

**TEST REPORT**

REPORT NO:-QMTL/R-79166

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b> P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79166
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> Main Water Tank Sample Onsite Temp: 33°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

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

Reported By

P.O.Box: 9035  
Abu Dhabi  
U.A.E.

**ANILA GEORGE**  
**LABORATORY MANAGER**

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END OF REPORT

**TEST REPORT**

**REPORT NO:-QMTL/R-79144**

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b> P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79144
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> C2 Building Ambient Water Tank Sample Onsite Temp: 33°C Sample Receipt Temp: 4°C	Source: Tank	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

**REMARKS:**The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

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-79165

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b> P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79165
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> C3B2 Building, Ambient Water Tank Sample Onsite Temp: 30°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation: None

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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**TEST REPORT**

REPORT NO:-QMTL/R-79167

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79167
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> A4A5 Building Ambient Water Tank Sample Onsite Temp: 31°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

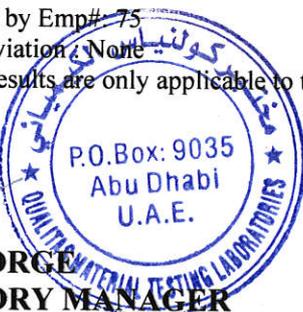
Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation: None

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-79169

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79169
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> A2A3 Building Ambient Water Tank Sample Onsite Temp: 30°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

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-79170

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79170
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> A1D1 Building Ambient Water Tank Sample Onsite Temp: 32°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

### TEST RESULTS

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation: None

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-79173

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79173
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> C1B1 Building, Ambient Water Tank Sample Onsite Temp: 32°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

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-79176**

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79176
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> A6D2 Building, Ambient Water Tank Sample Onsite Temp: 32°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

**REMARKS:**The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation: None

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-79143

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79143
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> C2 Building Cold Water Tank Sample Onsite Temp: 19°C Sample Receipt Temp: 4°C	Source: Tank	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

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-79164**

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b> P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79164
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> C3B2 Building, Cold Water Tank Sample Onsite Temp: 21°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

**REMARKS:**The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation: None

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

**Reported By**

**ANILA GEORGE**  
**LABORATORY MANAGER**



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**TEST REPORT**

REPORT NO:-QMTL/R-79168

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79168
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> A4A5 Building Cold Water Tank Sample Onsite Temp: 23°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

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

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**ANILA GEORGE**  
LABORATORY MANAGER



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END OF REPORT

**TEST REPORT**

REPORT NO:-QMTL/R-79171

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79171
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> A1D1 Building, Cold Water Tank Sample Onsite Temp: 23°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

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-79174

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b>		
P.O.Box.131463, Abu Dhabi, U.A.E		
Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79174
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> C1B1 Building, Cold Water Tank Sample Onsite Temp: 22°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

### TEST RESULTS

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

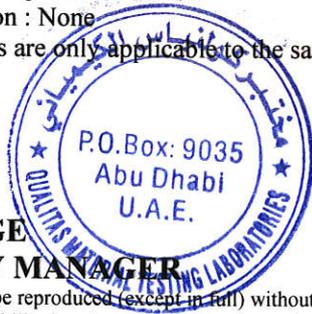
Report prepared by Emp#: 75

Test Method deviation : None

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-79177

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b> P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79177
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> A6D2 Building, Cold Water Tank Sample Onsite Temp: 24°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

REMARKS: The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation: None

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

Reported By

P.O.Box: 9035  
Abu Dhabi  
U.A.E.

**ANILA GEORGE**  
**LABORATORY MANAGER**

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END OF REPORT

**TEST REPORT**

**REPORT NO:-QMTL/R-79178**

<b>CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES</b> P.O.Box.131463, Abu Dhabi, U.A.E Ph:02-6508930/0557167017		
<b>ATTN:MR. JASMAN PINTO</b>		
Product: Water	Sampling Method: APHA 9060 A	Sample ID: QMTL/S-79178
Reference: NYUAD	Sampled By: QMTL Representative	Date Received: 10.11.2019
<b>Sample Description :</b> A2A3 Building, Cold Water Tank Sample Onsite Temp: 23°C Sample Receipt Temp: 4°C	Source: Valve	Date(s) Tested: 10-12.11.2019
	Sample Container: 1X 500ml PB	Date Reported: 14.11.2019
	Sample Appearance: Clear	Date of Sampling: 10.11.2019
On-Site Treatment: NA	Tested by Emp#: 74 & 55	Location: AUH

**TEST RESULTS**

PARAMETERS	TEST METHOD (APHA 23 <sup>RD</sup> EDITION)	UNITS	SPECIFICATIONS	RESULTS
<b>MICROBIOLOGICAL ANALYSIS</b>				
Total Bacterial Count	APHA 9215 B	CFU/ml	10@37°C	<1
Total Coliforms	APHA 9222 B	CFU/100ml	Zero	<b>Zero</b>
Faecal coliform	APHA 9222 D	CFU/100ml	Zero	<b>Zero</b>
Pseudomonas aeruginosa	APHA 9213 E	CFU/100ml	Zero	<b>Zero</b>
Escherichia coli	APHA 9222 H & I	CFU/100ml	Zero	<b>Zero</b>

**REMARKS:**The sample meets RSB Water Quality Regulations (4<sup>th</sup> Edition) January 2014 requirements for potable water with respect to the above tests only.

Key Words:- CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable

Report prepared by Emp#: 75

Test Method deviation : None

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**



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### WATER ANALYSIS

PARAMETER	CONTROL LIMITS	MAIN WATER TANK			
pH at 25°C	7.0 - 9.2	8.33			
Conductivity at 25°C, µs/cm	1600 Max.	184			
Total Dissolved Solids (TDS)	1000 Max.	123			
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	64			
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	57			
Total Alkalinity	--	41			
Chlorides (Cl <sup>-</sup> ), mg/l	250 Max.	34			
Iron (Fe), mg/l	0.2 Max.	<0.05			
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10			
Copper (Cu), mg/l	1 Max.	<0.05			
Aluminum (Al), mg/l	0.2 Max.	<0.05			
Zinc (Zn), mg/l	5 Max.	<0.05			
Nitrate (NO <sub>3</sub> -N) mg/l	50 Max.	<1.0			
Nitrite (NO <sub>2</sub> -) mg/l	3.0 Max.	<0.1			
Fluorides (F)	1.5 Max.	<0.05			
Potassium (K)	12 Max.	<5.0			

#### Treatment Residuals

Odor	Unobjectionabl	ND			
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.42			
Turbidity in NTU	4.0 Max.	<1			

*All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos)*

#### COMMENTS:

#### ACTION:

The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine dioxide levels found satisfactory. ⇨	No action recommended.

**Chlorine dioxide levels found satisfactory. Kindly maintain the same dosage of ClO<sub>2</sub> for effective disinfection of the water.**

**The acid & chlorite dosing pumps, dosing tubes are in good condition. The system is working effectively.**

#### INVENTORY LEVELS

#### DOSAGE SCHEDULE

Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid	15 Cans		--	
Bello Zon Chlorite	15 Cans			

Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath
Signature:		Signature:	





## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	AMBIENT WATER	
		A1D1	
pH at 25°C	7.0 - 9.2	8.37	
Conductivity at 25°C, µs/cm	--	209	
Total Dissolved Solids (TDS)	1000 Max.	132	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	62	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	51	
Total Alkalinity	--	37	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	32	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max.	<0.05	
Nitrate (NO <sub>3</sub> <sup>-</sup> ), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> <sup>-</sup> ), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max.	<0.01	
Potassium (K)	12 Max.	<5.0	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.34	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max.	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

#### COMMENTS:

#### ACTION:

The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

#### INVENTORY LEVELS

#### DOSAGE SCHEDULE

Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid			--	--
Bello Zon Chlorite			--	--
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	AMBIENT WATER	
		A2A3	
pH at 25°C	7.0 - 9.2	8.02	
Conductivity at 25°C, µs/cm	--	194	
Total Dissolved Solids (TDS)	1000 Max.	126	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	63	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	57	
Total Alkalinity	--	31	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	35	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max.	<0.05	
Nitrate (NO <sub>3</sub> <sup>-</sup> ), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> <sup>-</sup> ), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max.	<0.01	
Potassium (K)	12 Max.	<5.0	

#### Treatment Residuals

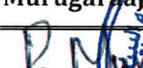
Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.41	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max.	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

#### COMMENTS:

#### ACTION:

The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid			--	--
Bello Zon Chlorite			--	--
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		





## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	AMBIENT WATER	
		A4A5	
pH at 25°C	7.0 - 9.2	8.15	
Conductivity at 25°C, µs/cm	--	214	
Total Dissolved Solids (TDS)	1000 Max.	134	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	58	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	55	
Total Alkalinity	--	36	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	34	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max.	<0.05	
Nitrate (NO <sub>3</sub> -), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> -), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max.	<0.01	
Potassium (K)	12 Max.	<5.00	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.42	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max.	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

#### COMMENTS:

#### ACTION:

The pH and Conductivity/TDS are found satisfactory. ⇒	No action recommended.
Dissolved iron levels are within control limits ⇒	No action recommended.
Chlorine Dioxide levels found satisfactory ⇒	No action recommended.

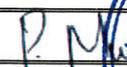
#### INVENTORY LEVELS

#### DOSAGE SCHEDULE

Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid			--	--
Bello Zon Chlorite			--	--
Service Engineer:	Murugaraa		Client:	Mr. Ratheesh Muttath
Signature:			Signature:	



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>		<b>To: Mr. Ratheesh Muttath Operations Engineer</b>		<b>DATE: 10-11-2019</b>	
<b>CUSTOMER ID: 3003</b>		<b>Copy: SERCO - NYUAD</b>		<b>LAST VISIT: 05-10-2019</b>	
<b>POTABLE WATER ANALYSIS</b>					
			<b>AMBIENT WATER</b>		
<b>PARAMETER</b>		<b>CONTROL LIMITS</b>		<b>A6D2</b>	
pH at 25°C		7.0 - 9.2		8.36	
Conductivity at 25°C, µs/cm		--		189	
Total Dissolved Solids (TDS)		1000 Max.		129	
Total Hardness, ppm as CaCO <sub>3</sub>		300 Max.		63	
Calcium Hardness, ppm as CaCO <sub>3</sub>		200 Max.		53	
Total Alkalinity		--		31	
Chloride, ppm as Cl <sup>-</sup>		250 Max.		33	
Iron, ppm as Fe		0.2 Max.		<0.05	
Sulphate (SO <sub>4</sub> ), mg/l		250 Max.		<10	
Copper (Cu), mg/l		1 Max.		<0.05	
Aluminum (Al), mg/l		0.2 Max.		<0.05	
Zinc (Zn), mg/l		5 Max.		<0.05	
Nitrate (NO <sub>3</sub> <sup>-</sup> ), mg/l		50 Max.		<1.0	
Nitrite (NO <sub>2</sub> <sup>-</sup> ), mg/l		3.0 Max.		<0.05	
Fluorides (F)		1.5 Max.		<0.01	
Potassium (K)		12 Max.		<5.0	
<b>Treatment Residuals</b>					
Odor		Unobjectionable		ND	
Chlorine Dioxide ClO <sub>2</sub>		0.2 - 0.5		0.36	
Free Residual Chlorine as Cl		0.2 - 0.5		--	
Turbidity in NTU		4 Max.		<1.0	
<i>All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).</i>					
<b>COMMENTS:</b>			<b>ACTION:</b>		
The pH and Conductivity/TDS are found satisfactory. ⇨			No action recommended.		
Dissolved iron levels are within control limits ⇨			No action recommended.		
Chlorine Dioxide levels found satisfactory ⇨			No action recommended.		
<b>INVENTORY LEVELS</b>			<b>DOSAGE SCHEDULE</b>		
<b>Chemical</b>	<b>Quantity</b>	<b>Chemical</b>	<b>Present Dosage</b>	<b>Revised Dosage</b>	
Bello Zon Acid			--	--	
Bello Zon Chlorite			--	--	
<b>Service Engineer:</b>	Murugaraaj	<b>Client:</b>	Mr. Ratheesh Muttath		
<b>Signature:</b>		<b>Signature:</b>			





## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO – NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	AMBIENT WATER	
		C1B1	
pH at 25°C	7.0 – 9.2	8.24	
Conductivity at 25°C, µs/cm	--	192	
Total Dissolved Solids (TDS)	1000 Max.	124	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	61	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	53	
Total Alkalinity	--	34	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	37	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max.	<0.05	
Nitrate (NO <sub>3</sub> <sup>-</sup> ), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> <sup>-</sup> ), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max.	<0.01	
Potassium (K)	12 Max.	<5.0	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 – 0.5	0.42	
Free Residual Chlorine as Cl	0.2 – 0.5	--	
Turbidity in NTU	4 Max.	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

COMMENTS:	ACTION:
The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid			--	--
Bello Zon Chlorite			--	--
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	AMBIENT WATER	
		C2	
pH at 25°C	7.0 - 9.2	8.36	
Conductivity at 25°C, µs/cm	--	211	
Total Dissolved Solids (TDS)	1000 Max.	137	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	59	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	54	
Total Alkalinity	--	33	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	35	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max.	<0.05	
Nitrate (NO <sub>3</sub> -), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> -), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max.	<0.01	
Potassium (K)	12 Max.	<5.00	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.39	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max.	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

#### COMMENTS:

#### ACTION:

The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

#### INVENTORY LEVELS

#### DOSAGE SCHEDULE

Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid			--	--
Bello Zon Chlorite			--	--
<b>Service Engineer:</b>	<b>Murugaraaj</b>	<b>Client:</b>	<b>Mr. Ratheesh Muttath</b>	
<b>Signature:</b>		<b>Signature:</b>		



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO – NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	AMBIENT WATER	
		C3B2	
pH at 25°C	7.0 – 9.2	8.21	
Conductivity at 25°C, µs/cm	--	233	
Total Dissolved Solids (TDS)	1000 Max.	151	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	63	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	57	
Total Alkalinity	--	34	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	39	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max	<0.05	
Nitrate (NO <sub>3</sub> -), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> -), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max	<0.01	
Potassium (K)	12 Max.	<5.0	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 – 0.5	0.36	
Free Residual Chlorine as Cl	0.2 – 0.5	--	
Turbidity in NTU	4 Max	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

#### COMMENTS:

#### ACTION:

The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

#### INVENTORY LEVELS

#### DOSAGE SCHEDULE

Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid			--	--
Bello Zon Chlorite			--	--
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

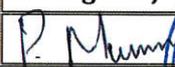
PARAMETER	CONTROL LIMITS	COLD WATER	
		A1D1	
pH at 25°C	7.0 - 9.2	8.32	
Conductivity at 25°C, µs/cm	--	189	
Total Dissolved Solids (TDS)	1000 Max.	128	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	63	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	57	
Total Alkalinity	--	36	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	38	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max.	<0.05	
Nitrate (NO <sub>3</sub> <sup>-</sup> ), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> <sup>-</sup> ), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max.	<0.01	
Potassium (K)	12 Max.	<5.0	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.36	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max.	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

COMMENTS:	ACTION:
The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid	15 Cans		--	--
Bello Zon Chlorite	15 Cans		--	--
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

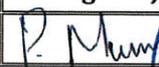
### POTABLE WATER ANALYSIS

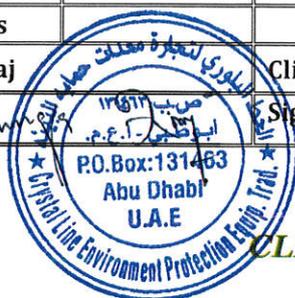
PARAMETER	CONTROL LIMITS	COLD WATER	
		A2A3	
pH at 25°C	7.0 - 9.2	8.32	
Conductivity at 25°C, µs/cm	--	193	
Total Dissolved Solids (TDS)	1000 Max.	125	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	56	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	51	
Total Alkalinity	--	31	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	37	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max	<0.05	
Nitrate (NO <sub>3</sub> -), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> -), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max	<0.01	
Potassium (K)	12 Max.	<5.0	

Treatment Residuals			
Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.41	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

COMMENTS:	ACTION:
The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid	15 Cans		--	--
Bello Zon Chlorite	15 Cans		--	--
Service Engineer:	Murugaraaj		Client:	Mr. Ratheesh Muttath
Signature:			Signature:	



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO – NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	COLD WATER	
		A4A5	
pH at 25°C	7.0 – 9.2	8.14	
Conductivity at 25°C, µs/cm	--	198	
Total Dissolved Solids (TDS)	1000 Max.	128	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	63	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	58	
Total Alkalinity	--	34	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	35	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max	<0.05	
Nitrate (NO <sub>3</sub> <sup>-</sup> ), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> <sup>-</sup> ), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max	<0.01	
Potassium (K)	12 Max.	<5.00	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 – 0.5	0.37	
Free Residual Chlorine as Cl	0.2 – 0.5	--	
Turbidity in NTU	4 Max	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

#### COMMENTS:

#### ACTION:

The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

#### INVENTORY LEVELS

#### DOSAGE SCHEDULE

Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid	15 Cans		--	--
Bello Zon Chlorite	15 Cans		--	--
<b>Service Engineer:</b>	Murugaraaj	<b>Client:</b>	Mr. Ratheesh Muttath	
<b>Signature:</b>		<b>Signature:</b>		



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

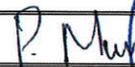
PARAMETER	CONTROL LIMITS	COLD WATER	
		A6D2	
pH at 25°C	7.0 - 9.2	7.96	
Conductivity at 25°C, µs/cm	--	207	
Total Dissolved Solids (TDS)	1000 Max.	134	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	61	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	57	
Total Alkalinity	--	33	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	38	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max	<0.05	
Nitrate (NO <sub>3</sub> -), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> -), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max	<0.01	
Potassium (K)	12 Max.	<5.0	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.40	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

COMMENTS:	ACTION:
The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid	15 Cans		--	--
Bello Zon Chlorite	15 Cans		--	--
Service Engineer:	Murugaraaj		Client:	Mr. Ratheesh Muttath
Signature:			Signature:	



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO – NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	COLD WATER	
		C1	B1
pH at 25°C	7.0 – 9.2	8.12	
Conductivity at 25°C, µs/cm	--	223	
Total Dissolved Solids (TDS)	1000 Max.	144	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	63	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	58	
Total Alkalinity	--	34	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	39	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max.	<0.05	
Nitrate (NO <sub>3</sub> <sup>-</sup> ), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> <sup>-</sup> ), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max.	<0.01	
Potassium (K)	12 Max.	<5.0	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 – 0.5	0.44	
Free Residual Chlorine as Cl	0.2 – 0.5	--	
Turbidity in NTU	4 Max.	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

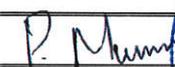
#### COMMENTS:

#### ACTION:

The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

#### INVENTORY LEVELS

#### DOSAGE SCHEDULE

Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid	15 Cans		--	--
Bello Zon Chlorite	15 Cans		--	--
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		





## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
<b>CUSTOMER ID: 3003</b>	<b>Copy: SERCO - NYUAD</b>	<b>LAST VISIT: 05-10-2019</b>

### POTABLE WATER ANALYSIS

PARAMETER	CONTROL LIMITS	COLD WATER	
		C2	
pH at 25°C	7.0 - 9.2	8.09	
Conductivity at 25°C, µs/cm	--	215	
Total Dissolved Solids (TDS)	1000 Max.	139	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	64	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	58	
Total Alkalinity	--	34	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	39	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max	<0.05	
Nitrate (NO <sub>3</sub> -), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> -), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max	<0.01	
Potassium (K)	12 Max.	<5.00	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.40	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max	<1.0	

*All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).*

#### COMMENTS:

#### ACTION:

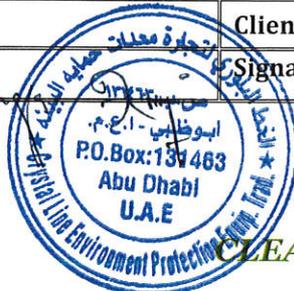
The pH and Conductivity/TDS are found satisfactory. ⇨	No action recommended.
Dissolved iron levels are within control limits ⇨	No action recommended.
Chlorine Dioxide levels found satisfactory ⇨	No action recommended.

#### INVENTORY LEVELS

#### DOSAGE SCHEDULE

Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid	15 Cans		--	--
Bello Zon Chlorite	15 Cans		--	--

Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath
Signature:		Signature:	



## CONSULTING SERVICE REPORT

<b>CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI</b>	<b>To: Mr. Ratheesh Muttath Operations Engineer</b>	<b>DATE: 10-11-2019</b>
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### POTABLE WATER ANALYSIS

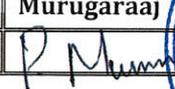
PARAMETER	CONTROL LIMITS	COLD WATER	
		C3B2	
pH at 25°C	7.0 - 9.2	8.21	
Conductivity at 25°C, µs/cm	--	230	
Total Dissolved Solids (TDS)	1000 Max.	149	
Total Hardness, ppm as CaCO <sub>3</sub>	300 Max.	63	
Calcium Hardness, ppm as CaCO <sub>3</sub>	200 Max.	57	
Total Alkalinity	--	31	
Chloride, ppm as Cl <sup>-</sup>	250 Max.	40	
Iron, ppm as Fe	0.2 Max.	<0.05	
Sulphate (SO <sub>4</sub> ), mg/l	250 Max.	<10	
Copper (Cu), mg/l	1 Max.	<0.05	
Aluminum (Al), mg/l	0.2 Max.	<0.05	
Zinc (Zn), mg/l	5 Max	<0.05	
Nitrate (NO <sub>3</sub> -), mg/l	50 Max.	<1.0	
Nitrite (NO <sub>2</sub> -), mg/l	3.0 Max.	<0.05	
Fluorides (F)	1.5 Max	<0.01	
Potassium (K)	12 Max.	<5.0	

#### Treatment Residuals

Odor	Unobjectionable	ND	
Chlorine Dioxide ClO <sub>2</sub>	0.2 - 0.5	0.39	
Free Residual Chlorine as Cl	0.2 - 0.5	--	
Turbidity in NTU	4 Max	<1.0	

All test results expressed in parts per million (ppm) as CaCO<sub>3</sub> except pH and conductivity (µmhos).

COMMENTS:	ACTION:
The pH and Conductivity/TDS are found satisfactory. ⇒	No action recommended.
Dissolved iron levels are within control limits ⇒	No action recommended.
Chlorine Dioxide levels found satisfactory ⇒	No action recommended.

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Bello Zon Acid	15 Cans		--	--
Bello Zon Chlorite	15 Cans		--	--
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		

