

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

Date of Sampling: 2008/10/8

Cloudy

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1040			1045			1055			1155			1420			1430			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	7.10			7.01			6.62			6.91			7.06			6.41			6.10		
Temperature (oC)	24.1			25.3			25.9			25.9			24.4			25.4			25.4		
Salinity (ppt)	0.2			0.1			4.9			2.4			0.0			0.0			0.0		
Turbidity (NTU)	1.8	1.9	Average	3.0	3.1	Average	10.4	10.4	Average	6.3	6.4	Average	3.0	3.1	Average	2.4	2.4	Average	2.4	2.4	Average
			1.9			3.1			10.4			6.4			3.1			2.4			2.4
DO (mg/l)	8.31	8.33	Average	8.24	8.26	Average	7.18	7.19	Average	8.04	8.05	Average	7.93	7.92	Average	7.79	7.79	Average	5.36	5.35	Average
			8.32			8.25			7.19			8.05			7.93			7.79			5.36
DO Saturation (%)	100	100	Average	100	100	Average	90	90	Average	99	100	Average	96	96	Average	95	95	Average	67	67	Average
			100			100			90			100			96			95			67

	Name	Signature	Date
Recorded By:	<u>Hugo Lee</u>	_____	<u>2008/10/8</u>
Checked By:	<u>Jimmy Cheng</u>	_____	<u>2008/10/8</u>

remark or _____
observation: _____
