

Environmental Pioneers & Solutions Limited

Water Quality Monitoring - Summary of On-site measurement results

Date of Sampling: 2008/10/9 Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1115			1120			1130			1100			1220			1215			1155		
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			7.09			6.67			7.11			6.44			6.62			6.68		
Temperature (oC)	26.4			27.0			28.5			27.7			25.9			27.2			26.5		
Salinity (ppt)	0.4			0.0			4.4			9.2			0.0			0.0			0.0		
Turbidity (NTU)	3.4	3.3	Average	0.0	0.0	Average	7.6	7.6	Average	10.3	10.4	Average	0.4	0.5	Average	0.0	0.0	Average	0.0	0.0	Average
			3.35			0.0			7.6			10.35			0.45			0.0			0.0
DO (mg/l)	8.76	8.75	Average	8.02	8.06	Average	7.78	7.78	Average	7.19	7.19	Average	7.72	7.75	Average	7.86	7.86	Average	5.22	5.18	Average
			8.76			8.04			7.78			7.19			7.74			7.86			5.20
DO Saturation (%)	108	109	Average	102	102	Average	102	102	Average	97	97	Average	94	93	Average	99	99	Average	73	73	Average
			109			102			102			97			94			99			73

	Name	Signature	Date
Recorded By:	<u>Hugo Lee</u>	_____	<u>2008/10/9</u>
Checked By:	<u>Jimmy Cheng</u>	_____	<u>2008/10/9</u>

remark or _____
observation: _____
