


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

Date of Sampling: 2008/10/27 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1400			1350			1340			1330			1045			1130			1110		
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	7.42			7.53			7.32			7.80			6.35			6.80			6.88		
Temperature (oC)	26.8			28.3			30.8			29.3			24.4			27.1			26.6		
Salinity (ppt)	0.1			0.1			6.8			22.7			0.0			0.0			0.2		
Turbidity (NTU)	2.2	2.2	Average 2.20	1.0	1.0	Average 1.0	9.8	9.8	Average 9.8	13.7	13.7	Average 13.70	5.5	5.5	Average 5.50	0.0	0.0	Average 0.0	13.3	13.2	Average 13.3
DO (mg/l)	8.90	8.89	Average 8.90	8.15	8.15	Average 8.15	8.63	8.63	Average 8.63	6.03	6.03	Average 6.03	7.12	7.12	Average 7.12	7.50	7.50	Average 7.50	3.34	3.33	Average 3.34
DO Saturation (%)	112	112	Average 112	104	104	Average 104	110	110	Average 110	79	79	Average 79	86	86	Average 86	93	93	Average 93	42	42	Average 42

Name
Prepared By: Jimmy Cheng

Signature


Date
2008/10/27

remark or observation: _____

