



TEST REPORT

Sample Number : SN-001/22-3621
Report Number : AISL-RP-22-5337
Report Date : 11/03/2022

Customer	Name : Crystalline Cleaning & Environmental Services		
	Address and Location : Abu Dhabi, UAE		
Project No	: Not specified		
Project Name	: Not specified		
Project Location	: Zayed University		
Client	: Serco Middle East		
Sample Description	: Pool Water		
Sampling Method	: APHA 9060 A 23rd Edition. 2017	Sampled By	: AISL Rep
Sample Delivered By	: AISL Rep	Client Ref.No	: Not specified
Date of Analysis	: 06/03/2022~ 09/03/2022	Test Conducted By	: JUD
Brand	: Not specified	Sampling Date/Time	: 05/03/2022 02:30 PM
Origin	: FSP Building Main Swimming Pool	Receiving Date/Time	: 05/03/2022 05:00 PM
Net wt./volume per unit	: 500 ml	Production Date	: Not specified
No. of Unit	: 01	Expiry Date	: Not specified
Packaging Type	: Sterile Bottle	Condition of Sample °C	: 22.0
Physical Observations	: Satisfactory		

TEST RESULTS

MICROBIOLOGICAL ANALYSIS

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
E. coli	APHA AWWA 23rd Ed.2017, 9222B&H	CFU/100ml	Absent	Absent
Fecal Coliforms	APHA AWWA 23rd Ed. 2017, 9222D	CFU/100ml	Absent	Absent
Heterotrophic Plate Count	APHA AWWA 23rd Ed. 2017, 9215B	CFU/ml	86	1000
Pseudomonas aeruginosa	APHA AWWA 23rd Ed. 2017, 9213 E	CFU/100ml	Absent	Absent
Total Coliforms	APHA AWWA 23rd Ed. 2017, 9222B	CFU/100ml	Absent	Absent

Remarks : None
Test Method Deviation : None
Reference Specification : DM-PH&SD-P7-TG01,2010.

Approved by Arun Bahulayan
Section Head - Microbiology



For Microbiology Parameter Results "<" symbol is considered as "Not Detected"

(-) Denotes no limit available

If sampled by client, details of sampling which may affect the accuracy of the test result were not provided.

This report relates only to the sample tested and shall only be reproduced in full and with the written approval of Aman integrated solutions LLC.

AISL/MB/RP-06, Issue No/04.07.2021, Rev No:00

-End Of Report-

CONSULTING SERVICE REPORT

Client: Serco Facility Management

Project: Zayed University, Abu Dhabi

Sampling Location: FSP Building

Date: 05- 03- 2022

Sampling Point: Swimming Pool

Sampled By: Crystalline Representative

SWIMMING POOL WATER ANALYSIS

PARAMETER	CONTROL LIMITS	MAIN POOL	STATUS
pH	7.2 - 7.6	7.31	SATISFACTORY
TDS, ppm	Max 1000	568	SATISFACTORY
'P' Alkalinity, ppm as CaCO ₃	70 - 100	86	SATISFACTORY
Calcium Hardness, ppm as CaCO ₃	100 - 500	167	SATISFACTORY
Treatment Residuals			
Dipslide	<10 ³	ND	SATISFACTORY
Free Chlorine as Cl, mg/l	1.0 - 2.0	1.28	SATISFACTORY
Bromine, mg/l	2.0 - 4.0	--	N/A
Cyanuric Acid	20 - 60	34	SATISFACTORY

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (umhos).

RECOMMENDATION:

1. ALL PARAMETERS ARE WITHIN CONTROL LIMITS.

SUMMARY:

The water analysis shows that all parameters are within control limits.

"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