

SWIMMING POOL - WATER ANALYSIS REPORT

Client Name: TAFAWUQ FACILITY MANAGEMENT, ABU DHABI			
Site Name:	SAS AL NAKHEEL VILLAGE	Visit Date:	04-03-2020
Sampled By:	Crystalline Rep.	Last Visit:	10-02-2020
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	7.44
2	Conductivity at 25°C, µs/cm	---	349
3	TDS, ppm	Max 1500	227
4	Alkalinity	80 - 120	83
5	Calcium Hardness	200 - 500	217
6	Residual Chlorine	1.0 - 3.0	1.09
7	Cyanuric Acid	20 - 60	23
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,

 Murugara
 Service Engineer



SWIMMING POOL - WATER ANALYSIS REPORT

Client Name: TAFAWUQ FACILITY MANAGEMENT, ABU DHABI			
Site Name:	SAS AL NAKHEEL VILLAGE	Visit Date:	04-03-2020
Sampled By:	Crystalline Rep.	Last Visit:	10-02-2020
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	7.52
2	Conductivity at 25°C, $\mu\text{s/cm}$	---	973
3	TDS, ppm	Max 1500	632
4	Alkalinity	80 - 120	96
5	Calcium Hardness	200 - 500	226
6	Residual Chlorine	1.0 - 3.0	1.12
7	Cyanuric Acid	20 - 60	27
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,

Murugara
Service Engineer



TEST REPORT

Report No: QMTL/R-96312/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-96312
ATTN : MR. JASMAN PINTO		Date Received	04 Mar 2020
		Date(s) Tested	04 Mar 2020 - 06 Mar 2020
		Date Reported	08 Mar 2020
Sample Description	Kids Pool		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	SAS AL NAKHL	Sampling Date/Time	NP
Sample Container	1x500ml PB	Sampling Point	Pool
Sample Receipt Temp	25.5°C	Sample Onsite Temp	NP
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	210
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.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, DM: Dubai Municipality, WI: Work Instruction, NP: Not Provided
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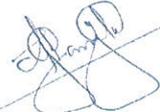
Test method deviation	None
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Test performed by Emp#	78 & 55
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Report prepared by Emp#	72
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The above test results are only applicable to the sample(s) referred above.

Reported By


ANILA GEORGE
LABORATORY MANAGER



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END OF REPORT

TEST REPORT

Report No: QMTL/R-96313/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-96313
ATTN : MR. JASMAN PINTO		Date Received	04 Mar 2020
		Date(s) Tested	04 Mar 2020 - 06 Mar 2020
		Date Reported	08 Mar 2020
Sample Description	Main Pool		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	SAS AL NAKHL	Sampling Date/Time	NP
Sample Container	1x500ml PB	Sampling Point	Pool
Sample Receipt Temp	25.5°C	Sample Onsite Temp	NP
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.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, DM: Dubai Municipality, WI: Work Instruction, NP: Not Provided
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Test method deviation	None
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Test performed by Emp#	78 & 55
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Report prepared by Emp#	72
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The above test results are only applicable to the sample(s) referred above.

Reported By



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END OF REPORT