

Operation Phase Water Quality Monitoring Results on 05/23/06 (In-situ Data)

Location	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	Cloudy	Calm	13:34	Middle	3	25.6	25.6	7.3	7.3	27.5	27.5	76.6	76.7	5.4	5.4
						25.5		7.3		27.5		76.7		5.4	
W7	Cloudy	Calm	13:38	Middle	1	26.4	26.4	7.3	7.3	22.4	22.4	79.2	79.2	6.0	6
						26.3		7.3		22.4		79.2		6.0	
W8	Cloudy	Calm	13:44	Middle	2	25.6	25.6	7.3	7.3	28.2	28.2	79.4	79.2	5.7	5.7
						25.6		7.3		28.2		79.0		5.6	

Operation Phase Water Quality Monitoring Results on 05/23/06 (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	Cloudy	Calm	13:34	Middle	3	13	83	<0.1	0.4	20	<10	2.0
W7	Cloudy	Calm	13:38	Middle	1	10	27	<0.1	0.5	25	<10	3.0
W8	Cloudy	Calm	13:44	Middle	2	7	52	<0.1	1.0	28	<10	2.0

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