

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

Date of Sampling: 2008/12/23 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1031			1037			1050			1025			1105			1135			1152		
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			< 1			< 1		
pH value	7.86			7.56			7.12			7.94			8.60			8.80			6.95		
Temperature (oC)	14.1			14.5			15.9			16.7			14.4			14.0			16.2		
Salinity (ppt)	3.1			0.7			16.5			23.7			0.0			0.0			0.7		
Turbidity (NTU)	2.7	2.7	Average	2.3	2.3	Average	4.5	4.5	Average	7.3	7.3	Average	2.2	2.2	Average	2.5	2.5	Average	27.1	27.1	Average
			2.7			2.3			4.5			7.3			2.2			2.5			27.1
DO (mg/l)	9.48	9.48	Average	9.75	9.75	Average	6.84	6.84	Average	6.99	6.99	Average	8.71	8.71	Average	8.68	8.68	Average	5.80	5.80	Average
			9.48			9.75			6.84			6.99			8.71			8.68			5.80
DO Saturation (%)	94	94	Average	96	96	Average	76	76	Average	83	83	Average	87	87	Average	85	85	Average	61	61	Average
			94			96			76			83			87			85			61

Name
Prepared By: Jimmy Cheng

Signature


Date
2008/12/23

remark or
observation: _____

