

## TEST REPORT

Report No: QMTL/R-102692/2020

<b>CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES</b> Abu Dhabi PO Box : 131463 United Arab Emirates  <b>ATTN : MR. JASMAN PINTO</b>	Sample ID	QMTL/S-102692		
	Date Received	07 May 2020		
	Date(s) Tested	07 May 2020 - 17 May 2020		
	Date Reported	23 May 2020		
Sample Description	L-4, Cooling Tower Tank-1			
Sample Type	Water	Sampling Method	QMTL-WI-16	
Client Name/Project	NP	Sampled By	QMTL Representative	
Location	Healthpoint Hospital-AUH	Sampling Date/Time	07.05.2020/ 12:50 PM	
Sample Container	1X1L PB	Sampling Point	Tank	
Sample Receipt Temp	17°C	Sample Onsite Temp	24.4°C	
Sample Appearance	Clear	On-site Treatment	NA	
Reference	NP			

## TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella pneumophila sero group 1	ISO 11731:2017 E	-	-	Absent
Legionella pneumophila sero group 2-15	ISO 11731:2017 E	-	-	Absent
Legionella Species	ISO 11731:2017 E	-	-	Absent
Legionella	ISO 11731:2017 E (Matrix B, Procedure- 8, 9 & 10)	CFU/litre	1000	<100

Remarks	The sample meets DM Water Systems quality (2010) specifications for Cooling Water Systems with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit , ISO: International Organization for Standardization, DM: Dubai Municipality, NA: Not Applicable, WI: Work Instruction, NP: Not Provided Culture Media :- BCYE& GVPC Agar
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Test method deviation	None
Test performed by Emp#	74 & 55
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**

## TEST REPORT

Report No: QMTL/R-102693/2020

<b>CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES</b> Abu Dhabi PO Box : 131463 United Arab Emirates  <b>ATTN : MR. JASMAN PINTO</b>	Sample ID	QMTL/S-102693	
	Date Received	07 May 2020	
	Date(s) Tested	07 May 2020 - 17 May 2020	
	Date Reported	23 May 2020	
Sample Description	L-4, Cooling Tower Tank-2		
Sample Type	Water	Sampling Method	QMTL-WI-16
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital-AUH	Sampling Date/Time	07.05.2020/ 12:50 PM
Sample Container	1X1L PB	Sampling Point	Tank
Sample Receipt Temp	17°C	Sample Onsite Temp	25.2°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

## TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella pneumophila sero group 1	ISO 11731:2017 E	-	-	Absent
Legionella pneumophila sero group 2-15	ISO 11731:2017 E	-	-	Absent
Legionella Species	ISO 11731:2017 E	-	-	Absent
Legionella	ISO 11731:2017 E (Matrix B, Procedure- 8, 9 & 10)	CFU/litre	1000	<100

Remarks	The sample meets DM Water Systems quality (2010) specifications for Cooling Water Systems with respect to the above tests only.
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Test method deviation	None
Test performed by Emp#	74 & 55
Report prepared by Emp#	72
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## TEST REPORT

Report No: QMTL/R-102694/2020

<b>CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES</b> Abu Dhabi PO Box : 131463 United Arab Emirates  <b>ATTN : MR. JASMAN PINTO</b>		Sample ID	QMTL/S-102694
		Date Received	07 May 2020
		Date(s) Tested	07 May 2020 - 17 May 2020
		Date Reported	23 May 2020
Sample Description	<b>L-4, Cooling Tower Tank-3</b>		
Sample Type	Water	Sampling Method	QMTL-WI-16
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital-AUH	Sampling Date/Time	07.05.2020/ 12:50 PM
Sample Container	1X1L PB	Sampling Point	Tank
Sample Receipt Temp	17°C	Sample Onsite Temp	32°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

## TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella pneumophila sero group 1	ISO 11731:2017 E	-	-	Absent
Legionella pneumophila sero group 2-15	ISO 11731:2017 E	-	-	Absent
Legionella Species	ISO 11731:2017 E	-	-	Absent
Legionella	ISO 11731:2017 E (Matrix B, Procedure- 8, 9 & 10)	CFU/litre	1000	<100

Remarks	The sample meets DM Water Systems quality (2010) specifications for Cooling Water Systems with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit , ISO: International Organization for Standardization, DM: Dubai Municipality, NA: Not Applicable, WI: Work Instruction, NP: Not Provided Culture Media :- BCYE& GVPC Agar
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Test method deviation	None
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Test performed by Emp#	74 & 55
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Report prepared by Emp#	72
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**TEST REPORT**

Report No: QMTL/R-102695/2020

<b>CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES</b> Abu Dhabi PO Box : 131463 United Arab Emirates  <b>ATTN : MR. JASMAN PINTO</b>	Sample ID	QMTL/S-102695
	Date Received	07 May 2020
	Date(s) Tested	07 May 2020 - 17 May 2020
	Date Reported	23 May 2020
Sample Description	<b>L-4, Cooling Tower Tank-4</b>	
Sample Type	Water	Sampling Method QMTL-WI-16
Client Name/Project	NP	Sampled By QMTL Representative
Location	Healthpoint Hospital-AUH	Sampling Date/Time 07.05.2020/ 12:50 PM
Sample Container	1X1L PB	Sampling Point Tank
Sample Receipt Temp	17°C	Sample Onsite Temp 29.8°C
Sample Appearance	Clear	On-site Treatment NA
Reference	NP	

**TEST RESULTS**

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella pneumophila sero group 1	ISO 11731:2017 E	-	-	Absent
Legionella pneumophila sero group 2-15	ISO 11731:2017 E	-	-	Absent
Legionella Species	ISO 11731:2017 E	-	-	Absent
Legionella	ISO 11731:2017 E (Matrix B, Procedure- 8, 9 & 10)	CFU/litre	1000	<100

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