



SWIMMING POOL - WATER ANALYSIS REPORT

Client Name: TAFAWUQ FACILITY MANAGEMENT, ABU DHABI			
Site Name:	SAS AL NAKHEEL VILLAGE	Visit Date:	18-02-2020
Sampled By:	Crystalline Rep.	Sample Point	Male Jacuzzi Pool
Source of Sample	Swimming Pool		

TEST RESULT

No	Parameter	Control limits	Test Results
1	pH at 25°C	7.2 - 7.6	7.35
2	Conductivity at 25°C, $\mu\text{s}/\text{cm}$	---	269
3	TDS, ppm	Max 1500	174
4	Alkalinity	80 - 120	36
5	Calcium Hardness	200 - 500	59
6	Residual Chlorine	1.0 - 3.0	1.03
7	Cyanuric Acid	20 - 60	21
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

- Calcium hardness & Alkalinity Levels are low – Please maintain the desired control limit

Reported By,

Murugaraj
Service Engineer



SWIMMING POOL - WATER ANALYSIS REPORT

Client Name: TAFAWUQ FACILITY MANAGEMENT, ABU DHABI			
Site Name:	SAS AL NAKHEEL VILLAGE	Visit Date:	18-02-2020
Sampled By:	Crystalline Rep.	Sample Point	Kids Swimming Pool
Source of Sample	Swimming Pool		

TEST RESULT			
No	Parameter	Control limits	Test Results
1	pH at 25°C	7.2 - 7.6	7.33
2	Conductivity at 25°C, $\mu\text{s}/\text{cm}$	---	256
3	TDS, ppm	Max 1500	166
4	Alkalinity	80 - 120	39
5	Calcium Hardness	200 - 500	68
6	Residual Chlorine	1.0 - 3.0	1.02
7	Cyanuric Acid	20 - 60	20
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
<ul style="list-style-type: none"> Calcium hardness & Alkalinity Levels are low - Please maintain the desired control limit

Reported By,

Murugara
Service Engineer

