

TEST REPORT

Report No: QMTL/R-148338/2021

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO		Sample ID	QMTL/S-148338
		Date Received	14 Feb 2021
		Date(s) Tested	14 Feb 2021 - 16 Feb 2021
		Date Reported	28 Feb 2021
Sample Description	P2, Kitchen, Food Preparation Area, Cold Water		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	14.02.2021 / 4:10 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	4°C	Sample Onsite Temp	28.1°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
MICROBIOLOGICAL PARAMETERS				
Total Bacterial Count*	APHA 9215 B -23rd Edition	CFU/ml	100	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 I -23rd Edition	CFU/100 ml	Zero	Zero

The Analysis results denoted by (*) are part of the laboratory ENAS Accreditation to ISO/IEC 17025 : 2017.

Remarks	The sample meets HAAD EHSMS Standard for Healthcare Providers (HAAD/HSED/ST/0012/HS_EHSMS) Water Quality Regulations 2011 requirements for potable water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, HAAD: The Health -Authority- Abu Dhabi, EHSMS: Environment, Health and Safety Management System, NP: Not Provided, NA: Not Applicable, WI: Work Instruction
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Test method deviation	None
Test performed by Emp#	103 & 14
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-148385/2021

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-148385
ATTN : MR. JASMAN PINTO		Date Received	14 Feb 2021
		Date(s) Tested	14 Feb 2021 - 24 Feb 2021
		Date Reported	03 Mar 2021
Sample Description	P2, Kitchen, Food Preparation Area, Cold Water		
Sample Type	Water	Sampling Method	QMTL-WI-16
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	14.02.2021 / 4:10 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	21°C	Sample Onsite Temp	28.1°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 pneumophila sero group 1	ISO 11731:2017 E	-	-	Absent
Legionella pneumophila sero group 2-15	ISO 11731:2017 E	-	-	Absent

The Analysis result denoted by (*) is part of the laboratory ENAS Accreditation to ISO/IEC 17025 : 2017.

Remarks	The sample meets Department of Energy Water Quality Regulations (5th Edition/Document No-DoE/PD/R01/003)Jan- 2021 requirements for potable water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization, DoE: Department of Energy, NP: Not Provided, NA: Not Applicable, WI: Work Instruction, BCYE: Buffered Charcoal Yeast Extract, Culture Media :- BCYE Agar
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Test method deviation	None
Test performed by Emp#	103 & 14
Report prepared by Emp#	72
The above test results are only applicable to the sample(s) referred above.	

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Report No: QMTL/R-148339/2021

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO		Sample ID	QMTL/S-148339
		Date Received	14 Feb 2021
		Date(s) Tested	14 Feb 2021 - 16 Feb 2021
		Date Reported	28 Feb 2021
Sample Description	P2, Kitchen, Food Preparation Area, Hot Water		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	14.02.2021 / 4:15 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	4°C	Sample Onsite Temp	34.4°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
MICROBIOLOGICAL PARAMETERS				
Total Bacterial Count*	APHA 9215 B -23rd Edition	CFU/ml	100	<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 I -23rd Edition	CFU/100 ml	Zero	Zero

The Analysis results denoted by (*) are part of the laboratory ENAS Accreditation to ISO/IEC 17025 : 2017.

Remarks	The sample meets HAAD EHSMS Standard for Healthcare Providers (HAAD/HSED/ST/0012/HS_EHSMS) Water Quality Regulations 2011 requirements for potable water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, HAAD: The Health –Authority- Abu Dhabi, EHSMS: Environment, Health and Safety Management System, NP: Not Provided, NA: Not Applicable, WI: Work Instruction
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Report No: QMTL/R-148386/2021

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID		QMTL/S-148386
	Date Received		14 Feb 2021
	Date(s) Tested		14 Feb 2021 - 24 Feb 2021
	Date Reported		03 Mar 2021
ATTN : MR. JASMAN PINTO			
Sample Description	P2, Kitchen, Food Preparation Area, Hot Water		
Sample Type	Water	Sampling Method	QMTL-WI-16
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	14.02.2021 / 4:15 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	21°C	Sample Onsite Temp	34.4°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 pneumophila sero group 1	ISO 11731:2017 E	-	-	Absent
Legionella pneumophila sero group 2-15	ISO 11731:2017 E	-	-	Absent

The Analysis result denoted by (*) is part of the laboratory ENAS Accreditation to ISO/IEC 17025 : 2017.

Remarks	The sample meets Department of Energy Water Quality Regulations (5th Edition/Document No-DoE/PD/R01/003)Jan- 2021 requirements for potable water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization, DoE: Department of Energy, NP: Not Provided, NA: Not Applicable, WI: Work Instruction, BCYE: Buffered Charcoal Yeast Extract, Culture Media :- BCYE Agar
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