

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

Date of Sampling: 2008/11/10

Weather Condition: Sunny

Monitoring Location	WE1			WE2			WE3			WE4			WE5			WE6		
Time (hhmm)	1225			1235			1100			1125			1150			1205		
Tide Mode	mid-ebb			mid-ebb			mid-ebb			mid-ebb			mid-ebb			mid-ebb		
River Condition	normal			normal			normal			normal			normal			normal		
Water Depth (m)	< 1			< 1			< 1			< 1			< 1			< 1		
pH value	6.36			6.56			7.36			7.40			7.45			7.69		
Temperature (oC)	19.5			20.8			21.2			22.7			24.1			20.3		
Salinity (ppt)	0.0			0.3			4.2			17.0			1.2			0.0		
Conductivity (ms/m)	5.6			73.3			770.0			2830.0			233.0			11.5		
Water flow (m/s)	0.2			N/A			N/A			0.1			N/A			N/A		
Turbidity (NTU)	2.1	2.1	Average	1.8	1.8	Average	5.0	5.0	Average	6.9	6.9	Average	7.0	7.0	Average	4.0	4.0	Average
			2.10						1.80						5.00			
DO (mg/l)	8.09	8.09	Average	8.49	8.49	Average	8.79	8.79	Average	7.55	7.55	Average	9.65	9.65	Average	8.41	8.41	Average
									8.09						8.49			
DO Saturation (%)	90	90	Average	96	96	Average	102	102	Average	85	85	Average	116	116	Average	96	96	Average
									90						96			

Name  
Prepared By: Jimmy Cheng

Signature  


Date  
2008/11/10

remark or observation: M1 and WE3 are the same Location  
M3 and WE4 are the same Location