

TEST REPORT

Report No: QMTL/R-96063/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-96063
ATTN : MR. JASMAN PINTO		Date Received	03 Mar 2020
		Date(s) Tested	03 Mar 2020 - 05 Mar 2020
		Date Reported	09 Mar 2020
Sample Description	Swimming Pool		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AL BATEEN PARK	Sampling Date/Time	03.03.2020/NP
Sample Container	1x500ml PB	Sampling Point	Pool
Sample Receipt Temp	28.1°C	Sample Onsite Temp	30°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
MICROBIOLOGICAL ANALYSIS				
E.coli	APHA 9222 H & I (23rd Edition)	CFU/100 ml	-	Zero
Fecal Coliforms	APHA 9222 D (23rd Edition)	CFU/100 ml	Zero	Zero
Pseudomonas aeruginosa	APHA 9213 E (23rd Edition)	CFU/100 ml	Zero	Zero
Total Bacterial Count	APHA 9215 B (23rd Edition)	CFU/ml	1000	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero

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

Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, DM: Dubai Municipality, NP: Not Provided
----------	--

Test method deviation	None
-----------------------	------

Test performed by Emp#	74 & 78
------------------------	---------

Report prepared by Emp#	72
-------------------------	----

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 solely 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:	03-03-2020
Sampled By:	Crystalline Rep.	Last Visit:	06-02-2020
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	7.54
2	Conductivity at 25°C, µs/cm	---	374
3	TDS, ppm	Max 1500	243
4	Alkalinity	80 - 120	109
5	Calcium Hardness	200 - 500	203
6	Residual Chlorine	1.0 - 3.0	1.14
7	Cyanuric Acid	20 - 60	31
8	Dip slide	<10 ³	ND

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

COMMENTS AND RECOMMENDATIONS

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

Reported By,
Murugaraj
Murugaraj
Service Engineer

