



TEST REPORT

Report No.: METS-R 5780/2022

Client / Establishment	: M/s. Water Club Al Barsha 3, Dubai United Arab Emirates		
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Consultant/Contractor	NA		
Sample Type	Drinking Water	Laboratory Sample ID	METS-S22-5780
Sample Source	Water Club, Al Qouz, Dubai		
Sampling Point	Rio Dispenser Machine	Laboratory Request No	METS-RQ22-5780
Sampling Procedure	METS-IP-55	Client's Reference	NG
Sample Collected On/ Time	13/06/2022; 12:50 PM	Date Reported	16/06/2022
Sample Received On	13/06/2022	On Site Treatment : NA	
Sample Container	Sterile Plastic Bottle	On Site Observation	
Sample Preservation	Refrigerated Vehicle	1. Appearance : Clear	
Sample Collected by	NF (METS Rep.)	2. Temperature : 27.8°C	

Results of Chemical Analysis:

Date of Analysis: 13/06/2022-15/06/2022

Parameter	Test Method	Unit	Result	Specification Limit**
pH @ 25°C	APHA 4500 H ⁺ B	-	7.54	6.5-8.5
Total Dissolved Solids (TDS)	APHA 2540 C	mg/L	124	100-1000

Results of Microbiological Analysis:

Date of Analysis: 13/06/2022-15/06/2022

Parameter	Method	Unit	Result	Specification Limit**
Heterotrophic plate count	APHA 9215B	CFU/ml	40	500 [#]
Total coliforms	APHA 9222 B	CFU/100ml	<1	0
Escherichia coli	APHA 9222 H	CFU/100ml	<1	0

Test method deviation: None; Test conducted by: AL/ZT; Report prepared by: AR/ZT

Key Words: CFU-Colony Forming Units, APHA - Standard method for the Examination of Water and Waste Water 23rd Edition; 2017, NG-Not Given, NA-Not Applicable.

Note: <1 is considered as absent according to the method used.

**GSO 149/2021 Un Bottled Drinking Water

[#]Dubai Municipality Public Health & Safety Department, Guidelines for The control of Legionella in water systems- Rev, 2:6/2021.

Decision rule applied as per the procedure MLP-12/ILAC-68:09/2019.

Decision rule applied:

Pass: Result ± expanded uncertainty within the limits/specifications

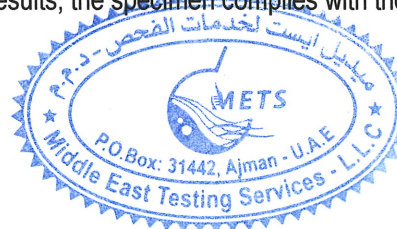
Fail: Result ± expanded uncertainty exceeds the limits/specifications

Intermediate: Result ± expanded uncertainty overlaps the limits/specifications

Remarks: Based on the above test results, the specimen complies with the given specification limit

Prepared by

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Verified by

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The above test results are only applicable to the sample (s) referred above. This report shall not be reproduced except in full, without the written approval of METS laboratory.

For further clarification of reports, please contact qc@metslab.com

-End of Report-