TEST REPORT

Report No: QMTL/R-134711/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES **Abu Dhabi PO Box : 131463** **United Arab Emirates**	

Sample ID	QMTL/S-134711
Date Received	17 Nov 2020
Date(s) Tested	17 Nov 2020 - 19 Nov 2020
Date Reported	23 Nov 2020

ATTN : MR. JASMAN PINTO

Sample Description	**P1, Hydrotherapy Pool**		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	17.11.2020 / 01:00 PM
Sample Container	1x500ml PB	Sampling Point	Pool
Sample Receipt Temp	4°C	Sample Onsite Temp	32.3°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

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

Remarks	The sample meets DM Public swimming pool safety guidelines(2019,Doc Ref.:DM-PH&SD-GU81-PSPS2) 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, NA: Not Applicable, WI: Work Instruction

Test method deviation	None
Test performed by Emp#	74 & & 13
Report prepared by Emp#	72

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

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Testing - NAL 079

TEST REPORT

Report No: QMTL/R-134739/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES **Abu Dhabi PO Box : 131463** **United Arab Emirates**	Sample ID	QMTL/S-134739
	Date Received	17 Nov 2020
	Date(s) Tested	17 Nov 2020 - 27 Nov 2020
ATTN : MR. JASMAN PINTO	Date Reported	30 Nov 2020

Sample Description	**P1, Hydrotherapy Pool**		
Sample Type	Water	Sampling Method	QMTL-WI-16
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	17.11.2020 / 12:55 PM
Sample Container	1x1L PB	Sampling Point	Pool
Sample Receipt Temp	21°C	Sample Onsite Temp	32.3°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
LEGIONELLA ANALYSIS				
Legionella	ISO 11731:2017 E (Matrix A-Procedure-5)	CFU/litre	<1	<1
Legionella Species	ISO 11731:2017 E	-	-	Absent
Legionella pnuemophila sero group 1	ISO 11731:2017 E	-	-	Absent
Legionella pnuemophila sero group 2-15	ISO 11731:2017 E	-	-	Absent

Remarks	The sample meets DM Public swimming pool safety guidelines(2019,Doc Ref.:DM-PH&SD-GU81-PSPS2) specifications for Pool Water with respect to the above tests only.

Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization, DM: Dubai Municipality, NP: Not Provided, NA: Not Applicable, WI: Work Instruction, Doc Ref.: Document Reference, Doc Ref.: Document Reference, BCYE: Buffered Charcoal Yeast Extract, Culture Media :- BCYE Agar

Test method deviation	None
Test performed by Emp#	14 & 74
Report prepared by Emp#	72

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