

**Operation Phase Water Quality Monitoring Results on 06/14/06 (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	11:41	Middle	2	26.4	26.4	7.8	7.8	18.7	18.7	93.0	93	6.8	6.8
						26.4		7.8		18.6		93.0		6.8	
W7	Sunny	Calm	11:48	Middle	2	26.4	26.4	7.7	7.7	19.7	19.8	80.0	80.1	5.8	5.8
						26.3		7.7		19.9		80.1		5.8	
W8	Sunny	Calm	11:54	Middle	2	26.8	26.8	7.8	7.8	17.4	17.4	90.9	90.1	6.6	6.6
						26.8		7.8		17.3		89.3		6.5	

**Operation Phase Water Quality Monitoring Results on 06/14/06 (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)	Dil and Grease	5-day Biochemical Oxygen Demand
						(cfu/100ml)	(cfu/100ml)	(mg/L)	(mg/L)	Average	(mg/L)	(mg/L)
W6	Sunny	Calm	11:41	Middle	2	12	39	0.3	1.2	10	<10	<2
W7	Sunny	Calm	11:48	Middle	2	8	38	0.3	1.2	10	<10	<2
W8	Sunny	Calm	11:54	Middle	2	8	37	0.3	1.2	6	<10	<2

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