

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

Date of Sampling: 2009/1/2 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1650			1640			1630			1700			1530			1545			1615		
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)	0.9			< 1			< 1			< 1			< 1			< 1			< 1		
pH value	7.95			8.14			7.66			7.00			6.86			6.66			6.74		
Temperature (oC)	17.6			18.2			19.1			18.7			14.9			13.7			17.1		
Salinity (ppt)	6.5			2.0			4.7			22.4			0.0			0.0			1.2		
Turbidity (NTU)	2.4	2.4	Average	1.9	1.9	Average	4.2	4.2	Average	3.2	3.2	Average	0.7	0.7	Average	4.6	4.6	Average	70.0	70.0	Average
			2.4			1.9			4.2			3.2			0.7			4.6			70.0
DO (mg/l)	11.04	11.04	Average	9.82	9.82	Average	9.06	9.06	Average	8.95	8.95	Average	9.62	9.62	Average	9.05	9.05	Average	5.27	5.27	Average
			11.04			9.82			9.06			8.95			9.62			9.05			5.27
DO Saturation (%)	122	122	Average	102	102	Average	113	113	Average	88	88	Average	95	95	Average	93	93	Average	57	57	Average
			122			102			113			88			95			93			57

Name
Prepared By: Jimmy Cheng

Signature


Date
2009/1/2

remark or
observation: _____

