

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

Date of Sampling: 2009/1/20 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1735			1725			1715			1705			1630			1640			1650		
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	8.17			8.15			8.10			8.03			8.16			6.90			6.96		
Temperature (oC)	19.8			20.1			19.0			19.2			18.9			19.0			20.9		
Salinity (ppt)	14.9			18.0			18.8			28.5			0.4			0.0			10.8		
Turbidity (NTU)	7.9	7.9	Average	4.6	4.6	Average	7.9	7.9	Average	11.2	11.2	Average	5.4	5.4	Average	3.0	3.0	Average	25.7	25.7	Average
			7.9			4.6			7.9			11.2			5.4			3.0			25.7
DO (mg/l)	9.47	9.47	Average	9.08	9.08	Average	8.68	8.68	Average	6.67	6.67	Average	9.03	9.03	Average	8.68	8.68	Average	8.83	8.83	Average
			9.47			9.08			8.68			6.67			9.03			8.68			8.83
DO Saturation (%)	111	111	Average	112	112	Average	104	104	Average	85	85	Average	97	97	Average	94	94	Average	106	106	Average
			111			112			104			85			97			94			106

Name
Prepared By: Jimmy Cheng

Signature


Date
2009/1/20

remark or
observation: _____

