

TEST REPORT

REPORT NO:-QMTL/R-82877

CLIENT: CRYSTALLINE ENVIRONMENTAL SERVICES		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
ATTN:Mr. JASMAN PINTO		
Product: Water	Sampling Method: NA	Sample ID: QMTL/S-82877
Reference: AL BATEEN PARK	Sampled By: Client Representative	Date Received: 07.12.2019
Sample Description : Swimming Pool Sample Onsite Temp: 30°C Sample Receipt Temp: 28°C	Source: Pool	Date(s) Tested: 07-17.12.2019
	Sample Container: 1x1 L PB	Date Reported: 17.12.2019
	Sample Appearance: Clear	Date of Sampling/Time: 07.12.2019/12.00 PM
On-Site Treatment: NA	Tested by Emp#: 55 & 74	Location: AUH

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	LIMITS	RESULTS
LEGIONELLA ANALYSIS				
Legionella	CCFRA 3.9.1 (5 th Edition)	cfu/litre	<1	Not Detected
IDENTIFICATION				
Legionella Species	CCFRA 3.9.1 (5 th Edition)	-	-	Absent
Legionella pneumophila sero group 1	CCFRA 3.9.1 (5 th Edition)	-	-	Absent
Legionella pneumophila sero group 2-15	CCFRA 3.9.1 (5 th Edition)	-	-	Absent

REMARKS: The sample meets DM Water Systems quality (2010) specifications for Pool Water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, DM: Dubai Municipality, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

The above test results are only applicable to the sample(s) referred above

Reported By

ANILA GEORGE
LABORATORY MANAGER



The test Report shall not be reproduced (except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is only to ensure that the analysis is conducted to standard test methods in accordance with industry accepted practice.

END OF REPORT

SWIMMING POOL - WATER ANALYSIS REPORT

Client Name: TAFAWUQ FACILITY MANAGEMENT, ABU DHABI			
Site Name:	Al Bateen Park Villa	Visit Date:	07-12-2019
Sampled By:	Crystalline Rep.	Last Visit:	02-11-2019
Source of Sample	Swimming Pool	Sample Point	Main Swimming Pool

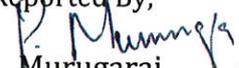
TEST RESULT

No	Parameter	Control limits	Test Results
1	pH at 25°C	7.2 - 7.6	7.56
2	Conductivity at 25°C, $\mu\text{s/cm}$	---	325
3	TDS, ppm	Max 1500	211
4	Alkalinity	80 - 120	91
5	Calcium Hardness	200 - 500	214
6	Residual Chlorine	1.0 - 3.0	1.05
7	Cyanuric Acid	20 - 60	23
8	Dip slide	$<10^3$	ND

*** All test results expressed in parts per million (ppm) as CaCO_3 except pH and conductivity (μmhos).

COMMENTS AND RECOMMENDATIONS

- All parameters are within control limit – No action recommended.

Reported By,

 Murugaraj
 Service Engineer

