

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

Date of Sampling: 2009/1/14 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1515			1505			1455			1530			1415			1425			1440		
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	7.31			7.48			7.18			8.03			6.51			6.15			6.39		
Temperature (oC)	16.6			16.9			18.0			16.7			12.9			13.9			17.8		
Salinity (ppt)	4.4			1.9			18.2			25.3			0.0			0.0			4.3		
Turbidity (NTU)	6.2	6.2	Average	4.1	4.1	Average	6.4	6.4	Average	3.6	3.6	Average	0.3	0.3	Average	5.9	5.9	Average	9.8	9.8	Average
			6.2			4.1			6.4			3.6			0.3			5.9			9.8
DO (mg/l)	10.84	10.84	Average	10.59	10.59	Average	10.35	10.35	Average	8.96	8.96	Average	10.61	10.61	Average	9.31	9.31	Average	7.15	7.15	Average
			10.84			10.59			10.35			8.96			10.61			9.31			7.15
DO Saturation (%)	116	116	Average	110	110	Average	126	126	Average	107	107	Average	103	103	Average	90	90	Average	80	80	Average
			116			110			126			107			103			90			80

Name
Prepared By: Jimmy Cheng

Signature


Date
2009/1/14

remark or observation: _____

