

**Operation Phase Water Quality Monitoring Results on 10/14/05 (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	17:10	Middle	2	25.1	25.1	8.1	8.1	29.9	29.9	80.2	80.1	6.2	6.2
						25.1		8.1		29.9		80.0		6.2	
W7	Sunny	Calm	17:10	Middle	2	24.9	24.9	8.1	8.1	28.9	28.9	88.3	88.3	6.4	6.4
						24.9		8.1		28.9		88.2		6.4	
W8	Sunny	Calm	17:10	Middle	2	25.4	25.4	8.1	8.1	28.4	28.4	90.1	90.0	6.7	6.7
						25.3		8.1		28.3		89.9		6.6	

**Operation Phase Water Quality Monitoring Results on 10/14/05 (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	Sunny	Calm	17:10	Middle	2	4	62	<0.1	<0.2	17	<10	<2
W7	Sunny	Calm	17:10	Middle	2	2	33	<0.1	<0.2	11	<10	<2
W8	Sunny	Calm	17:10	Middle	2	10	23	<0.1	<0.2	25	<10	<2

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