

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

Date of Sampling: 2009/1/8      Sunny

Monitoring Location	M1			M2			M3			M4			C1			C2			C3		
Time (hhmm)	1100			1050			1110			1040			1330			1400			1430		
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			0.8			< 1			0.7			< 1		
pH value	7.55			7.36			6.75			7.82			8.03			7.95			6.56		
Temperature (oC)	15.8			15.5			17.0			17.3			15.9			15.6			18.3		
Salinity (ppt)	3.0			1.0			10.6			22.7			0.2			0.0			20.0		
Turbidity (NTU)	4.2	4.2	Average	5.2	5.2	Average	8.8	8.8	Average	3.8	3.8	Average	7.7	7.7	Average	6.2	6.2	Average	8.0	8.0	Average
			4.2			5.2			8.8			3.8			7.7			6.2			8.0
DO (mg/l)	9.86	9.86	Average	9.74	9.74	Average	7.71	7.71	Average	6.32	6.32	Average	9.27	9.27	Average	9.46	9.46	Average	5.69	5.69	Average
			9.86			9.74			7.71			6.32			9.27			9.46			5.69
DO Saturation (%)	102	102	Average	98	98	Average	85	85	Average	75	75	Average	94	94	Average	95	95	Average	62	62	Average
			102			98			85			75			94			95			62

Name  
Prepared By: Jimmy Cheng

Signature  


Date  
2009/1/8

remark or observation: \_\_\_\_\_  
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