

TEST REPORT

Report No: QMTL/R-134753/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134753
		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 20 Nov 2020
ATTN : MR. JASMAN PINTO		Date Reported	25 Nov 2020
Sample Description	NRL Lab, Eyewash		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	17.11.2020/ 02:00 PM
Sample Container	1x500ml PB	Sampling Point	Eyewash
Sample Receipt Temp	18°C	Sample Onsite Temp	28.7°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	41.9
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	217@24.3°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.12@24.3°C
Total Dissolved Solids	APHA 2540-C (23rd Edition)	mg/L	Min 100-Max 1000	141
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	62.2
METALS				
Calcium	APHA 3500-Ca B (23rd Edition)	mg/L	-	21.9
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.			

Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.
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Test method deviation	None
Test performed by Emp#	97
Report prepared by Emp#	22
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-134718/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134718
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 19 Nov 2020
		Date Reported	23 Nov 2020
Sample Description	NRL Lab, Eyewash		
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 / 01:55 PM
Sample Container	1x500ml PB	Sampling Point	Eyewash
Sample Receipt Temp	4°C	Sample Onsite Temp	28.7°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	10@37°C	2
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	Zero

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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#	74 & 13
Report prepared by Emp#	72
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134740/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134740
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 27 Nov 2020
		Date Reported	30 Nov 2020
Sample Description	NRL Lab, Eyewash		
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 / 01:50 PM
Sample Container	1x1L PB	Sampling Point	Eyewash
Sample Receipt Temp	21°C	Sample Onsite Temp	28.7°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

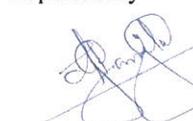
Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization, 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, BCYE: Buffered Charcoal Yeast Extract, Culture Media :- BCYE Agar
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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.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134754/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134754
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 20 Nov 2020
		Date Reported	25 Nov 2020
Sample Description	NRL Lab, Handwash		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	17.11.2020/ 02:25 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	18°C	Sample Onsite Temp	24.9°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

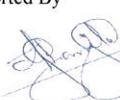
PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	42.1
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	220@24.2°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.18@24.2°C
Total Dissolved Solids	APHA 2540-C (23rd Edition)	mg/L	Min 100-Max 1000	143
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	64.1
METALS				
Calcium	APHA 3500-Ca B (23rd Edition)	mg/L	-	22.67
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.			

Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.
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Test method deviation	None
Test performed by Emp#	97
Report prepared by Emp#	22

The above test results are only applicable to the sample(s) referred above.

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TEST REPORT

Report No: QMTL/R-134719/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134719
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 19 Nov 2020
		Date Reported	23 Nov 2020
Sample Description	NRL Lab, Handwash		
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 / 02:20 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	4°C	Sample Onsite Temp	24.9°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	10@37°C	5
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	Zero

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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#	74 & 13
Report prepared by Emp#	72
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134741/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134741
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 27 Nov 2020
		Date Reported	30 Nov 2020
Sample Description	NRL Lab, Handwash		
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 / 02:15 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	21°C	Sample Onsite Temp	24.9°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

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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, 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, BCYE: Buffered Charcoal Yeast Extract, Culture Media :- BCYE Agar
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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.	

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TEST REPORT

Report No: QMTL/R-134755/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134755
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 20 Nov 2020
		Date Reported	25 Nov 2020
Sample Description	NRL Lab, Millipore		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	17.11.2020/ 02:40 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	18°C	Sample Onsite Temp	21.4°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	<3
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	4.0@24.2°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.02@24.2°C
Total Alkalinity to pH 4.4	APHA 2320 B (23rd Edition)	mg/L	-	<0.2
Total Dissolved Solids	APHA 2540-C (23rd Edition)	mg/L	Min 100-Max 1000	<6**
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	<3
Total Suspended Solids	APHA 2540 D (23rd Edition)	mg/L	-	<3
METALS				
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. **TDS Value is not considered to give the conformity statement for this submitted sample since the MDL of this is <6 mg/L.			

Keywords	
Test method deviation	None
Test performed by Emp#	97
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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TEST REPORT

Report No: QMTL/R-134720/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO		Sample ID	QMTL/S-134720
		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 19 Nov 2020
		Date Reported	23 Nov 2020
Sample Description	NRL Lab, Millipore		
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 / 02:35 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	4°C	Sample Onsite Temp	21.4°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	(10/1000ml)	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	-	Zero
Fecal coliforms	APHA 9222 D (23rd Edition)	CFU/100 ml	-	Zero
Pseudomonas aeruginosa	APHA 9213 E (23rd Edition)	CFU/100 ml	-	Zero
E.coli	APHA 9222 H & I (23rd Edition)	CFU/100 ml	-	Zero

Remarks	The sample meets with ASTM D 1193 Standard Specification for Reagent Water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, ASTM: American Society for Testing and Materials, NP: Not Provided, NA: Not Applicable, WI: Work Instruction
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Test method deviation	None
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Test performed by Emp#	74 & & 13
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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.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134742/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134742
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 27 Nov 2020
		Date Reported	30 Nov 2020
Sample Description	NRL Lab, Millipore		
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 / 02:30 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	21°C	Sample Onsite Temp	21.4°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
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

Remarks	NA
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Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization, 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#	14 & 74
Report prepared by Emp#	72
The above test results are only applicable to the sample(s) referred above.	

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TEST REPORT

Report No: QMTL/R-134756/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134756
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 20 Nov 2020
		Date Reported	25 Nov 2020
Sample Description	ICLDC Lab, Eyewash		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	17.11.2020/ 02:55 PM
Sample Container	1x500ml PB	Sampling Point	Eyewash
Sample Receipt Temp	18°C	Sample Onsite Temp	18.7°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	42.59
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	225@24.1°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.18@24.1°C
Total Dissolved Solids	APHA 2540-C (23rd Edition)	mg/L	Min 100-Max 1000	147
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	67.89
METALS				
Calcium	APHA 3500-Ca B (23rd Edition)	mg/L	-	24.2
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.			

Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.
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Test method deviation	None
Test performed by Emp#	97
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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TEST REPORT

Report No: QMTL/R-134721/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134721
		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 19 Nov 2020
ATTN : MR. JASMAN PINTO		Date Reported	23 Nov 2020
Sample Description	ICLDC Lab, Eyewash		
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 / 02:50 PM
Sample Container	1x500ml PB	Sampling Point	Eyewash
Sample Receipt Temp	4°C	Sample Onsite Temp	18.7°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	10@37°C	9
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	Zero

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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#	74 & 13
Report prepared by Emp#	72
The above test results are only applicable to the sample(s) referred above.	

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TEST REPORT

Report No: QMTL/R-134743/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134743
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 27 Nov 2020
		Date Reported	30 Nov 2020
Sample Description	ICLDC Lab, Eyewash		
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 / 02:45 PM
Sample Container	1x1L PB	Sampling Point	Eyewash
Sample Receipt Temp	21°C	Sample Onsite Temp	18.7°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

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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, 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, BCYE: Buffered Charcoal Yeast Extract, Culture Media :- BCYE Agar
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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.

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LABORATORY MANAGER



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END OF REPORT

TEST REPORT

Report No: QMTL/R-134757/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134757
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 20 Nov 2020
		Date Reported	25 Nov 2020
Sample Description	ICLDC Lab, Handwash		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	17.11.2020/ 03:10 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	18°C	Sample Onsite Temp	24.5°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	42.35
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	222@24.4°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.14@24.4°C
Total Dissolved Solids	APHA 2540-C (23rd Edition)	mg/L	Min 100-Max 1000	144
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	66.01
METALS				
Calcium	APHA 3500-Ca B (23rd Edition)	mg/L	-	23.43
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.			

Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.
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Test method deviation	None
Test performed by Emp#	97
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134722/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134722
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 19 Nov 2020
		Date Reported	23 Nov 2020
Sample Description	ICLDC Lab, Handwash		
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 / 03:05 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	4°C	Sample Onsite Temp	24.5°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	10@37°C	9
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	Zero

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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#	74 & 13
Report prepared by Emp#	72
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134744/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-134744	
	Date Received	17 Nov 2020	
	Date(s) Tested	17 Nov 2020 - 27 Nov 2020	
	Date Reported	30 Nov 2020	
Sample Description	ICLDC Lab, Handwash		
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 / 03:00 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	21°C	Sample Onsite Temp	24.5°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

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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, 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, BCYE: Buffered Charcoal Yeast Extract, Culture Media :- BCYE Agar
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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.	

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TEST REPORT

Report No: QMTL/R-134758/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134758
ATTN : MR. JASMAN PINTO		Date Received	17 Nov 2020
		Date(s) Tested	17 Nov 2020 - 20 Nov 2020
		Date Reported	25 Nov 2020
Sample Description	ICLDC Lab, Millipore		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	17.11.2020/ 03:25 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	18°C	Sample Onsite Temp	20.2°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	<3
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	3.80@24.3°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.04@24.3°C
Total Alkalinity to pH 4.4	APHA 2320 B (23rd Edition)	mg/L	-	<0.20
Total Dissolved Solids	APHA 2540-C (23rd Edition)	mg/L	Min 100-Max 1000	<6**
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	<3
Total Suspended Solids	APHA 2540 D (23rd Edition)	mg/L	-	<3
METALS				
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only. **TDS Value is not considered to give the conformity statement for this submitted sample since the MDL of this is <6 mg/L.			

Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.
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Test method deviation	None
Test performed by Emp#	97
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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TEST REPORT

Report No: QMTL/R-134723/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-134723		
	Date Received	17 Nov 2020		
	Date(s) Tested	17 Nov 2020 - 19 Nov 2020		
	Date Reported	23 Nov 2020		
Sample Description	ICLDC Lab, Millipore			
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 / 03:20 PM	
Sample Container	1x500ml PB	Sampling Point	Tap	
Sample Receipt Temp	4°C	Sample Onsite Temp	202°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	(10/1000ml)	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	-	Zero
Fecal coliforms	APHA 9222 D (23rd Edition)	CFU/100 ml	-	Zero
Pseudomonas aeruginosa	APHA 9213 E (23rd Edition)	CFU/100 ml	-	Zero
E.coli	APHA 9222 H & I (23rd Edition)	CFU/100 ml	-	Zero

Remarks	The sample meets with ASTM D 1193 Standard Specification for Reagent Water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, ASTM: American Society for Testing and Materials, NP: Not Provided, NA: Not Applicable, WI: Work Instruction
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Test method deviation	None
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Test performed by Emp#	74 & & 13
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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.

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TEST REPORT

Report No: QMTL/R-134745/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-134745	
	Date Received	17 Nov 2020	
	Date(s) Tested	17 Nov 2020 - 27 Nov 2020	
	Date Reported	30 Nov 2020	
Sample Description	ICLDC Lab, Millipore		
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 / 03:15 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	21°C	Sample Onsite Temp	20.2°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
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

Remarks	NA
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Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization, 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
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Test performed by Emp#	14 & 74
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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.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134452/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134452
ATTN : MR. JASMAN PINTO		Date Received	16 Nov 2020
		Date(s) Tested	16 Nov 2020 - 19 Nov 2020
		Date Reported	24 Nov 2020
Sample Description	CSSD		
Sample Type	Water	Sampling Method	QMLT-SOP-128
Client Name/Project	NP	Sampled By	QMLT Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	16.11.2020/02:35 PM
Sample Container	1x500ml PB	Sampling Point	Tap (Sink)
Sample Receipt Temp	18°C	Sample Onsite Temp	16.4°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	45.2
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	240@24.2°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.76@24.1°C
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	60.4
Total Suspended Solids	APHA 2540 D (23rd Edition)	mg/L	-	<3
METALS				
Calcium	APHA 3500-Ca B (23rd Edition)	mg/L	-	22.6
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.			

Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.
Test method deviation	None
Test performed by Emp#	13
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134442/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO		Sample ID	QMTL/S-134442
		Date Received	16 Nov 2020
		Date(s) Tested	16 Nov 2020 - 18 Nov 2020
		Date Reported	21 Nov 2020
Sample Description	CSSD		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	16.11.2020 / 02:30 PM
Sample Container	1x500ml PB	Sampling Point	Tap (Sink)
Sample Receipt Temp	4°C	Sample Onsite Temp	16.4°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	10@37°C	<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	Zero

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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#	113 & 74
Report prepared by Emp#	72

The above test results are only applicable to the sample(s) referred above.

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TEST REPORT

Report No: QMTL/R-134453/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-134453	
	Date Received	16 Nov 2020	
	Date(s) Tested	16 Nov 2020 - 19 Nov 2020	
	Date Reported	24 Nov 2020	
ATTN : MR. JASMAN PINTO			
Sample Description	RO		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	16.11.2020/ 02:45 PM
Sample Container	1x500ml PB	Sampling Point	Tank
Sample Receipt Temp	18°C	Sample Onsite Temp	15.8°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

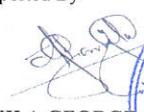
PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	<3
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	15.42@24.2°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	8.11@24.1°C
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	<3
Total Suspended Solids	APHA 2540 D (23rd Edition)	mg/L	-	<3
METALS				
Calcium	APHA 3500-Ca B (23rd Edition)	mg/L	-	<3
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.			

Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.
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Test method deviation	None
Test performed by Emp#	13
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134443/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134443
ATTN : MR. JASMAN PINTO		Date Received	16 Nov 2020
		Date(s) Tested	16 Nov 2020 - 18 Nov 2020
		Date Reported	21 Nov 2020
Sample Description	RO		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	16.11.2020 / 02:40 PM
Sample Container	1x500ml PB	Sampling Point	Tank
Sample Receipt Temp	4°C	Sample Onsite Temp	15.8°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	10@37°C	<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	Zero

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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
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Test performed by Emp#	113 & 74
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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.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134454/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134454
ATTN : MR. JASMAN PINTO		Date Received	16 Nov 2020
		Date(s) Tested	16 Nov 2020 - 19 Nov 2020
		Date Reported	24 Nov 2020
Sample Description	OT		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	16.11.2020/ 03:05 PM
Sample Container	1x500ml PB	Sampling Point	Tap (Sink)
Sample Receipt Temp	18°C	Sample Onsite Temp	20.6°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	44.3
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	245@24.2°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.82@24.1°C
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	62.2
Total Suspended Solids	APHA 2540 D (23rd Edition)	mg/L	-	<3
METALS				
Calcium	APHA 3500-Ca B (23rd Edition)	mg/L	-	23.4
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.			
Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.			
Test method deviation	None			
Test performed by Emp#	13			
Report prepared by Emp#	22			
The above test results are only applicable to the sample(s) referred above.				

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134445/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134445
ATTN : MR. JASMAN PINTO		Date Received	16 Nov 2020
		Date(s) Tested	16 Nov 2020 - 18 Nov 2020
		Date Reported	21 Nov 2020
Sample Description	OT		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	16.11.2020 / 03:00 PM
Sample Container	1x500ml PB	Sampling Point	Tap (Sink)
Sample Receipt Temp	4°C	Sample Onsite Temp	20.6°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	10@37°C	2
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	Zero

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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#	113 & 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

TEST REPORT

Report No: QMTL/R-134455/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-134455	
	Date Received	16 Nov 2020	
	Date(s) Tested	16 Nov 2020 - 19 Nov 2020	
	Date Reported	24 Nov 2020	
ATTN : MR. JASMAN PINTO			
Sample Description	DSU		
Sample Type	Water	Sampling Method	QMTL-SOP-128
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	16.11.2020/ 03:15 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	18°C	Sample Onsite Temp	17.9°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
CHEMICAL PARAMETERS				
Chloride	APHA 4500 Cl ⁻ B (23rd Edition)	mg/L	Max 250	43.1
Conductivity	APHA 2510 B (23rd Edition)	µs/cm	-	238@24.2°C
pH	APHA 4500 H+B (23rd Edition)	-	Min 7.0-Max 9.2	7.84@24.1°C
Total Hardness as (CaCO ₃)	APHA 2340-C (23rd Edition)	mg/L	Max 300	62.2
Total Suspended Solids	APHA 2540 D (23rd Edition)	mg/L	-	<3
METALS				
Calcium	APHA 3500-Ca B (23rd Edition)	mg/L	-	22.7
Iron	APHA 3120 B (23rd Edition)	mg/L	Max 0.20	<0.05
Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.			
Keywords	pH: Potential Hydrogen, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, SOP: Standard Operating Procedure, NA: Not Applicable, NP: Not Provided.			
Test method deviation	None			
Test performed by Emp#	13			
Report prepared by Emp#	22			
The above test results are only applicable to the sample(s) referred above.				

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LABORATORY MANAGER

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END OF REPORT

TEST REPORT

Report No: QMTL/R-134446/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-134446
ATTN : MR. JASMAN PINTO		Date Received	16 Nov 2020
		Date(s) Tested	16 Nov 2020 - 18 Nov 2020
		Date Reported	21 Nov 2020
Sample Description	DSU		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	Healthpoint Hospital, Abu Dhabi	Sampling Date/Time	16.11.2020 / 03:10 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	4°C	Sample Onsite Temp	17.9°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	10@37°C	7
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	Zero

Remarks	The sample meets the limits of HAAD EHSMS Standard for Healthcare Providers- RSB Water Quality Regulations (4th Edition) January 2014 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#	113 & 74
Report prepared by Emp#	72
The above test results are only applicable to the sample(s) referred above.	

Reported By


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LABORATORY MANAGER



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END OF REPORT