



**Legionella Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

Office M201, Sheikh Shamsa Tower (C156), P.O. Box: 131463 Abu Dhabi, UAE  
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Report No. WA-R-L-2108-53523



Request No. : WA-Q-L-2108-07298 Received Date : 11/08/2021 Sample No. : WA-S-L-2108-53864

Sampling Date	: 01/08/2021	Report Date.	: 11/08/2021
Analysis Start Date.	: 01/08/2021	Analysis End Date.	: 11/08/2021
Sample Location.	: Inaya (Sea Side)	Sampled By	: Client Rep
Sample Identification	: Not Given	Sample Submitted as	: Water
Sample Certificate No	: Not Given	Sampling Method	: Not Given
Temperature °C	: Not Given	Site Observation	: Not Given
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: Swimming Pool
Sampling Point	: Main Swimming Pool	Preservation	: Not Given
Sample Description	: Water	Samplerrefno	: 1

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731:2017	CFU/L	Not Detected	<1.0CFU/L

Note: Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limit based on DM. Rev2.Dated 6/2010 for guidelines for control of legionella in water system. Public Safety Department.

**Remarks: The tested results of the sample are found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
HS	SM	None

Key Words: CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Campden Chorleywood Food Research Association.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

Test results relate only to the samples tested. This report shall not be reproduced except in full, without the written approval of the Laboratory. This is a LIMS software generated document with E Signature.

Form No: WARF-MB-01 Issue No.:01 Rev No:00 Issued Date:22-01-2020

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## CONSULTING SERVICE REPORT

CLIENT: Inaya Facilities Management

Project: Sea Side Tower, Al Reem Island

Sampling Location: Sea side Tower, Al Reem Island

Date: 01-08-2021

Sampling Point: Main Swimming Pool

Sampled By: Crystalline Representative

### SWIMMING POOL WATER ANALYSIS

PARAMETER	CONTROL LIMITS	MAIN POOL	STATUS
pH	7.2 - 7.6	7.49	SATISFACTORY
TDS, ppm	Max 1000	394	SATISFACTORY
'P' Alkalinity, ppm as CaCO <sub>3</sub>	70 - 100	87	SATISFACTORY
Calcium Hardness, ppm as CaCO <sub>3</sub>	100 - 500	128	SATISFACTORY
<b>Treatment Residuals</b>			
Dipslide	<10 <sup>3</sup>	ND	SATISFACTORY
Free Chlorine as Cl, mg/l	1.0 - 2.0	1.17	SATISFACTORY
Bromine, mg/l	2.0 - 4.0	--	N/A
Cyanuric Acid	20 - 60	25	SATISFACTORY

\*\*\* All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

#### RECOMMENDATION:

- All Parameters are within control limit.

#### SUMMARY:

The water analysis indicates a stable system.

"Certified that the Water Analysis Results has been tested \* in accordance with the Standard Method, APHA-AWWA-WPCF,"

Reported By:

Murugaraaj  
Service Engineer




END OF REPORT