



ANALYTICAL LABORATORIES (SINGAPORE) PTE LTD

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CO. REG NO. 197302347G GST REG NO. M2-0017430-5



REPORT

Lab No : AC/WE/7165A/13
Company Name : Trittech Water Technologies Pte Ltd
Date Received : 17/10/2013 Date Reported: 21/10/2013
Sample Description : One sample of drinking water
Date Tested: 17/10/2013-21/10/2013

The sample consisted of a 500ml plastic container and 2 x 150ml sterile containers of drinking water marked:

Vavie Gold

On analysis, the following results were obtained:

Test	Method	Result	WHO Guidelines for Drinking Water Quality (2011)
pH value	APHA 4500-H B	6.7	6.5-8.5
Residual Chlorine, mg/l	Lovibond Manual	<0.1	0.2-5
Colour, Hazen Unit	APHA 2120 B	5	<15
Turbidity, NTU	APHA 2130 B	4.1	<5
Taste	-	Acceptable	Acceptable
Odour	WE 001 (09)	Acceptable	Acceptable
Total Dissolved Solids, mg/l	APHA 2540 C	121	Not Applicable
Chloride (Cl), mg/l	APHA 4110 C	22	250
Lead (Pb), mg/l	APHA 3120 B	Not detected (<0.01)	0.01
Iron (Fe), mg/l	APHA 3120 B	Not detected (<0.1)	<0.3
Manganese (Mn), mg/l	APHA 3120 B	Not detected (<0.1)	<0.1
Copper (Cu), mg/l	APHA 3120 B	Not detected (<0.1)	2
Cadmium (Cd), mg/l	APHA 3120 B	Not detected (<0.003)	0.003
Chromium (Cr), mg/l	APHA 3120 B	Not detected (<0.01)	0.05
Nickel (Ni), mg/l	APHA 3120 B	Not detected (<0.01)	0.07
Escherichia coli Count @ 44.5°C/24 hrs, CFU/100ml	APHA 9221 F	Not detected (<1)	Not detected
Faecal Coliform Count @ 44.5°C/24 hrs, CFU/100ml	APHA 9222 D	Not detected (<1)	Not detected

Remarks: 1) The above results are within the WHO Guidelines for Drinking Water Quality (2011) at the time of examination except for residual chlorine result.
2) < - Less than

Cheong Teck Geok
Testing Officer

Phang Ken Aun
Deputy Manager
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