

Report No: QMTL/R-98043/2020

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|---|-----------------------|-------------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017 ATTN: Mr. JASMAN PINTO | Sample ID | QMTL/S-98043 | |
| | Date Received | 22 Apr 2020 | |
| | Date(s) Tested | 22 Apr 2020-27 Apr 2020 | |
| | Date Reported | 06 May 2020 | |
| Sample Description | P1 NRL LAB-Millipore | | |
| Sample Type | Water | Sampling Method | QMTL-SOP- 128 |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampled By | QMTL Representative |
| Location | Abu Dhabi | Sampling Date/Time | 22.04.2020/12:30-3:30 PM |
| Sample Container | 1x1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 5.0°C | Sample On-site Temp | 21°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | RESULTS |
|---------------------------------------|---|-------|---------|
| CHEMICAL ANALYSIS | | | |
| pH @22°C | APHA 4500-H ⁺ B | - | 7.86 |
| Conductivity@22.8°C | APHA 2510 B | µs/cm | 1.04 |
| Total Suspended Solids @105°C | APHA 2540-D | mg/L | <3 |
| Total Dissolved Solids @180°C | APHA 2540-C | mg/L | <6 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | <3 |
| Total Alkalinity | APHA 2320-B | mg/L | <2 |
| Chloride (Cl) | APHA 4500-Cl ⁻ B | mg/L | <3 |
| Iron (Fe) | APHA 3120 B | mg/L | <0.05 |

| | |
|---------|-----|
| Remarks | Nil |
|---------|-----|

| | |
|----------|--|
| Keywords | APHA: American Public Health Association, NA: Not Applicable, NP: Not Provided, pH: Potential Hydrogen |
|----------|--|

| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 13 |
| Report prepared by Emp# | 75 |
| 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-101550/2020

| | | | |
|---|--------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101550 |
| ATTN : MR. JASMAN PINTO | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 24 Apr 2020 |
| | | Date Reported | 03 May 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-AUH | Sampling Date/Time | 22.04.2020/ 12:10 PM |
| Sample Container | 1X500ml PB | Sampling Point | Tap |
| Sample Receipt Temp | 5°C | Sample Onsite Temp | 22.8°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| 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 |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | - | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | (10/1000ml) | <1 |
| Total Coliforms | APHA 9222 B (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# | 55 & 74 |
|------------------------|---------|

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|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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

Reported By



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END OF REPORT

TEST REPORT

Report No: QMTL/R-101528/2020

| | | | |
|---|--------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101528 |
| ATTN : MR. JASMAN PINTO | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 02 May 2020 |
| | | Date Reported | 06 May 2020 |
| Sample Description | NRL Lab- Millipore | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NA | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:10 PM |
| Sample Container | 1X1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 19°C | Sample Onsite Temp | 22.8°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 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 |

| | |
|---------|--|
| Remarks | The sample meets with ASTM D 1193 Standard Specification for Reagent Water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, ISO: International Organization for Standardization, HAAD : The Health -Authority- Abu Dhabi, EHSMS : Environment, Health and Safety Management System, NA: Not Applicable, NP: Not Provided, BCYE: Buffered Charcoal Yeast Extract Agar, Culture Media :- BCYE Agar |
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| | |
|-------------------------|---------|
| Test method deviation | None |
| Test performed by Emp# | 55 & 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-101536/2020

| | | | |
|---|-----------------------|---------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES P.O.Box. 131463, Abu Dhabi, U.A.E Ph: 02-6508930/0557167017 ATTN: Mr. JASMAN PINTO | | Sample ID | QMTL/S-101536 |
| | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020-27 Apr 2020 |
| | | Date Reported | 06 May 2020 |
| Sample Description | P1 NRL LAB-Hand Wash | | |
| Sample Type | Water | Sampling Method | QMTL-SOP- 128 |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampled By | QMTL Representative |
| Location | Abu Dhabi | Sampling Date/Time | 17.03.2020/10:30-3:40 PM |
| Sample Container | 1x1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 5.0°C | Sample On-site Temp | 23.8°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | GUIDELINES | RESULTS |
|---------------------------------------|---|-------|------------------|---------|
| CHEMICAL ANALYSIS | | | | |
| pH @23.3°C | APHA 4500-H ⁺ B | - | 7.0-9.2 | 7.39 |
| Conductivity@23.3°C | APHA 2510 B | µs/cm | - | 223 |
| Total Dissolved Solids@180°C | APHA 2540-C | mg/L | Min 100-Max 1000 | 143 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | Max 300 | 54.8 |
| Chloride (Cl) | APHA 4500-Cl ⁻ B | mg/L | Max 250 | 37.2 |
| Calcium (Ca) | APHA 3500-Ca B | mg/L | - | 22.05 |
| Iron (Fe) | APHA 3120 B | mg/L | Max 0.2 | <0.05 |

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|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirements for potable water with respect to the above tests only. |
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|----------|--|
| Keywords | APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided |
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| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |
| 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

TEST REPORT

Report No: QMTL/R-101548/2020

| | | | |
|--|--------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101548 |
| ATTN : MR. JASMAN PINTO | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 24 Apr 2020 |
| | | Date Reported | 03 May 2020 |
| Sample Description | NRL Lab- Hand Wash | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:00 PM |
| Sample Container | 1X500ml PB | Sampling Point | Tap |
| Sample Receipt Temp | 5°C | Sample Onsite Temp | 23.8°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (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 |
| 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 |

| | |
|---------|--|
| Remarks | The sample meets 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. |
|---------|--|

| | |
|----------|---|
| 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, WI: Work Instruction, NA: Not Applicable, |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
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| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 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-101526/2020

| | | | |
|---|--------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101526 |
| | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 02 May 2020 |
| ATTN : MR. JASMAN PINTO | | Date Reported | 06 May 2020 |
| Sample Description | NRL Lab- Hand Wash | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NA | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:00 PM |
| Sample Container | 1X1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 19°C | Sample Onsite Temp | 23.8°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 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 |

| | |
|---------|--|
| Remarks | The sample meets 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. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, ISO: International Organization for Standardization, HAAD : The Health –Authority- Abu Dhabi, EHSMS : Environment, Health and Safety Management System, NA: Not Applicable, NP: Not Provided, BCYE: Buffered Charcoal Yeast Extract Agar, Culture Media :- BCYE Agar |
|----------|--|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 74 |
|------------------------|---------|

| | |
|-------------------------|----|
| Report prepared by Emp# | 72 |
|-------------------------|----|

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END OF REPORT

TEST REPORT

Report No: QMTL/R-101537/2020

| | | | |
|--|-----------------------------|---------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES | | Sample ID | QMTL/S-101537 |
| P.O.Box. 131463, Abu Dhabi, U.A.E | | Date Received | 22 Apr 2020 |
| Ph:02-6508930/0557167017 | | Date(s) Tested | 22 Apr 2020-27 Apr 2020 |
| ATTN: Mr. JASMAN PINTO | | Date Reported | 06 May 2020 |
| Sample Description | NRL Lab, Emergency Eye Wash | | |
| Sample Type | Water | Sampling Method | QMTL-SOP- 128 |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampled By | QMTL Representative |
| Location | Abu Dhabi | Sampling Date/Time | 22.04.2020/12:30-3:30 PM |
| Sample Container | 1x1L PB | Sampling Point | Eye Wash Tap |
| Sample Receipt Temp | 5.0°C | Sample On-site Temp | 22.9°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | GUIDELINES | RESULTS |
|---------------------------------------|---|-------|------------------|---------|
| CHEMICAL ANALYSIS | | | | |
| pH @22.5°C | APHA 4500-H ⁺ B | - | 7.0-9.2 | 7.47 |
| Conductivity@23.2°C | APHA 2510 B | µs/cm | - | 221 |
| Total Dissolved Solids@180°C | APHA 2540-C | mg/L | Min 100-Max 1000 | 142 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | Max 300 | 58.6 |
| Chloride (Cl) | APHA 4500-Cl ⁻ B | mg/L | Max 250 | 37.5 |
| Calcium (Ca) | APHA 3500-Ca B | mg/L | - | 22.05 |
| Iron (Fe) | APHA 3120 B | mg/L | Max 0.2 | <0.05 |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided |
|----------|--|

| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |
| 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-101549/2020

| | | | |
|--|-----------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101549 |
| ATTN : MR. JASMAN PINTO | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 24 Apr 2020 |
| | | Date Reported | 03 May 2020 |
| Sample Description | NRL Lab- Emergency Eye Wash | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:05 PM |
| Sample Container | 1X500ml PB | Sampling Point | Eye Wash |
| Sample Receipt Temp | 5°C | Sample Onsite Temp | 22.9°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (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 |
| 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 |

| | |
|---------|--|
| Remarks | The sample meets 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. |
|---------|--|

| | |
|----------|---|
| 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, WI: Work Instruction, NA: Not Applicable. |
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| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 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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END OF REPORT

TEST REPORT

Report No: QMTL/R-101527/2020

| | | | |
|---|-----------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101527 |
| | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 02 May 2020 |
| ATTN : MR. JASMAN PINTO | | Date Reported | 06 May 2020 |
| Sample Description | NRL Lab- Emergency Eye Wash | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NA | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:05 PM |
| Sample Container | 1X1L PB | Sampling Point | Eye Wash |
| Sample Receipt Temp | 19°C | Sample Onsite Temp | 22.9°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 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 |

| | |
|---------|--|
| Remarks | The sample meets 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, HAAD : The Health -Authority- Abu Dhabi, EHSMS : Environment, Health and Safety Management System, NA: Not Applicable, NP: Not Provided, BCYE: Buffered Charcoal Yeast Extract Agar, Culture Media :- BCYE Agar |
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| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 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

Report No: QMTL/R-10541/2020

| | | | |
|---|-----------------------|-------------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017 ATTN: Mr. JASMAN PINTO | Sample ID | QMTL/S-10541 | |
| | Date Received | 22 Apr 2020 | |
| | Date(s) Tested | 22 Apr 2020-27 Apr 2020 | |
| | Date Reported | 06 May 2020 | |
| Sample Description | ICLDC Lab- Millipore | | |
| Sample Type | Water | Sampling Method | QMTL-SOP- 128 |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampled By | QMTL Representative |
| Location | Abu Dhabi | Sampling Date/Time | 22.04.2020/12:30-3:30 PM |
| Sample Container | 1x1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 5.0°C | Sample On-site Temp | 20°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | RESULTS |
|--|---|-------|---------|
| CHEMICAL ANALYSIS | | | |
| pH @23.6°C | APHA 4500-H ⁺ B | - | 7.98 |
| Conductivity@23.1°C | APHA 2510 B | µs/cm | 0.77 |
| Total Suspended Solids @105°C | APHA 2540-D | mg/L | <3 |
| Total Dissolved Solids @180°C | APHA 2540-C | mg/L | <6 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | <3 |
| Total Alkalinity to p ^H 4.4 | APHA 2320-B | mg/L | <2 |
| Chloride (Cl) | APHA 4500-Cl ⁻ B | mg/L | <3 |
| Iron (Fe) | APHA 3120 B | mg/L | <0.05 |

| | |
|---------|-----|
| Remarks | Nil |
|---------|-----|

| | |
|----------|--|
| Keywords | APHA: American Public Health Association, NA: Not Applicable, NP: Not Provided, pH: Potential Hydrogen |
|----------|--|

| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |
| 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-101553/2020

| | | | |
|--|--------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101553 |
| ATTN : MR. JASMAN PINTO | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 24 Apr 2020 |
| | | Date Reported | 03 May 2020 |
| Sample Description | ICLDC Lab- Millipore | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NA | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:25 PM |
| Sample Container | 1X500ml PB | Sampling Point | Tap |
| Sample Receipt Temp | 5°C | Sample Onsite Temp | 23.9°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| 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 |
| Pseudomonas aeruginosa | APHA 9213 E (23rd Edition) | CFU/100 ml | - | Zero |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | (10/1000ml) | <1 |
| Total Coliforms | APHA 9222 B (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 |
|---------|---|

| | |
|----------|---|
| Keywords | CFU : Colony Forming Unit, APHA: American Public Health Association, ASTM: American Society for Testing and Materials, NA: Not Applicable, NP : Not Provided, WI : Work Instruction |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 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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END OF REPORT

TEST REPORT

Report No: QMTL/R-101531/2020

| | | | |
|---|--------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-101531 |
| | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 02 May 2020 |
| | | Date Reported | 06 May 2020 |
| Sample Description | ICLDC Lab- Millipore | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NA | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:25 PM |
| Sample Container | 1X1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 19°C | Sample Onsite Temp | 23.9°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 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 |

| | |
|---------|--|
| Remarks | The sample meets with ASTM D 1193 Standard Specification for Reagent Water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, ISO: International Organization for Standardization, HAAD : The Health -Authority- Abu Dhabi, EHSMS : Environment, Health and Safety Management System, NA: Not Applicable, NP: Not Provided, BCYE: Buffered Charcoal Yeast Extract Agar, Culture Media :- BCYE Agar |
|----------|--|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 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-98047/2020

| | | | |
|--|-----------------------|---------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES | | Sample ID | QMTL/S-98047 |
| P.O.Box. 131463, Abu Dhabi, U.A.E | | Date Received | 22 Apr 2020 |
| Ph:02-6508930/0557167017 | | Date(s) Tested | 22 Apr 2020-27 Apr 2020 |
| ATTN: Mr. JASMAN PINTO | | Date Reported | 06 May 2020 |
| Sample Description | ICLDC Lab, Hand Wash | | |
| Sample Type \ | Water | Sampling Method | QMTL-SOP- 128 |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampled By | QMTL Representative |
| Location | Abu Dhabi | Sampling Date/Time | 22.04.2020/12:30-3:30 PM |
| Sample Container | 1x1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 5.0°C | Sample On-site Temp | 31°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | GUIDELINES | RESULTS |
|---------------------------------------|--|-------|------------------|---------|
| CHEMICAL ANALYSIS | | | | |
| pH @23.3°C | APHA 4500-H ⁺ B | - | 7.0-9.2 | 7.40 |
| Conductivity@23.8°C | APHA 2510 B | µs/cm | - | 222 |
| Total Dissolved Solids@180°C | APHA 2540-C | mg/L | Min 100-Max 1000 | 144 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | Max 300 | 56.7 |
| Chloride (Cl) | APHA 4500-Cl B | mg/L | Max 250 | 41.0 |
| Calcium (Ca) | APHA 3500-Ca B | mg/L | - | 21.2 |
| Iron (Fe) | APHA 3120 B | mg/L | Max 0.2 | <0.05 |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided |
|----------|--|

| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |
| 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-101551/2020

| | | | |
|--|--------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101551 |
| ATTN : MR. JASMAN PINTO | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 24 Apr 2020 |
| | | Date Reported | 03 May 2020 |
| Sample Description | ICLDC Lab- Hand wash | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NP | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:15 PM |
| Sample Container | 1X500ml PB | Sampling Point | Tap |
| Sample Receipt Temp | 5°C | Sample Onsite Temp | 23.1°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (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 |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | 8 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets 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. |
|---------|--|

| | |
|----------|---|
| 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, WI: Work Instruction, NA: Not Applicable. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 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-101529/2020

| | | | |
|--|----------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101529 |
| ATTN : MR. JASMAN PINTO | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 02 May 2020 |
| | | Date Reported | 06 May 2020 |
| Sample Description | ICLDC Lab- Hand wash | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NA | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital | Sampling Date/Time | 22.04.2020/ 12:15 PM |
| Sample Container | 1X1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 19°C | Sample Onsite Temp | 23.1°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NA | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---|-----------|------------|---------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | ISO 11731:2017 E (Matrix A-Procedure-5) | CFU/litre | <1 | <1 |
| 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 |

| | |
|---------|--|
| Remarks | The sample meets 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. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, ISO: International Organization for Standardization, HAAD : The Health –Authority- Abu Dhabi, EHSMS : Environment, Health and Safety Management System, NA: Not Applicable, NP: Not Provided, BCYE: Buffered Charcoal Yeast Extract Agar, Culture Media :- BCYE Agar |
|----------|--|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 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

Report No: QMTL/R-98048/2020

| | | | |
|---|-------------------------------|-------------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017 ATTN: Mr. JASMAN PINTO | Sample ID | QMTL/S-98048 | |
| | Date Received | 22 Apr 2020 | |
| | Date(s) Tested | 22 Apr 2020-27 Apr 2020 | |
| | Date Reported | 06 May 2020 | |
| Sample Description | ICLDC Lab, Emergency Eye Wash | | |
| Sample Type \ | Water | Sampling Method | QMTL-SOP- 128 |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampled By | QMTL Representative |
| Location | Abu Dhabi | Sampling Date/Time | 22.04.2020/12:30-3:30 PM |
| Sample Container | 1x1L PB | Sampling Point | Tap |
| Sample Receipt Temp | 5.0°C | Sample On-site Temp | 31°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | GUIDELINES | RESULTS |
|---------------------------------------|--|-------|----------------|---------|
| CHEMICAL ANALYSIS | | | | |
| pH @22.5°C | APHA 4500-H ⁺ B | - | 7.0-9.2 | 7.52 |
| Conductivity@23.8°C | APHA 2510 B | µs/cm | - | 208.6 |
| Total Dissolved Solids@180°C | APHA 2540-C | mg/L | Min100-Max1000 | 136 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | Max 300 | 62.6 |
| Chloride (Cl) | APHA 4500-Cl ⁻ B | mg/L | Max 250 | 43.5 |
| Calcium (Ca) | APHA 3500-Ca B | mg/L | - | 25.1 |
| Iron (Fe) | APHA 3120 B | mg/L | Max 0.2 | <0.05 |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirements for potable water with respect to the above tests only. |
|---------|--|

| | |
|----------|--|
| Keywords | APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided |
|----------|--|

| | |
|-------------------------|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |

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-101552/2020

| | | | |
|---|-------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates | | Sample ID | QMTL/S-101552 |
| | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 24 Apr 2020 |
| ATTN : MR. JASMAN PINTO | | Date Reported | 03 May 2020 |
| Sample Description | ICLDC Lab- Emergency Eye Wash | | |
| Sample Type | Water | Sampling Method | QMTL-WI-15 |
| Client Name/Project | NA | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital-AUH | Sampling Date/Time | 22.04.2020/ 12:20 PM |
| Sample Container | 1X500ml PB | Sampling Point | Eye Wash |
| Sample Receipt Temp | 5°C | Sample Onsite Temp | 24.1°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|---------------------------------|--------------------------------|------------|------------|---------|
| MICROBIOLOGICAL ANALYSIS | | | | |
| E.coli | APHA 9222 H & I (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 |
| Total Bacterial Count | APHA 9215 B (23rd Edition) | CFU/ml | 10@37°C | 3 |
| Total Coliforms | APHA 9222 B (23rd Edition) | CFU/100 ml | Zero | Zero |

| | |
|---------|--|
| Remarks | The sample meets 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. |
|---------|--|

| | |
|----------|---|
| 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, WI: Work Instruction, NA: Not Applicable. |
|----------|---|

| | |
|-----------------------|------|
| Test method deviation | None |
|-----------------------|------|

| | |
|------------------------|---------|
| Test performed by Emp# | 55 & 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-101530/2020

| | | | |
|---|--------------------------------------|--------------------|---------------------------|
| CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO | | Sample ID | QMTL/S-101530 |
| | | Date Received | 22 Apr 2020 |
| | | Date(s) Tested | 22 Apr 2020 - 02 May 2020 |
| | | Date Reported | 06 May 2020 |
| Sample Description | ICLDC Lab- Emergency Eye Wash | | |
| Sample Type | Water | Sampling Method | QMTL-WI-16 |
| Client Name/Project | NA | Sampled By | QMTL Representative |
| Location | Healthpoint Hospital | Sampling Date/Time | 22.04.2020/ 12:20 PM |
| Sample Container | 1X1L PB | Sampling Point | Eye Wash |
| Sample Receipt Temp | 19°C | Sample Onsite Temp | 24.1°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NA | | |

TEST RESULTS

| PARAMETERS | TEST METHODS | UNITS | GUIDELINES | RESULTS |
|--|---|-----------|------------|---------|
| LEGIONELLA ANALYSIS | | | | |
| Legionella | ISO 11731:2017 E (Matrix A-Procedure-5) | CFU/litre | <1 | <1 |
| 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 |

| | |
|---------|--|
| Remarks | The sample meets 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. |
|---------|--|

| | |
|----------|--|
| Keywords | CFU: Colony Forming Unit, ISO: International Organization for Standardization, HAAD : The Health -Authority- Abu Dhabi, EHSMS : Environment, Health and Safety Management System, NA: Not Applicable, NP: Not Provided, BCYE: Buffered Charcoal Yeast Extract Agar, Culture Media :- BCYE Agar |
|----------|--|

| | |
|-------------------------|---------|
| Test method deviation | None |
| Test performed by Emp# | 55 & 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-98049 Rev 01/2020

| | | | |
|---|---|---------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017 | | Sample ID | QMTL/S-98049 |
| | | Date Received | 17 Mar 2020 |
| | | Date(s) Tested | 17 Mar 2020-20 Mar 2020 |
| ATTN: Mr. JASMAN PINTO | | Date Reported | 12 Apr 2020 |
| Sample Description | Level-1, Hospital RO Plant Room-RO Water Tank | | |
| Sample Type | Water | | |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampling Method | QMTL-SOP- 128 |
| Location | Abu Dhabi | Sampled By | QMTL Representative |
| Sample Container | 1x500mL PB | Sampling Date/Time | 17.03.2020/10:30-3:40 PM |
| Sample Receipt Temp | 5.1°C | Sampling Point | Tap |
| Sample Appearance | Clear | Sample On-site Temp | 22°C |
| Reference | NP | On-site Treatment | NA |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | GUIDELINES | RESULTS |
|---------------------------------------|---|-------|------------|-----------------|
| CHEMICAL ANALYSIS | | | | |
| pH @23.1°C | APHA 4500-H ⁺ B | - | 7.0-9.2 | 8.16 |
| Conductivity@23.2°C | APHA 2510 B | µs/cm | - | 24.6 |
| Total Suspended Solids @105°C | APHA 2540-D | mg/L | - | <3 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | Max 300 | 3.93 |
| Chloride (Cl) | APHA 4500-Cl B | mg/L | Max 250 | <3 |
| Calcium (Ca) | APHA 3500-Ca B | mg/L | - | <3 |
| Iron (Fe) | APHA 3120 B | mg/L | Max 0.2 | <0.05 |

| | |
|---------|---|
| Remarks | The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirements for potable water with respect to the above tests only. This report supersede the report no QMTL/R-98049 reported on 24 Mar 2020. |
|---------|---|

| | |
|----------|---|
| Keywords | APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, SOP: Standard Operating Procedure |
|----------|---|

| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |
| 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-98050 Rev 01/2020

| | | | |
|--|------------------------|---------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES | | Sample ID | QMTL/S-98050 |
| P.O.Box.131463, Abu Dhabi, U.A.E | | Date Received | 17 Mar 2020 |
| Ph:02-6508930/0557167017 | | Date(s) Tested | 17 Mar 2020-20 Mar 2020 |
| ATTN: Mr. JASMAN PINTO | | Date Reported | 12 Apr 2020 |
| Sample Description | Level-1, Hospital CSSD | | |
| Sample Type | Water | | |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampling Method | QMTL-SOP- 128 |
| Location | Abu Dhabi | Sampled By | QMTL Representative |
| Sample Container | 1x500mL PB | Sampling Date/Time | 17.03.2020/10:30-3:40 PM |
| Sample Receipt Temp | 5.1°C | Sampling Point | Scrub Sink Tap |
| Sample Appearance | Clear | Sample On-site Temp | 25.1°C |
| Reference | NP | On-site Treatment | NA |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | GUIDELINES | RESULTS |
|---------------------------------------|---|-------|------------|-----------------|
| CHEMICAL ANALYSIS | | | | |
| pH @24.1°C | APHA 4500-H ⁺ B | - | 7.0-9.2 | 8.01 |
| Conductivity@24.1°C | APHA 2510 B | µs/cm | - | 203.3 |
| Total Suspended Solids @105°C | APHA 2540-D | mg/L | - | <3 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | Max 300 | 60.92 |
| Chloride (Cl) | APHA 4500-Cl ⁻ B | mg/L | Max 250 | 49.65 |
| Calcium (Ca) | APHA 3500-Ca B | mg/L | - | 22.84 |
| Iron (Fe) | APHA 3120 B | mg/L | Max 0.2 | <0.05 |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirements for potable water with respect to the above tests only. This report supersedes the report no QMTL/R-98050 reported on 24 Mar 2020. |
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| | |
|----------|---|
| Keywords | APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, SOP: Standard Operating Procedure |
|----------|---|

| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |
| 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-98051 Rev 01/2020

| | | | |
|---|-----------------------|---------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017 | | Sample ID | QMTL/S-98051 |
| | | Date Received | 17 Mar 2020 |
| | | Date(s) Tested | 17 Mar 2020-20 Mar 2020 |
| ATTN: Mr. JASMAN PINTO | | Date Reported | 12 Apr 2020 |
| Sample Description | Level-1, Hospital OT | | |
| Sample Type | Water | Sampling Method | QMTL-SOP- 128 |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampled By | QMTL Representative |
| Location | Abu Dhabi | Sampling Date/Time | 17.03.2020/10:30-3:40 PM |
| Sample Container | 1x500mL PB | Sampling Point | Sink Tap |
| Sample Receipt Temp | 5.1°C | Sample On-site Temp | 26°C |
| Sample Appearance | Clear | On-site Treatment | NA |
| Reference | NP | | |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | GUIDELINES | RESULTS |
|---------------------------------------|---|-------|------------|-----------------|
| CHEMICAL ANALYSIS | | | | |
| pH @22.9°C | APHA 4500-H ⁺ B | - | 7.0-9.2 | 7.91 |
| Conductivity@23.3°C | APHA 2510 B | µs/cm | - | 188.6 |
| Total Suspended Solids @105°C | APHA 2540-D | mg/L | - | <3 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | Max 300 | 58.96 |
| Chloride (Cl) | APHA 4500-Cl ⁻ B | mg/L | Max 250 | 46.28 |
| Calcium (Ca) | APHA 3500-Ca B | mg/L | - | 22.05 |
| Iron (Fe) | APHA 3120 B | mg/L | Max 0.2 | <0.05 |

| | |
|---------|--|
| Remarks | The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirements for potable water with respect to the above tests only. This report supersedes the report no QMTL/R-98051 reported on 24 Mar 2020. |
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|----------|---|
| Keywords | APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, SOP: Standard Operating Procedure |
|----------|---|

| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |
| 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-98052 Rev 01/2020

| | | | |
|--|-----------------------|---------------------|--------------------------|
| CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES | | Sample ID | QMTL/S-98052 |
| P.O.Box.131463, Abu Dhabi, U.A.E | | Date Received | 17 Mar 2020 |
| Ph:02-6508930/0557167017 | | Date(s) Tested | 17 Mar 2020-20 Mar 2020 |
| ATTN: Mr. JASMAN PINTO | | Date Reported | 12 Apr 2020 |
| Sample Description | Level-1, Hospital DSU | | |
| Sample Type | Water | | |
| Client Name/Project | HEALTH POINT HOSPITAL | Sampling Method | QMTL-SOP- 128 |
| Location | Abu Dhabi | Sampled By | QMTL Representative |
| Sample Container | 1x500mL PB | Sampling Date/Time | 17.03.2020/10:30-3:40 PM |
| Sample Receipt Temp | 5.1°C | Sampling Point | Sink Tap |
| Sample Appearance | Clear | Sample On-site Temp | 26.7°C |
| Reference | NP | On-site Treatment | NA |

TEST RESULTS

| PARAMETERS | TEST METHODS (APHA 23 RD EDITION) | UNITS | GUIDELINES | RESULTS |
|---------------------------------------|---|-------|------------|-----------------|
| CHEMICAL ANALYSIS | | | | |
| pH @23.3°C | APHA 4500-H ⁺ B | - | 7.0-9.2 | 7.97 |
| Conductivity@22.4°C | APHA 2510 B | µs/cm | - | 205.3 |
| Total Suspended Solids @105°C | APHA 2540-D | mg/L | - | <3 |
| Total Hardness as(CaCO ₃) | APHA 2340-C | mg/L | Max 300 | 62.89 |
| Chloride (Cl) | APHA 4500-Cl ⁻ B | mg/L | Max 250 | 50.62 |
| Calcium (Ca) | APHA 3500-Ca B | mg/L | - | 23.63 |
| Iron (Fe) | APHA 3120 B | mg/L | Max 0.2 | <0.05 |

| | |
|---------|---|
| Remarks | The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirements for potable water with respect to the above tests only. This report supersede the report no QMTL/R-98052 reported on 24 Mar 2020. |
|---------|---|

| | |
|----------|---|
| Keywords | APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, SOP: Standard Operating Procedure |
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| | |
|---|------|
| Test Method Deviation | None |
| Test performed by Emp# | 67 |
| Report prepared by Emp# | 75 |
| The above test results are only applicable to the sample(s) referred above. | |

Reported By

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END OF REPORT