



Reporting Date: 25-Feb-2022

LABORATORY ANALYSIS REPORT

Report No	WBR22-03565	Sample No	WBS22-02317
Request No	WBQ22-00664	Date Of Analysis	From: 12-Feb-2022 To: 24-Feb-2022

CLIENT INFORMATION

Client	INFRACARE MAINTAINANCE AND CLEANING SERVICES LLC
Contractor	Water Bird Chemical & Biological Laboratory
Address & Location	P.O Box: 27499, Street 15A, Al Quoz City: Dubai Country: United Arab Emirates
Contact Details	Attn: Mr.Roashan Khaleel Tel: 043417100 Fax: 043403800 Mobile: 0565019657 Email: roashan.khaleel@infracare.ae
Project	Our Own High School for Boys, Al Warqa (OOW), Dubai

SAMPLE INFORMATION

Sample Point	Washroom Wash Basin Tap Room No.80 Old Bldg.		
Sample Description	Potable Water	Sample By	WBCBL Rep.
Sample Source	DEWA	Sampling Date & Time	12-Feb-2022 10:15
Sample Identification	SC No.20929/01	Submitted By	WBCBL Rep.
Sampling Procedure	BS7592	Receiving Date & Time	12-Feb-2022 12:35
Sample Container/Volume	Sterile Bottle/1.5 L	Onsite Treatment/ Preservation	Transported in Ice Box
Sample Collection Temp.	26.0°C	Sample Receipt Temp.	20.0°C
Type Of Biocide	Chlorine	Biocide Concentration	0.05
Volume Used In Analysis	1 L	Sampling CertificateNo	20929
Sampling Apparatus	Sterile Bottle	Tested By	SEN
Test Method	International Organization for Standardization (ISO) 11731-2017 Matrix : A- Membrane Filter on Plate with Acid Treatment (Procedure 7) GVPC Medium		

Legionella Analysis Results

TEST	UNIT	METHOD	METHOD DETECTION LIMIT	UM Range	RESULTS	GUIDELINES
Legionella Species	CFU/L	ISO 11731 2017	1.0	NA	<1	< 100

Remarks: The Legionella status of the above tested sample is satisfactory with respect to the specified guideline.

Dubai Municipality Health and Safety Department- Technical Guidelines for Legionella Control in Water System Dated 07/11/2021- DM-HSD-GU44-LCWS2

The reported expanded uncertainty/ uncertainty range is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with international practice and reported in the same unit of results.

Test Method Variation: None

< 1 is considered as not detected. , CFU - Colony Forming Unit , ISO-The International Organization for Standardization , APHA-American Public Health Association , BS-British Standard , WBCBL- Water Bird Chemical & Biological Laboratory , MDL: Method Detection Limit , UM: Uncertainty Measurement , NA: Not Applicable

Verified By:

Daliya MJ
(Technical Manager)



Approved By:

Praveen R.Nair
(Laboratory Manager)

Note: Test results relate only to the samples tested. This report shall not be reproduced except in full, without written approval of WBCBL.

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