



LABORATORY ANALYSIS REPORT

Reporting Date: 08-Sep-2023

Report No	WBR23-25426	Sample No	WBS23-16406
Request No	WBQ23-04423	Date Of Analysis	From: 26-Aug-2023 To: 07-Sep-2023

CLIENT INFORMATION

Client	INFRACARE MAINTAINANCE AND CLEANING SERVICES LLC
Contractor	Water Bird Chemical & Biological Laboratory
Address & Location	P.O Box: 27499, Street 15A, Al Qouz 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 English High School Girls (OOS),Sharjah

SAMPLE INFORMATION

Sample Point	Block-B BG-12 Girls Wash Room Basin Tap		
Sample Description	Domestic Water	Sample By	WBCBL Rep.
Sample Source	SEWA	Sampling Date & Time	26-Aug-2023 10:15
Sample Identification	SC No.27285/01	Submitted By	WBCBL Rep.
Sampling Procedure	BS7592:2022	Receiving Date & Time	26-Aug-2023 13:30
Sample Container/Volume	Sterile Bottle/ 1.5 L	Onsite Treatment/ Preservation	Transported in Ice Box
Sample Collection Temp.	35.0°C	Sample Receipt Temp.	20.0°C
Type Of Biocide	Chlorine	Biocide Concentration	<0.02
Volume Used In Analysis	1 L	Sampling CertificateNo	27285
Sampling Apparatus	Sterile Bottle	Tested By	AM
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)

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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