

Environmental Pioneers & Solutions Limited
Water Quality Monitoring - Summary of On-site measurement results

Date of Sampling: 2009/1/16 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1605			1555			1615			1625			1505			1520			1540		
Tide Mode	mid-ebb			mid-ebb			mid-ebb			mid-ebb			mid-ebb			mid-ebb			mid-ebb		
River Condition	normal			normal			normal			normal			normal			normal			normal		
Water Depth (m)	< 1			< 1			< 1			< 1			< 1			< 1			< 1		
pH value	8.21			7.79			7.90			8.16			8.50			6.67			6.88		
Temperature (oC)	18.1			18.5			19.1			18.2			14.6			15.8			20.2		
Salinity (ppt)	8.2			3.2			20.3			25.4			0.3			0.0			6.3		
Turbidity (NTU)	7.3	7.3	Average	3.9	3.9	Average	8.0	8.0	Average	9.4	9.4	Average	0.8	0.8	Average	0.5	0.5	Average	11.2	11.2	Average
			7.3			3.9			8.0			9.4			0.8			0.5			11.2
DO (mg/l)	11.68	11.70	Average	11.26	11.26	Average	10.67	10.69	Average	8.94	8.94	Average	10.23	10.23	Average	8.93	8.93	Average	10.68	10.68	Average
			11.69			11.26			10.68			8.94			10.23			8.93			10.68
DO Saturation (%)	132	132	Average	123	123	Average	129	129	Average	110	110	Average	99	99	Average	90	90	Average	124	124	Average
			132			123			129			110			99			90			124

Name
Prepared By: Jimmy Cheng

Signature


Date
2009/1/16

remark or
observation: _____

