

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

Date of Sampling: 2008/12/24 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1045			1055			1115			1035			1125			1135			1150		
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	7.45			7.16			7.01			7.92			6.78			6.59			6.77		
Temperature (oC)	16.7			17.4			18.3			18.3			16.1			17.6			18.6		
Salinity (ppt)	2.2			0.6			13.8			24.7			0.0			0.0			0.8		
Turbidity (NTU)	5.3	5.3	Average	4.2	4.2	Average	7.9	7.9	Average	11.7	11.7	Average	3.3	3.3	Average	0.7	0.7	Average	5.5	5.5	Average
			5.3			4.2			7.9			11.7			3.3			0.7			5.5
DO (mg/l)	9.83	9.83	Average	9.93	9.93	Average	7.57	7.57	Average	6.07	6.07	Average	8.85	8.85	Average	8.80	8.80	Average	3.51	3.51	Average
			9.83			9.93			7.57			6.07			8.85			8.80			3.51
DO Saturation (%)	102	102	Average	104	104	Average	88	88	Average	71	71	Average	90	90	Average	93	93	Average	40	40	Average
			102			104			88			71			90			93			40

Name
Prepared By: Jimmy Cheng

Signature


Date
2008/12/24

remark or observation: _____

