

Operation Phase Water Quality Monitoring Results on 04/11/06 (In-situ Data)

Date	Weather Condition	Sea Condition*	Sampling Time	Depth (m)		Temperature (°C)		pH		Salinity ppt		DO Saturation (%)		Dissolved Oxygen (mg/L)	
						Value	Average	Value	Average	Value	Average	Value	Average	Value	Average
W6	Fine	Calm	13:18	Middle	3	23.3	23.3	7.3	7.3	34.7	34.7	73.0	73	5.1	5.1
						23.3		7.3		34.7		72.9		5.1	
W7	Fine	Calm	13:02	Middle	2	23.3	23.3	7.3	7.3	34.8	34.8	78.6	78.7	5.5	5.6
						23.3		7.3		34.8		78.8		5.6	
W8	Fine	Calm	13:08	Middle	4	23.2	23.2	7.3	7.3	32.8	32.8	75.4	75.6	5.5	5.5
						23.2		7.3		32.8		75.7		5.5	

Operation Phase Water Quality Monitoring Results on 04/11/06 (Laboratory Data)

Location	Weather Condition	Sea Condition*	Sampling Time	Depth (m)		<i>E. coli</i>	Faecal Coliform	Ammoniacal Nitrogen	Total Inorganic Nitrogen	Suspended Solids (mg/L) and Grease	5-day Biochemical Oxygen Demand	
						(cfu/100ml)	(cfu/100ml)	(mg/L)	(mg/L)	Average	(mg/L)	(mg/L)
W6	Fine	Calm	13:18	Middle	3	32	120	0.1	0.7	16	<10	<2
W7	Fine	Calm	13:02	Middle	2	3	9	0.1	0.8	14	<10	<2
W8	Fine	Calm	13:08	Middle	4	2	6	0.1	0.6	27	<10	<2

Remarks: * Calm: Small or no wave; Moderate: Between calm and rough; Rough : White capped or rougher