

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

Date of Sampling: 2008/12/22 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1005			955			940			930			1025			1040			1055		
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	6.94			7.29			6.95			7.94			6.95			6.79			6.74		
Temperature (oC)	16.7			16.5			18.5			19.6			16.7			17.3			18.2		
Salinity (ppt)	0.4			0.1			6.6			22.5			0.0			0.0			0.8		
Turbidity (NTU)	1.3	1.3	Average	0.0	0.0	Average	2.5	2.5	Average	12.9	12.9	Average	7.7	7.7	Average	4.0	4.0	Average	6.5	6.5	Average
			1.3			0.0			2.5			12.9			7.7			4.0			6.5
DO (mg/l)	8.64	8.64	Average	9.08	9.08	Average	6.05	6.05	Average	6.24	6.24	Average	8.48	8.48	Average	8.32	8.32	Average	8.44	8.44	Average
			8.64			9.08			6.05			6.24			8.48			8.32			8.44
DO Saturation (%)	89	89	Average	93	93	Average	68	68	Average	78	78	Average	88	88	Average	85	85	Average	90	90	Average
			89			93			68			78			88			85			90

Name
Prepared By: Jimmy Cheng

Signature


Date
2008/12/22

remark or observation: _____

