

TEST REPORT

Report No: QMTL/R-93600/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93600	
	Date Received	16 Feb 2020	
	Date(s) Tested	16 Feb 2020 - 18 Feb 2020	
	Date Reported	24 Feb 2020	
Sample Description	HQ Clinic Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	16.02.2020/06:10 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	23°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	6
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, WI: Work Instruction, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	74 & 78
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-93438/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-93438	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
ATTN : MR. JASMAN PINTO			
Sample Description	Basement Shower Room Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/06:39 PM
Sample Container	1x500mL PB	Sampling Point	Shower Head
Sample Receipt Temp	5°C	Sample Onsite Temp	21.4°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	9
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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TEST REPORT

Report No: QMTL/R-93434/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93434	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	HQ Mezzanine Floor Kitchen, Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/06:00 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	24.8°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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TEST REPORT

Report No: QMTL/R-93432/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93432		
	Date Received	15 Feb 2020		
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020		
	Date Reported	22 Feb 2020		
Sample Description	HQ 16th A Pantry Cold Outlet			
Sample Type	Water	Sampling Method	QMTL-WI-15	
Client Name/Project	NP	Sampled By	QMTL Representative	
Location	AUH	Sampling Date/Time	15.02.2020/05:45 PM	
Sample Container	1x500mL PB	Sampling Point	Tap	
Sample Receipt Temp	5°C	Sample Onsite Temp	23.6°C	
Sample Appearance	Clear	On-site Treatment	NA	
Reference	ADIA - HQ			

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
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Test performed by Emp#	55 & 78 & 74
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Report prepared by Emp#	22
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TEST REPORT

Report No: QMTL/R-93430/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-93430	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
ATTN : MR. JASMAN PINTO			
Sample Description	HQ 16th B, Pantry, Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/05:27 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	24.1°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22

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TEST REPORT

Report No: QMTL/R-93429/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-93429	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
ATTN : MR. JASMAN PINTO			
Sample Description	30 B Pantry Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/05:20 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	24.3°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
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TEST REPORT

Report No: QMTL/R-93428/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93428	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	HQ 31 B Pantry Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/05:10 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	25.4°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
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TEST REPORT

Report No: QMTL/R-93426/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93426	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	HQ 32 Floor, Pantry Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/04:47 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	22.4°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-93425/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93425	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	HQ 33th Floor Pantry, Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/04:35 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	21.8°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-93418/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-93418	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
ATTN : MR. JASMAN PINTO			
Sample Description	HQ, 34th Floor, Pantry, Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/03:30 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	20°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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TEST REPORT

Report No: QMTL/R-93424/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93424	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	HQ 35th Floor, Pantry Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/04:27 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	24°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

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END OF REPORT

TEST REPORT

Report No: QMTL/R-93421/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93421	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	HQ 36th Floor , Pantry Cold Water		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/03:57 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	19.5°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22

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

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TEST REPORT

Report No: QMTL/R-93423/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93423	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	HQ 36th Floor, Shower Cold		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/04:16 PM
Sample Container	1x500mL PB	Sampling Point	Shower Head
Sample Receipt Temp	5°C	Sample Onsite Temp	20.3°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - HQ		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

Reported By

ANILA GEORGE

LABORATORY MANAGER



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END OF REPORT

TEST REPORT

Report No: QMTL/R-93604/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-93604	
	Date Received	16 Feb 2020	
	Date(s) Tested	16 Feb 2020 - 18 Feb 2020	
	Date Reported	24 Feb 2020	
ATTN : MR. JASMAN PINTO			
Sample Description	B3 Mess Hall Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	16.02.2020/04:41 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	22°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - CAR PARKING		

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	4
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, WI: Working Instruction, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	74 & 55
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

Reported By

ANILA GEORGE
LABORATORY MANAGER



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END OF REPORT

TEST REPORT

Report No: QMTL/R-93608/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93608	
	Date Received	16 Feb 2020	
	Date(s) Tested	16 Feb 2020 - 18 Feb 2020	
	Date Reported	24 Feb 2020	
Sample Description	Level 01 Driver Room Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	16.02.2020/05:36 PM
Sample Container	1x500ml PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	22°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	ADIA - CAR PARKING		

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 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, WI: Working Instruction, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	74 & 55
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

Reported By



ANILA GEORGE

LABORATORY MANAGER



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END OF REPORT

TEST REPORT

Report No: QMTL/R-93449/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93449	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	Health Club Pantry Cold Outlet		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/07:43 PM
Sample Container	1x500mL PB	Sampling Point	Tap
Sample Receipt Temp	5°C	Sample Onsite Temp	19°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	CAR PARKING - ADIA		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
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-93451/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-93451	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
ATTN : MR. JASMAN PINTO			
Sample Description	Health Club Male Shower - Cold		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/07:50 PM
Sample Container	1x500mL PB	Sampling Point	Shower
Sample Receipt Temp	5°C	Sample Onsite Temp	22.5°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	CAR PARKING - ADIA		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
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-93453/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-93453	
	Date Received	15 Feb 2020	
	Date(s) Tested	15 Feb 2020 - 17 Feb 2020	
	Date Reported	22 Feb 2020	
Sample Description	Health Club Female Shower Cold		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	AUH	Sampling Date/Time	15.02.2020/07:55 PM
Sample Container	1x500mL PB	Sampling Point	Shower
Sample Receipt Temp	5°C	Sample Onsite Temp	22°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	CAR PARKING - ADIA		

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	<1
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	Zero	Zero
Remarks	The sample meets 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, NP: Not Provided, NA: Not Applicable
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Test method deviation	None
Test performed by Emp#	55 & 78 & 74
Report prepared by Emp#	22
The above test results are only applicable to the sample(s) referred above.	

Reported By



ANILA GEORGE

LABORATORY MANAGER



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END OF REPORT

POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - HQ
Sample Type	Potable Water (Cold Outlet)	Sample Point	Basement - Clinic

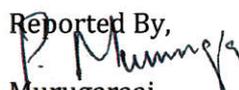
	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.39
2	Conductivity at 25°C, µs/cm	----	284
3	Total Dissolved Solids (TDS)	Max 1000	187
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 - 0.5	0.10
7	Calcium Hardness at 25°C	200	51
8	Total Hardness at 25°C	300	57

Inorganic Chemical Parameters			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	35
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,

Murugaraaj
Service Engineer



CLEANER WATER GREENER TOMORROW

POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - HQ
Sample Type	Potable Water (Cold Outlet)	Sample Point	HQ Mezzanine Floor-Kitchen

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.36
2	Conductivity at 25°C, µs/cm	----	252
3	Total Dissolved Solids (TDS)	Max 1000	164
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 – 0.5	0.12
7	Calcium Hardness at 25°C	200	50
8	Total Hardness at 25°C	300	54

Inorganic Chemical Parameters

1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	32
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - HQ
Sample Type	Potable Water (Cold Outlet)	Sample Point	Basement Shower Room

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.17
2	Conductivity at 25°C, µs/cm	----	247
3	Total Dissolved Solids (TDS)	Max 1000	160
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 – 0.5	0.13
7	Calcium Hardness at 25°C	200	48
8	Total Hardness at 25°C	300	53

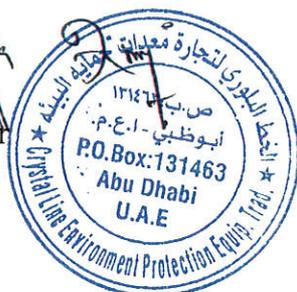
Inorganic Chemical Parameter			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	41
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

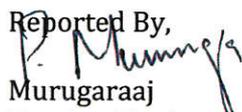
Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - HQ
Sample Type	Potable Water (Cold Outlet)	Sample Point	Wing 16 A Pantry

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.43
2	Conductivity at 25°C, µs/cm	----	259
3	Total Dissolved Solids (TDS)	Max 1000	168
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 - 0.5	0.15
7	Calcium Hardness at 25°C	200	49
8	Total Hardness at 25°C	300	56
Inorganic Chemical Parameters			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	38
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,

Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - HQ
Sample Type	Potable Water (Cold Outlet)	Sample Point	Wing 16 B Pantry

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.320
2	Conductivity at 25°C, µs/cm	----	241
3	Total Dissolved Solids (TDS)	Max 1000	156
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 - 0.5	0.12
7	Calcium Hardness at 25°C	200	46
8	Total Hardness at 25°C	300	52

Inorganic Chemical Parameters			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	34
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS	
1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST

Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - HQ
Sample Type	Potable Water (Cold Outlet)	Sample Point	Wing 31 B Pantry

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.23
2	Conductivity at 25°C, µs/cm	----	267
3	Total Dissolved Solids (TDS)	Max 1000	173
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 – 0.5	0.13
7	Calcium Hardness at 25°C	200	46
8	Total Hardness at 25°C	300	52
Inorganic Chemical Parameters			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	35
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - HQ
Sample Type	Potable Water (Cold Outlet)	Sample Point	L 36 Shower Room

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.14
2	Conductivity at 25°C, µs/cm	----	219
3	Total Dissolved Solids (TDS)	Max 1000	142
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 – 0.5	0.08
7	Calcium Hardness at 25°C	200	43
8	Total Hardness at 25°C	300	50
Inorganic Chemical Parameters			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	30
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - HQ
Sample Type	Potable Water (Cold Outlet)	Sample Point	L 36 Pantry

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.19
2	Conductivity at 25°C, µs/cm	----	234
3	Total Dissolved Solids (TDS)	Max 1000	152
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 - 0.5	0.07
7	Calcium Hardness at 25°C	200	44
8	Total Hardness at 25°C	300	52
Inorganic Chemical Parameters			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	31
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

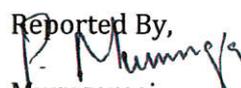
Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	16-02-2020
Sampled By	Crystalline Rep	Location	ADIA - CAR PARKING
Sample Type	Potable Water (Cold Outlet)	Sample Point	B3 - Mess Hall

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.34
2	Conductivity at 25°C, µs/cm	----	264
3	Total Dissolved Solids (TDS)	Max 1000	171
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 - 0.5	0.13
7	Calcium Hardness at 25°C	200	46
8	Total Hardness at 25°C	300	53
Inorganic Chemical Parameters			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	33
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,

Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	16-02-2020
Sampled By	Crystalline Rep	Location	ADIA - CAR PARKING
Sample Type	Potable Water (Cold Outlet)	Sample Point	L1- Driver Shower Room

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.23
2	Conductivity at 25°C, µs/cm	----	242
3	Total Dissolved Solids (TDS)	Max 1000	157
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 - 0.5	0.06
7	Calcium Hardness at 25°C	200	41
8	Total Hardness at 25°C	300	49
Inorganic Chemical Parameters			
1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	28
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - Car Parking
Sample Type	Potable Water (Cold Outlet)	Sample Point	Health Club-Female Shower

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.10
2	Conductivity at 25°C, µs/cm	----	223
3	Total Dissolved Solids (TDS)	Max 1000	145
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 - 0.5	0.12
7	Calcium Hardness at 25°C	200	49
8	Total Hardness at 25°C	300	55

Inorganic Chemical Parameters

1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	30
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Murugaraaj
Service Engineer



POTABLE WATER ANALYSIS REPORT

Client Name: SERCO, MIDDLE EAST			
Site location	Abu Dhabi Investment Authority, Abu Dhabi	Service Visit:	15-02-2020
Sampled By	Crystalline Rep	Location	ADIA - Car Parking
Sample Type	Potable Water (Cold Outlet)	Sample Point	Health Club- Male Shower

	Parameter	Control Limits	Test Results
1	pH at 25°C	7.0 - 9.2	8.17
2	Conductivity at 25°C, µs/cm	----	214
3	Total Dissolved Solids (TDS)	Max 1000	139
4	Odor	Unobjectionable	ND
5	Turbidity (including suspended solids)	4.0	<1.0
6	Residual Chlorine	0.2 - 0.5	0.14
7	Calcium Hardness at 25°C	200	51
8	Total Hardness at 25°C	300	56

Inorganic Chemical Parameters

1	Sulphate	Max 250.0	<10
2	Chlorides	Max 250.0	28
3	Iron	Max 0.2	<0.05
4	Copper	Max 1.0	<0.05
5	Zinc	Max 5.0	<0.05
6	Nitrate	Max 50.0	<1.0
7	Nitrite	Max 3.0	<0.05
8	potassium	Max 12.0	<5.0
9	Aluminium	Max 0.2	<0.05

*** All test results expressed in parts per million (ppm) as CaCO₃ except pH and conductivity (µmhos).

COMMENTS AND RECOMMENDATIONS

1	PH, Conductivity & TDS levels are normal
2	Residual chlorine level is low, kindly maintain the level with in the control limit
3	Calcium hardness and Total Hardness levels are satisfactory
4	All inorganic parameters are within the control limit

Reported By,
Murugaraaj
Service Engineer

