

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

Date of Sampling: 2008/12/31 Cloudy

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1510			1500			1446			1525			1410			1420			1430		
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	7.44			7.76			6.99			7.66			7.40			7.48			6.73		
Temperature (oC)	16.4			17.0			17.6			16.9			15.8			17.0			17.5		
Salinity (ppt)	2.0			1.2			13.6			19.7			0.0			0.0			1.5		
Turbidity (NTU)	5.9	5.9	Average	4.9	4.9	Average	6.0	6.0	Average	9.5	9.5	Average	0.0	0.0	Average	0.0	0.0	Average	52.4	52.4	Average
			5.9			4.9			6.0			9.5			0.0			0.0			52.4
DO (mg/l)	10.44	10.44	Average	9.80	9.80	Average	9.59	9.59	Average	7.96	7.96	Average	8.48	8.48	Average	8.59	8.59	Average	6.70	6.70	Average
			10.44			9.80			9.59			7.96			8.48			8.59			6.70
DO Saturation (%)	108	108	Average	103	103	Average	101	101	Average	82	82	Average	86	86	Average	88	88	Average	70	70	Average
			108			103			101			82			86			88			70

Name
Prepared By: Jimmy Cheng

Signature


Date
2008/12/31

remark or
observation: _____

