

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

Date of Sampling: 2009/1/19 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1715			1720			1730			1705			1630			1640			1655		
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	8.32			8.21			8.10			8.06			6.97			6.41			6.83		
Temperature (oC)	21.7			20.8			21.0			20.3			18.8			18.5			23.4		
Salinity (ppt)	16.6			2.0			20.8			28.3			0.0			0.0			2.9		
Turbidity (NTU)	8.6	8.6	Average	3.8	3.8	Average	10.2	10.2	Average	12.9	12.9	Average	1.3	1.3	Average	0.6	0.6	Average	22.5	22.5	Average
			8.6			3.8			10.2			12.9			1.3			0.6			22.5
DO (mg/l)	10.01	10.01	Average	10.37	10.37	Average	8.85	8.85	Average	7.06	7.06	Average	10.03	10.03	Average	8.29	8.29	Average	9.72	9.72	Average
			10.01			10.37			8.85			7.06			10.03			8.29			9.72
DO Saturation (%)	125	125	Average	118	118	Average	110	110	Average	91	91	Average	109	109	Average	89	89	Average	115	115	Average
			125			118			110			91			109			89			115

Name
Prepared By: Jimmy Cheng

Signature


Date
2009/1/19

remark or
observation: _____

