

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

Date of Sampling: 2009/1/12 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1335			1325			1315			1350			1415			1445			1505		
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	7.14			7.22			6.91			7.95			7.54			6.67			6.74		
Temperature (oC)	17.7			17.0			18.7			17.5			13.3			14.8			16.8		
Salinity (ppt)	3.9			2.2			17.7			25.3			0.0			0.0			0.6		
Turbidity (NTU)	8.4	8.4	Average	2.8	2.8	Average	2.4	2.4	Average	9.2	9.2	Average	2.6	2.6	Average	0.0	0.0	Average	6.3	6.3	Average
			8.4			2.8			2.4			9.2			2.6			0.0			6.3
DO (mg/l)	10.70	10.70	Average	9.68	9.68	Average	8.63	8.63	Average	7.41	7.41	Average	10.24	10.24	Average	9.08	9.08	Average	4.37	4.37	Average
			10.70			9.68			8.63			7.41			10.24			9.08			4.37
DO Saturation (%)	113	113	Average	105	105	Average	104	104	Average	89	89	Average	97	97	Average	90	90	Average	54	54	Average
			113			105			104			89			97			90			54

Name
Prepared By: Jimmy Cheng

Signature


Date
2009/1/12

remark or
observation: _____

