

Environmental Pioneers & Solutions Limited

Water Quality Monitoring - Summary of On-site measurement results

Date of Sampling: 2008/10/15

Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1320			1325			1335			1310			1430			1410			1350		
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	7.59			7.48			7.30			7.54			6.29			6.43			6.58		
Temperature (oC)	26.9			28.3			29.8			29.0			26.2			27.0			26.6		
Salinity (ppt)	1.8			0.5			13.0			10.2			0.0			0.0			0.5		
Turbidity (NTU)	4.3	4.3	Average	0.0	0.0	Average	8.2	8.2	Average	7.4	7.4	Average	0.0	0.0	Average	0.0	0.0	Average	0.0	0.0	Average
			4.30			0.0			8.2			7.40			0.00			0.0			0.0
DO (mg/l)	8.85	8.85	Average	9.03	9.03	Average	7.49	7.49	Average	8.11	8.13	Average	8.05	8.05	Average	8.44	8.44	Average	4.29	4.29	Average
			8.85			9.03			7.49			8.12			8.05			8.44			4.29
DO Saturation (%)	115	115	Average	117	117	Average	104	104	Average	109	109	Average	108	108	Average	111	111	Average	54	54	Average
			115			117			104			109			108			111			54

	Name	Signature	Date
Recorded By:	<u>Hugo Lee</u>	_____	<u>2008/10/15</u>
Checked By:	<u>Jimmy Cheng</u>	_____	<u>2008/10/15</u>

remark or _____
observation: _____
