

**Operation Phase Water Quality Monitoring Results on 01/24/06 (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	10:44	Middle	3	14.6	14.6	7.5	7.5	36.4	36.4	94.9	94.8	6.2	6.2
						14.6		7.5		36.4		94.6		6.1	
W7	Cloudy	Calm	10:54	Middle	2	14.3	14.3	7.4	7.4	36.5	36.5	100.2	100.2	6.7	6.7
						14.3		7.4		36.5		100.1		6.7	
W8	Cloudy	Calm	11:04	Middle	2	14.3	14.3	7.4	7.4	32.6	32.7	98.4	98.5	6.9	6.9
						14.3		7.4		32.7		98.5		6.9	

**Operation Phase Water Quality Monitoring Results on 01/24/06 (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)	Oil and Grease	5-day Biochemical Oxygen Demand
						(cfu/100ml)	(cfu/100ml)	(mg/L)	(mg/L)	Average	(mg/L)	(mg/L)
W6	Cloudy	Calm	10:44	Middle	3	22	69	<0.1	<0.2	5	<10	<2
W7	Cloudy	Calm	10:54	Middle	2	17	130	<0.1	<0.2	8	<10	<2
W8	Cloudy	Calm	11:04	Middle	2	7	24	<0.1	<0.2	10	<10	<2

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