

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

Date of Sampling: 2008/12/16      Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1430			1420			1400			1445			1325			1330			1350		
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			0.8			< 1			0.7			< 1		
pH value	7.31			7.32			7.18			7.92			7.23			6.74			6.73		
Temperature (oC)	19.9			20.6			21.6			20.8			16.8			19.1			19.2		
Salinity (ppt)	3.3			3.0			19.3			24.3			0.0			0.0			2.1		
Turbidity (NTU)	4.3	4.3	Average	4.3	4.3	Average	8.3	8.3	Average	8.0	8.0	Average	3.7	3.7	Average	3.8	3.8	Average	6.6	6.6	Average
			4.3			4.3			8.3			8.0			3.7			3.8			6.6
DO (mg/l)	9.42	9.42	Average	8.69	8.69	Average	8.70	8.70	Average	6.40	6.40	Average	8.40	8.40	Average	9.23	9.23	Average	4.17	4.17	Average
			9.42			8.69			8.70			6.40			8.40			9.23			4.17
DO Saturation (%)	105	105	Average	98	98	Average	99	99	Average	83	83	Average	87	87	Average	103	103	Average	41	41	Average
			105			98			99			83			87			103			41

Name  
Prepared By: Jimmy Cheng

Signature  


Date  
2008/12/16

remark or  
observation: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_