



CRYSTALLINE ENVIRONMENTAL SERVICES

SWIMMING POOL - WATER ANALYSIS REPORT

Client Name: TAFAWUQ FACILITY MANAGEMENT, ABU DHABI			
Site Name:	SAS AL NAKHEEL VILLAGE	Visit Date:	04-08-2020
Sampled By:	Crystalline Rep.	Last Visit:	01-07-2020
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	7.46
2	Conductivity at 25°C, $\mu\text{s}/\text{cm}$	---	538
3	TDS, ppm	Max 1500	349
4	Alkalinity	80 - 120	81
5	Calcium Hardness	200 - 500	203
6	Residual Chlorine	1.0 - 3.0	1.04
7	Cyanuric Acid	20 - 60	29
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





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Client Name: TAFAWUQ FACILITY MANAGEMENT, ABU DHABI			
Site Name:	SAS AL NAKHEEL VILLAGE	Visit Date:	04-08-2020
Sampled By:	Crystalline Rep.	Last Visit:	01-07-2020
Source of Sample	Swimming Pool	Sample Point	Kids Swimming Pool

TEST RESULT

No	Parameter	Control limits	Test Results
1	pH at 25°C	7.2 - 7.6	7.59
2	Conductivity at 25°C, $\mu\text{s}/\text{cm}$	---	1324
3	TDS, ppm	Max 1500	860
4	Alkalinity	80 - 120	85
5	Calcium Hardness	200 - 500	214
6	Residual Chlorine	1.0 - 3.0	1.11
7	Cyanuric Acid	20 - 60	26
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

