

**Operation Phase Water Quality Monitoring Results on 02/21/06 (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	Sunny	Calm	13:26	Middle	3	18.6	18.6	7.4	7.4	32.5	32.6	101.5	101.4	7.5	7.5
						18.6		7.4		32.6		101.3		7.5	
W7	Sunny	Calm	13:38	Middle	2	18.7	18.7	7.5	7.5	32.4	32.4	100.9	100.6	7.5	7.5
						18.6		7.5		32.4		100.3		7.4	
W8	Sunny	Calm	13:51	Middle	2	18.5	18.6	7.4	7.4	32.5	32.6	99.1	99	7.3	7.3
						18.6		7.4		32.6		98.9		7.3	

**Operation Phase Water Quality Monitoring Results on 02/21/06 (Laboratory Data)**

Location	Weather Condition	Sea Condition*	Sampling Time	Depth (m)		<i>E. coli</i>	Faecal Coliform	Ammoniacal-N	TIN	SS (mg/L)	Oil & Grease	5-day BOD
						(cfu/100ml)	(cfu/100ml)	(mg/L)	(mg/L)	Average	(mg/L)	(mg/L)
W6	Sunny	Calm	13:26	Middle	3	5	9	<0.1	0.2	15	<10	<2
W7	Sunny	Calm	13:38	Middle	2	<1	<1	<0.1	<0.2	13	<10	<2
W8	Sunny	Calm	13:51	Middle	2	2	12	<0.1	<0.2	13	<10	<2

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