



Pony Testing International Group

报告编号(Report ID): SH081112-014-1

检测报告

(Test Report)

样品名称
(Samples)

WATER

委托单位
(Client)

ECOLOBLUE ASIA

样品来源
(Come From)

ATMOSPHERIC WATER DISPENSER

上海谱尼测试技术有限公司
Pony Testing International Group
www.ponytest.com



Test Report

Client Date	2008.11.12	Finished Date	2008.11.27
Sample Name	WATER	Sample Numbers	1
Sample State	Liquid	Sample Package	Intact
Temperature(°C)	21	Relative Humidity (%RH)	48
Test Items and Request	Color, Turbidity, Smell And Sapor, Visibility, pH, Al, Fe, Mn, Cu, Zn, Cl ⁻ , SO ₄ ²⁻ , TDS, Total hardness (As CaCO ₃), Consume Oxygen (As O ₂), Volatile Phenolic Compounds (As Phenol), Anionic Surfactants, Total α Radioactivity, Total β Radioactivity, As, Cd, Cr ⁶⁺ , Pb, Hg, Se, CN ⁻ , F ⁻ , NO ₃ ⁻ (As N), CHCl ₃ , CCl ₄ , Bromate(Using O ₃), Formaldehyde(Using O ₃), Chlorite(Using ClO ₂ sterilize), Chlorate(Using complex ClO ₂ sterilize), Coliform, Heat-resistant Coliform, Escherichia, TPC		
According as	GB/T 5750-2006		
Apparatus	SHSB002 AAS, SOLAAR-M6, Thermo Jarrell Ash Co. (USA) SHSB100 Ion Chromatography, ICS-90, Dionex Co. (USA) SHSB004 GC-14C, Shimadzu (Japan) SHSB133 HPX-9272MBE SHSB001 IRIS Intrepid II XSP, Thermo Jarrell Ash Co. (USA) SHSB111 AFS-820 SHSB104 Analytical balances, AB204-S Mettler-toledo (China) SHSB168 PHS-3C SHSB006 UV-2800H		
Note			
Special Badge of Test Report	Approved for issue	<i>Song Wei</i>	
	Issued Date	2008.11.27	



Test Results

Sample Name	Analysis Item	GB 5749-2006 Limit	Test Results
SH081112-014-1 WATER	Color	15°, No Abnormal Colour	<5°
	Turbidity	1 NTU, 3 NTU Under Special Situation	<0.1 NTU
	Smell And Sapor	No Abnormal Odour And Smell	No
	Visibility	No Containing	No
	pH	≥6.5 且 ≤8.5	5.83
	Al	0.2 mg/L	<0.025 mg/L
	Fe	0.3 mg/L	<0.002 mg/L
	Mn	0.1 mg/L	<0.002 mg/L
	Cu	1.0 mg/L	0.012 mg/L
	Zn	1.0 mg/L	0.027 mg/L
	Cl ⁻	250 mg/L	0.55 mg/L
	SO ₄ ²⁻	250 mg/L	0.22 mg/L
	TDS	1000 mg/L	<10 mg/L
	Total hardness (As CaCO ₃)	450 mg/L	<1 mg/L
	Consume Oxygen (As O ₂)	3 mg/L, 5mg/L under special situation	0.80 mg/L
	Volatile Phenolic Compounds (As Phenol)	0.002 mg/L	<0.002 mg/L
	Anionic Surfactants	0.3 mg/L	<0.05 mg/L
	Total α Radioactivity	0.5 Bq/L	0.00 Bq/L
	Total β Radioactivity	1 Bq/L	0.04 Bq/L
	As	0.01 mg/L	<0.0001 mg/L
Cd	0.005 mg/L	<0.002 mg/L	
Cr ⁶⁺	0.05 mg/L	<0.004 mg/L	
Pb	0.01 mg/L	<0.0001 mg/L	

Test Results

Sample Name	Analysis Item	GB 5749-2006 Limit	Test Results
SH081112-014-1 WATER	Hg	0.001 mg/L	<0.0001 mg/L
	Se	0.01 mg/L	<0.0001 mg/L
	CN ⁻	0.05 mg/L	<0.002 mg/L
	F ⁻	1.0 mg/L	<0.01 mg/L
	NO ₃ ⁻ (As N)	10 mg/L, 20 mg/L (ground water)	0.17 mg/L
	CHCl ₃	0.06 mg/L	<0.0006 mg/L
	CCl ₄	0.002 mg/L	0.001 mg/L
	Bromate(Using O ₃)	0.01 mg/L	<0.005 mg/L
	Formaldehyde(Using O ₃)	0.9 mg/L	<0.05 mg/L
	Chlorite (Using ClO ₂ sterilize)	0.7 mg/L	<0.04 mg/L
	Chlorate (Using complex ClO ₂ sterilize)	0.7 mg/L	<0.23 mg/L
	Coliform	Undetected	Not detected
	Heat-resistant Coliform	Undetected	Not detected
	Escherichia	Undetected	Not detected
	TPC	100 CFU/mL	87 CFU/mL
End of Report	End of Report	End of Report	End of Report