

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

Date of Sampling: 2008/12/10 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1150			1155			1200			1140			1215			1225			1305		
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	7.90			7.34			6.67			7.52			7.30			6.45			6.43		
Temperature (oC)	19.4			18.8			20.7			20.0			15.5			18.4			19.7		
Salinity (ppt)	2.6			0.7			8.0			19.3			0.1			0.1			0.4		
Turbidity (NTU)	4.7	4.7	Average	4.3	4.3	Average	3.6	3.6	Average	8.7	8.7	Average	1.7	1.7	Average	1.2	1.2	Average	7.7	7.7	Average
			4.7			4.3			3.6			8.7			1.7			1.2			7.7
DO (mg/l)	9.70	9.70	Average	9.03	9.03	Average	8.92	8.92	Average	6.86	6.86	Average	8.69	8.69	Average	8.80	8.80	Average	5.57	5.57	Average
			9.70			9.03			8.92			6.86			8.69			8.80			5.57
DO Saturation (%)	107	107	Average	98	98	Average	105	105	Average	84	84	Average	85	85	Average	91	91	Average	62	62	Average
			107			98			105			84			85			91			62

Name
Prepared By: Jimmy Cheng

Signature


Date
2008/12/10

remark or observation: _____

