (mg/L)	24.0	23.0	-	-	24.0	22.0	23.25	-
Remarks	Dredging works was observed.							

Sampling Date	02/27/08
Weather & Ambient Temperature	Fine, 16C

Tide	Mid-Ebb
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Station	C2 (NM5)								
Time (hh:mm)	15:25-15:27								
Water Depth (m)	20.2								
Monitoring Depth (m)	1.0		10.1		19.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.5	15.5	15.2	15.2	15.1	15.1	15.27	-	
Salinity (ppt)	32.9	33.0	34.4	34.4	34.8	34.8	34.05	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.11	-	
D.O. Saturation (%)	95.5	96.0	96.7	97.1	97.8	97.5	96.77	-	
D.O. (mg/L)	7.8	7.8	7.9	7.9	8.0	7.9	7.88	7.94	
Turbidity (NTU)	5.2	5.0	5.8	6.0	6.5	6.8	5.88	-	
SS (mg/L)	6.0	6.0	8.0	6.0	14.0	10.0	8.33	-	
Remarks	Dredging works was observed.								

Station	IMO1						Co-ordinates	
Time (hh:mm)	15:40-15:42						Northing	Easting
Water Depth (m)	9.4						22.21.384	113.53.413
Monitoring Depth (m)	1.0		4.7		8.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.3	15.3	15.2	15.1	15.1	15.1	15.19	-
Salinity (ppt)	33.3	33.4	34.3	34.3	34.9	34.9	34.19	-
pH	8.1	8.1	8.2	8.2	8.2	8.1	8.15	-
D.O. Saturation (%)	94.5	95.5	96.4	95.5	97.3	97.3	96.08	-
D.O. (mg/L)	7.7	7.8	7.9	7.8	7.9	7.92	7.84	7.93
Turbidity (NTU)	8.6	8.8	4.5	4.4	4.9	5.0	6.03	-
SS (mg/L)	10.0	9.0	10.0	10.0	8.0	10.0	9.50	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	15:52-15:54						Northing	Easting
Water Depth (m)	9.2						22.21.039	113.53.552
Monitoring Depth (m)	1.0		4.6		8.2			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.4	15.4	15.4	15.4	15.3	15.3	15.37	-
Salinity (ppt)	33.4	33.4	33.5	33.6	34.1	34.1	33.69	-
pH	8.1	8.2	8.2	8.1	8.1	8.1	8.14	-
D.O. Saturation (%)	95.4	96.2	97.6	96.5	98.0	98.7	97.07	-
D.O. (mg/L)	7.8	7.8	8.0	7.9	8.0	8.03	7.91	8.00
Turbidity (NTU)	7.2	6.8	6.5	6.7	5.2	5.5	6.32	-
SS (mg/L)	7.0	8.0	8.0	7.0	7.0	8.0	7.50	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	14:59-15:01							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.4	15.3	15.3	15.3	15.1	15.2	15.27	-
Salinity (ppt)	33.1	33.1	33.2	33.2	33.5	33.5	33.27	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.07	-
D.O. Saturation (%)	95.9	95.7	96.1	96.4	96.5	96.7	96.22	-
D.O. (mg/L)	7.8	7.8	7.9	7.9	7.9	7.9	7.87	7.92
Turbidity (NTU)	8.4	7.7	9.7	9.3	14.7	14.8	10.77	-
SS (mg/L)	10.0	14.0	13.0	11.0	13.0	14.0	12.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	14:50-14:52							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.2	15.3	15.1	15.1	15.0	14.6	15.04	-
Salinity (ppt)	33.4	33.4	33.6	33.5	33.8	33.8	33.59	-
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.06	-
D.O. Saturation (%)	95.9	95.7	96.6	96.5	96.9	96.6	96.37	-
D.O. (mg/L)	7.9	7.8	7.9	7.9	7.9	8.0	7.90	7.95
Turbidity (NTU)	12.8	12.1	20.8	21.4	39.7	42.4	24.87	-
SS (mg/L)	17.0	18.0	12.0	17.0	25.0	26.0	19.17	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:09-15:11							
Water Depth (m)	5.5							
Monitoring Depth (m)	1.0		2.8		4.5			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.3	15.3	-	-	15.2	15.2	15.24	-
Salinity (ppt)	33.5	33.5	-	-	33.6	33.6	33.56	-
pH	8.1	8.1	-	-	8.1	8.1	8.11	-
D.O. Saturation (%)	96.9	96.0	-	-	97.3	96.5	96.68	-
D.O. (mg/L)	7.9	7.8	-	-	8.0	7.9	7.90	7.92
Turbidity (NTU)	16.8	17.8	-	-	23.6	22.4	20.15	-
SS (mg/L)	19.0	19.0	-	-	18.0	20.0	19.00	-
Remarks	Dredging works and brownish water color were observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.9	7.9	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.9	7.9	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	7.6	NA	N	N	N	N
SS (Depth-averaged)	24.0	37.0	10.8	10.8	N	N	N	N

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

Sampling Date	02/27/08
Weather & Ambient Temperature	Fine, 15C

Station	C1 (NM3)								
Time (hh:mm)	9:37-9:39								
Water Depth (m)	16.2								
Monitoring Depth (m)	1.0		8.1		15.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.3	15.3	15.2	15.3	15.2	15.2	15.25	-	
Salinity (ppt)	34.4	34.4	34.5	34.5	34.7	34.6	34.52	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-	
D.O. Saturation (%)	94.8	95.3	95.5	95.7	96.5	96.9	95.78	-	
D.O. (mg/L)	7.7	7.7	7.8	7.8	7.8	7.9	7.78	7.84	
Turbidity (NTU)	3.9	3.6	5.4	5.0	8.9	9.6	6.07	-	
SS (mg/L)	8.0	7.0	15.0	17.0	16.0	17.0	13.33	-	
Remarks	Dredging works was observed.								

Station	C3 (NM6)								
Time (hh:mm)	11:05-11:06								
Water Depth (m)	7.1								
Monitoring Depth (m)	1.0		3.6		6.1				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.0	15.0	15.0	14.9	14.9	14.9	14.95	-	
Salinity (ppt)	34.0	33.9	34.0	34.0	34.1	34.1	34.00	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	-	
D.O. Saturation (%)	81.4	84.2	83.8	84.7	84.9	85.0	84.00	-	
D.O. (mg/L)	6.8	6.9	6.9	6.9	7.0	7.0	6.91	6.96	
Turbidity (NTU)	19.7	19.2	21.9	22.2	24.3	23.9	21.87	-	
SS (mg/L)	24.0	28.0	25.0	26.0	30.0	30.0	27.17	-	
Remarks	Dredging works and brownish water colour were observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	10:25-10:27							Northing	Easting
Water Depth (m)	8.5							22.21.411	113.53.452
Monitoring Depth (m)	1.0		4.3		7.5				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.3	15.4	15.2	15.2	15.2	15.2	15.24	-	
Salinity (ppt)	33.3	33.3	33.4	33.4	33.4	33.5	33.37	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	-	
D.O. Saturation (%)	95.1	96.3	95.4	96.7	96.1	97.1	96.12	-	
D.O. (mg/L)	7.8	7.9	7.8	7.9	7.9	8.0	7.87	7.92	
Turbidity (NTU)	6.5	6.1	10.7	10.0	13.1	14.4	10.13	-	
SS (mg/L)	18.0	19.0	16.0	17.0	40.0	42.0	25.33	-	
Remarks	Dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	9:58-10:01							Northing	Easting
Water Depth (m)	17.0							22.21.035	113.53.581
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 (°C)	15.3	15.3	15.3	15.3	15.3	15.3	15.28	-	
Salinity (ppt)	33.8	33.8	33.8	33.8	34.0	34.0	33.86	-	
pH	8.2	8.1	8.1	8.2	8.2	8.1	8.14	-	
D.O. Saturation (%)	96.0	96.8	97.0	96.3	97.1	97.5	96.78	-	
D.O. (mg/L)	7.8	7.9	7.9	7.8	7.9	7.9	7.88	7.92	
Turbidity (NTU)	11.5	10.5	23.2	24.8	40.0	38.7	24.78	-	
SS (mg/L)	17.0	17.0	12.0	16.0	18.0	19.0	16.50	-	
Remarks	Dredging works was observed.								

Tide	Mid-Flood
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Station	MPB1								
Time (hh:mm)	10:34-10:36								
Water Depth (m)	8.4								
Monitoring Depth (m)	1.0		4.2		7.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	15.3	15.3	15.2	15.1	15.26	-	
Salinity (ppt)	33.1	33.1	33.2	33.2	33.4	33.4	33.23	-	
pH	8.1	8.1	8.1	8.1	8.1	8.1	8.12	-	
D.O. Saturation (%)	93.5	93.5	93.7	94.0	94.7	94.2	93.93	-	
D.O. (mg/L)	7.6	7.7	7.7	7.7	7.8	7.7	7.68	7.74	
Turbidity (NTU)	6.5	5.9	12.1	11.3	19.4	20.4	12.60	-	
SS (mg/L)	12.0	8.0	10.0	10.0	11.0	18.0	13.33	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	10:45-10:47								
Water Depth (m)	8.8								
Monitoring Depth (m)	1.0		4.4		7.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	15.3	15.3	15.3	15.3	15.33	-	
Salinity (ppt)	33.7	33.7	33.7	33.7	33.8	33.7	33.70	-	
pH	8.2	8.2	8.2	8.2	8.1	8.2	8.15	-	
D.O. Saturation (%)	83.7	84.5	85.2	84.7	86.3	85.8	85.03	-	
D.O. (mg/L)	6.8	6.9	7.0	6.9	7.0	7.0	6.93	7.01	
Turbidity (NTU)	10.0	9.6	11.7	11.8	13.4	13.3	11.63	-	
SS (mg/L)	11.0	8.0	11.0	10.0	18.0	18.0	12.67	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	10:12-10:14								
Water Depth (m)	5.9								
Monitoring Depth (m)	1.0		3.0		4.9				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.5	-	-	15.5	15.5	15.52	-	
Salinity (ppt)	33.0	33.0	-	-	33.0	33.0	32.99	-	
pH	8.1	8.1	-	-	8.1	8.1	8.08	-	
D.O. Saturation (%)	89.8	90.7	-	-	90.3	90.9	90.43	-	
D.O. (mg/L)	7.3	7.4	-	-	7.4	7.4	7.37	7.39	
Turbidity (NTU)	6.5	6.2	-	-	7.9	8.3	7.23	-	
SS (mg/L)	10.0	10.0	-	-	14.0	12.0	11.50	-	
Remarks	Dredging works was observed.								

Compliance with Action and Limit Level

Parameter	As in EM&A		Mean(C1+C3)*130%		IMO1		IMO2	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	7.4	7.4	N	N	N	N
DO (Depth-averaged)	3.3	2.5	7.3	7.3	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	18.2	NA	N	N	Y	Y
SS (Depth-averaged)	24.0	37.0	26.3	26.3	N	N	N	N

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

Sampling Date	02/28/08
Weather & Ambient Temperature	Sunny, 16C

Tide	Mid-Ebb
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Station	C2 (NM5)								
Time (hh:mm)	15:55-15:58								
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 (°C)	15.4	15.4	15.2	15.2	15.1	15.1	15.21	-	
Salinity (ppt)	34.9	34.9	35.1	35.2	35.4	35.4	35.12	-	
pH	8.2	8.2	8.2	8.2	8.2	8.1	8.15	-	
D.O. Saturation (%)	77.5	77.5	77.8	78.1	78.8	79.5	78.20	-	
D.O. (mg/L)	6.3	6.3	6.3	6.3	6.4	6.4	6.33	6.42	
Turbidity (NTU)	1.3	1.4	2.1	1.8	3.5	3.7	2.30	-	
SS (mg/L)	6.0	5.0	4.0	4.0	5.0	4.0	4.67	-	
Remarks	Dredging works was observed.								

Station	IMO1						Co-ordinates	
Time (hh:mm)	16:08-16:10						Northing	Easting
Water Depth (m)	21.0						22.22.025	113.54.915
Monitoring Depth (m)	1.0		10.5		20.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.5	15.5	15.2	15.2	15.1	15.2	15.28	-
Salinity (ppt)	34.5	34.4	34.8	34.8	35.2	35.2	34.79	-
pH	8.2	8.2	8.1	8.2	8.1	8.2	8.15	-
D.O. Saturation (%)	80.1	81.2	80.7	81.2	81.8	82.0	81.17	-
D.O. (mg/L)	6.5	6.6	6.5	6.6	6.6	6.64	6.57	6.64
Turbidity (NTU)	2.3	2.2	3.1	3.1	4.4	4.2	3.22	-
SS (mg/L)	4.0	4.0	4.0	5.0	7.0	8.0	5.33	-
Remarks	Dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	16:19-16:21						Northing	Easting
Water Depth (m)	20.4						22.21.649	113.55.544
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 (°C)	15.4	15.4	15.2	15.2	15.1	15.1	15.23	-
Salinity (ppt)	34.7	34.8	34.9	35.0	35.4	35.4	35.04	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	-
D.O. Saturation (%)	80.7	81.5	82.3	82.0	83.7	82.7	82.15	-
D.O. (mg/L)	6.5	6.6	6.7	6.7	6.8	6.71	6.66	6.75
Turbidity (NTU)	2.3	2.0	4.6	4.2	4.6	5.1	3.80	-
SS (mg/L)	4.0	8.0	5.0	8.0	4.0	8.0	6.17	-
Remarks	Dredging works was observed.							

Station	MPB1							
Time (hh:mm)	15:25-15:27							
Water Depth (m)	8.4							
Monitoring Depth (m)	1.0		4.2		7.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.8	15.8	15.5	15.4	15.0	15.1	15.41	-
Salinity (ppt)	33.8	33.8	34.0	34.0	34.5	34.4	34.09	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.17	-
D.O. Saturation (%)	78.8	79.5	80.0	80.2	81.3	81.2	80.17	-
D.O. (mg/L)	6.4	6.4	6.5	6.5	6.6	6.6	6.51	6.63
Turbidity (NTU)	1.7	1.8	2.8	2.6	6.8	6.2	3.65	-
SS (mg/L)	3.0	5.0	4.0	5.0	5.0	5.0	4.50	-
Remarks	Dredging works was observed.							

Station	MPB2							
Time (hh:mm)	15:17-15:19							
Water Depth (m)	8.8							
Monitoring Depth (m)	1.0		4.4		7.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.7	15.6	15.2	15.3	14.8	14.8	15.22	-
Salinity (ppt)	33.9	34.0	34.2	34.1	34.9	35.0	34.35	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-
D.O. Saturation (%)	82.5	81.3	81.3	81.5	82.3	81.9	81.80	-
D.O. (mg/L)	6.7	6.6	6.6	6.6	6.7	6.7	6.66	6.72
Turbidity (NTU)	1.8	1.9	2.2	2.1	3.3	3.3	2.43	-
SS (mg/L)	3.0	5.0	4.0	4.0	5.0	6.0	4.50	-
Remarks	Dredging works was observed.							

Station	MP							
Time (hh:mm)	15:34-15:35							
Water Depth (m)	5.7							
Monitoring Depth (m)	1.0		2.8		4.7			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.1	15.2	-	-	14.6	14.6	14.86	-
Salinity (ppt)	34.5	34.5	-	-	34.9	34.8	34.67	-
pH	8.2	8.2	-	-	8.2	8.2	8.17	-
D.O. Saturation (%)	78.7	79.5	-	-	81.1	80.4	79.93	-
D.O. (mg/L)	6.4	6.5	-	-	6.7	6.6	6.53	6.62
Turbidity (NTU)	2.8	2.6	-	-	5.7	5.5	4.15	-
SS (mg/L)	5.0	4.0	-	-	8.0	8.0	6.25	-
Remarks	Dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	6.4	6.4	N	N	N	N
DO (Depth-averaged)	3.3	2.5	6.3	6.3	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	3.0	NA	Y	Y	Y	Y
SS (Depth-averaged)	24.0	37.0	6.1	6.1	N	N	N	N

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

Sampling Date	02/28/08
Weather & Ambient Temperature	Sunny, 14C

Station	C1 (NM3)								
Time (hh:mm)	9:57-9:59								
Water Depth (m)	16.4								
Monitoring Depth (m)	1.0		8.2		15.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.2	15.2	15.1	15.1	15.1	15.1	15.12	-	
Salinity (ppt)	34.3	34.3	34.4	34.4	34.5	34.5	34.41	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	-	
D.O. Saturation (%)	76.4	77.3	78.0	77.2	78.2	78.7	77.63	-	
D.O. (mg/L)	6.2	6.3	6.4	6.3	6.4	6.4	6.32	6.39	
Turbidity (NTU)	1.7	1.9	2.4	2.4	3.5	3.7	2.60	-	
SS (mg/L)	5.0	3.0	6.0	5.0	7.0	5.0	5.17	-	
Remarks	Dredging works was observed.								

Station	C3 (NM6)								
Time (hh:mm)	11:17-11:19								
Water Depth (m)	7.6								
Monitoring Depth (m)	1.0		3.8		6.6				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.1	14.1	14.9	14.9	14.9	14.9	14.80	-	
Salinity (ppt)	34.9	34.9	35.2	35.2	35.3	35.3	35.13	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.21	-	
D.O. Saturation (%)	79.3	78.8	79.6	79.6	80.4	80.7	79.73	-	
D.O. (mg/L)	6.5	6.4	6.5	6.5	6.6	6.6	6.50	6.56	
Turbidity (NTU)	6.4	6.6	10.9	10.6	13.3	12.8	10.10	-	
SS (mg/L)	9.0	8.0	16.0	14.0	15.0	16.0	13.00	-	
Remarks	Dredging works was observed.								

Station	IMO1							Co-ordinates	
Time (hh:mm)	10:23-10:25							Northing	Easting
Water Depth (m)	22.4							22.22.028	113.54.838
Monitoring Depth (m)	1.0		11.2		21.4				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.4	15.4	15.1	15.1	15.0	15.0	15.15	-	
Salinity (ppt)	34.1	34.1	34.7	34.6	35.0	35.0	34.57	-	
pH	8.2	8.1	8.2	8.1	8.1	8.1	8.14	-	
D.O. Saturation (%)	77.9	78.3	78.6	78.5	79.2	79.1	78.60	-	
D.O. (mg/L)	6.3	6.4	6.4	6.4	6.5	6.4	6.39	6.45	
Turbidity (NTU)	1.8	1.7	4.5	4.8	5.2	5.4	3.90	-	
SS (mg/L)	3.0	3.0	7.0	6.0	8.0	7.0	5.67	-	
Remarks	Dredging works was observed.								

Station	IMO2							Co-ordinates	
Time (hh:mm)	10:12-10:15							Northing	Easting
Water Depth (m)	20.2							22.21.574	113.55.533
Monitoring Depth (m)	1.0		10.1		19.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.2	15.2	15.1	15.1	15.1	15.1	15.12	-	
Salinity (ppt)	34.5	34.5	34.7	34.7	34.9	34.9	34.67	-	
pH	8.2	8.2	8.2	8.2	8.2	8.1	8.15	-	
D.O. Saturation (%)	78.2	77.8	78.6	78.3	79.8	79.7	78.73	-	
D.O. (mg/L)	6.4	6.3	6.4	6.4	6.5	6.5	6.40	6.48	
Turbidity (NTU)	4.7	4.5	5.2	4.9	5.5	5.2	5.00	-	
SS (mg/L)	8.0	7.0	12.0	11.0	11.0	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	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	6.5	6.5	N	N	N	N
DO (Depth-averaged)	3.3	2.5	6.4	6.4	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	8.3	NA	N	N	N	N
SS (Depth-averaged)	24.0	37.0	11.8	11.8	N	N	N	N

Tide	Mid-Flood
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Station	MPB1								
Time (hh:mm)	10:49-10:50								
Water Depth (m)	9.0								
Monitoring Depth (m)	1.0		4.5		8.0				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.6	15.4	15.5	15.0	15.1	15.37	-	
Salinity (ppt)	33.8	33.8	33.8	33.8	34.5	34.3	34.00	-	
pH	8.2	8.2	8.2	8.1	8.2	8.2	8.15	-	
D.O. Saturation (%)	79.1	79.2	79.5	79.9	80.0	80.4	79.68	-	
D.O. (mg/L)	6.4	6.4	6.5	6.5	6.5	6.6	6.48	6.55	
Turbidity (NTU)	1.8	1.9	2.4	2.4	5.7	5.3	3.25	-	
SS (mg/L)	5.0	6.0	5.0	6.0	6.0	6.0	5.67	-	
Remarks	Dredging works was observed.								

Station	MPB2								
Time (hh:mm)	10:58-11:00								
Water Depth (m)	9.2								
Monitoring Depth (m)	1.0		4.6		8.2				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.5	15.2	15.1	14.9	14.9	15.21	-	
Salinity (ppt)	33.8	33.8	34.1	34.1	34.7	34.7	34.18	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.16	-	
D.O. Saturation (%)	78.5	78.5	79.1	79.5	80.5	80.4	79.42	-	
D.O. (mg/L)	6.4	6.4	6.5	6.5	6.6	6.6	6.49	6.59	
Turbidity (NTU)	2.3	2.4	2.8	2.6	3.1	3.3	2.75	-	
SS (mg/L)	5.0	6.0	5.0	5.0	5.0	6.0	5.33	-	
Remarks	Dredging works was observed.								

Station	MP								
Time (hh:mm)	10:42-10:43								
Water Depth (m)	5.7								
Monitoring Depth (m)	1.0		2.9		4.7				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.6	15.6	-	-	15.5	15.5	15.58	-	
Salinity (ppt)	33.7	33.7	-	-	33.8	33.8	33.75	-	
pH	8.1	8.1	-	-	8.1	8.1	8.13	-	
D.O. Saturation (%)	80.5	80.7	-	-	81.5	82.3	81.25	-	
D.O. (mg/L)	6.5	6.5	-	-	6.6	6.7	6.58	6.64	
Turbidity (NTU)	2.3	2.4	-	-	2.3	2.4	2.35	-	
SS (mg/L)	5.0	4.0	-	-	6.0	4.0	4.75	-	
Remarks	Dredging works was observed.								

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

Sampling Date	02/29/08
Weather & Ambient Temperature	Cloudy, 13C

Tide	Mid-Ebb
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Station	C2 (NM5)								
Time (hh:mm)	5:19-5:21								
Water Depth (m)	21.8								
Monitoring Depth (m)	1.0		10.9		20.8				
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom	
Water Temperature (°C)	15.9	15.9	15.5	15.5	15.4	15.4	15.56	-	
Salinity (ppt)	33.8	33.8	35.2	35.2	35.6	35.7	34.86	-	
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-	
D.O. Saturation (%)	79.0	78.9	79.5	79.7	80.5	80.4	79.67	-	
D.O. (mg/L)	6.4	6.4	6.4	6.4	6.5	6.5	6.42	6.48	
Turbidity (NTU)	1.5	1.7	2.1	1.8	7.3	6.6	3.50	-	
SS (mg/L)	3.0	5.0	4.0	3.0	4.0	3.0	3.67	-	
Remarks	No dredging works was observed.								

Station	IMO1						Co-ordinates	
Time (hh:mm)	4:51-4:53						Northing	Easting
Water Depth (m)	22.0						22.21.979	113.55.005
Monitoring Depth (m)	1.0		11.0		21.0			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.4	15.4	15.3	15.3	15.3	14.1	15.15	-
Salinity (ppt)	34.9	35.0	35.3	35.4	35.9	35.9	35.42	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.19	-
D.O. Saturation (%)	79.1	78.6	79.7	79.4	80.5	79.2	79.42	-
D.O. (mg/L)	6.4	6.4	6.4	6.4	6.5	6.52	6.43	6.51
Turbidity (NTU)	2.8	2.7	4.5	4.3	11.3	10.8	6.07	-
SS (mg/L)	5.0	7.0	5.0	6.0	10.0	10.0	7.17	-
Remarks	No dredging works was observed.							

Station	IMO2						Co-ordinates	
Time (hh:mm)	4:39-4:41						Northing	Easting
Water Depth (m)	18.8						22.21.634	113.55.666
Monitoring Depth (m)	1.0		9.4		17.8			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.4	15.4	15.3	15.3	15.3	15.3	15.33	-
Salinity (ppt)	34.9	34.9	35.4	35.3	35.6	35.6	35.29	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-
D.O. Saturation (%)	77.6	77.9	78.3	78.5	79.5	78.7	78.42	-
D.O. (mg/L)	6.3	6.3	6.3	6.3	6.4	6.35	6.32	6.38
Turbidity (NTU)	2.1	1.9	7.3	6.9	15.8	16.3	8.38	-
SS (mg/L)	4.0	7.0	5.0	8.0	8.0	11.0	7.17	-
Remarks	No dredging works was observed.							

Station	MPB1							
Time (hh:mm)	5:47-5:49							
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 (°C)	15.8	15.8	15.6	15.6	15.5	15.5	15.62	-
Salinity (ppt)	32.6	32.6	34.6	34.6	35.1	35.0	34.08	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.18	-
D.O. Saturation (%)	81.6	82.0	79.6	79.8	80.6	80.3	80.65	-
D.O. (mg/L)	6.6	6.7	6.4	6.4	6.5	6.5	6.52	6.48
Turbidity (NTU)	2.4	2.3	3.8	3.9	4.8	4.6	3.63	-
SS (mg/L)	5.0	3.0	6.0	6.0	20.0	19.0	9.83	-
Remarks	No dredging works was observed.							

Station	MPB2							
Time (hh:mm)	5:56-5:58							
Water Depth (m)	9.4							
Monitoring Depth (m)	1.0		4.7		8.4			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.8	15.8	15.6	15.5	15.3	15.3	15.54	-
Salinity (ppt)	32.6	32.7	34.7	34.7	35.4	35.4	34.26	-
pH	8.2	8.2	8.2	8.2	8.2	8.2	8.20	-
D.O. Saturation (%)	81.6	81.7	81.0	80.8	80.9	80.5	81.08	-
D.O. (mg/L)	6.6	6.7	6.5	6.6	6.5	6.5	6.57	6.50
Turbidity (NTU)	2.2	2.2	3.6	3.4	5.4	5.8	3.77	-
SS (mg/L)	6.0	6.0	5.0	5.0	4.0	5.0	5.17	-
Remarks	No dredging works was observed.							

Station	MP							
Time (hh:mm)	5:35-5:36							
Water Depth (m)	5.9							
Monitoring Depth (m)	1.0		3.0		4.9			
Trial	Trial 1	Trial 2	Trial 1	Trial 2	Trial 1	Trial 2	Depth-averaged	Bottom
Water Temperature (°C)	15.7	15.7	-	-	15.6	15.6	15.65	-
Salinity (ppt)	33.5	33.5	-	-	34.6	34.7	34.08	-
pH	8.2	8.2	-	-	8.2	8.2	8.18	-
D.O. Saturation (%)	67.8	67.9	-	-	69.7	68.9	68.58	-
D.O. (mg/L)	5.5	5.5	-	-	5.6	5.6	5.57	5.60
Turbidity (NTU)	4.9	4.6	-	-	7.3	7.6	6.10	-
SS (mg/L)	4.0	4.0	-	-	8.0	6.0	5.50	-
Remarks	No dredging works was observed.							

Compliance with Action and Limit Level

Parameter	As in EM&A		C2*130%		IMO1		IMO2	
	Action Level	Limit Level	Action Level	Limit Level	Exceedance of Action	Exceedance of Limit Level	Exceedance of Action Level	Exceedance of Limit Level
DO (Bottom)	4.2	4.0	6.5	6.5	N	N	N	N
DO (Depth-averaged)	3.3	2.5	6.4	6.4	N	N	N	N
Turbidity (Depth-averaged)	NA	NA	4.6	NA	Y	Y	Y	Y
SS (Depth-averaged)	24.0	37.0	4.8	4.8	N	N	N	N

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

