

TEST REPORT

Report No: QMTL/R-94131/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-94131		
	Date Received	19 Feb 2020		
	Date(s) Tested	19 Feb 2020 - 21 Feb 2020		
	Date Reported	24 Feb 2020		
Sample Description	Main Utility			
Sample Type	Water	Sampling Method	NP	
Client Name/Project	NP	Sampled By	Client Representative	
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 AM	
Sample Container	1X500ml PB	Sampling Point	Tap	
Sample Receipt Temp	24°C	Sample Onsite Temp	26°C	
Sample Appearance	Clear	On-site Treatment	NP	
Reference	ETIHAD AIRWAYS ENGINEERING			

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
----------	--

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.	

Reported By

ANILA GEORGE
LABORATORY MANAGER



The test report shall not be reproduced (except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94132/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-94132
ATTN : MR. JASMAN PINTO		Date Received	19 Feb 2020
		Date(s) Tested	19 Feb 2020 - 21 Feb 2020
		Date Reported	24 Feb 2020
Sample Description	Aviation		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 AM
Sample Container	1X500ml PB	Sampling Point	Tap
Sample Receipt Temp	24°C	Sample Onsite Temp	28°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	ETIHAD AIRWAYS ENGINEERING		

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
----------	--

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.	

Reported By

ANILA GEORGE

LABORATORY MANAGER



The test report shall not be reproduced(except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94133/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-94133
ATTN : MR. JASMAN PINTO		Date Received	19 Feb 2020
		Date(s) Tested	19 Feb 2020 - 21 Feb 2020
		Date Reported	24 Feb 2020
Sample Description	Bay : 06		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 AM
Sample Container	1X500ml PB	Sampling Point	Tap
Sample Receipt Temp	24°C	Sample Onsite Temp	28°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	ETIHAD AIRWAYS ENGINEERING		

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
----------	--

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.	

Reported By

ANILA GEORGE

LABORATORY MANAGER

The test report shall not be reproduced (except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94134/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-94134
ATTN : MR. JASMAN PINTO		Date Received	19 Feb 2020
		Date(s) Tested	19 Feb 2020 - 21 Feb 2020
		Date Reported	24 Feb 2020
Sample Description	Hanger : 04		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 AM
Sample Container	1X500ml PB	Sampling Point	Tap
Sample Receipt Temp	24°C	Sample Onsite Temp	29°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	ETIHAD AIRWAYS ENGINEERING		

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
----------	--

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.

Reported By

ANILA GEORGE

LABORATORY MANAGER

The test report shall not be reproduced (except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94135/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-94135
ATTN : MR. JASMAN PINTO		Date Received	19 Feb 2020
		Date(s) Tested	19 Feb 2020 - 21 Feb 2020
		Date Reported	24 Feb 2020
Sample Description	Hanger : 06		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 AM
Sample Container	1X500ml PB	Sampling Point	Tap
Sample Receipt Temp	24°C	Sample Onsite Temp	27°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	ETIHAD AIRWAYS ENGINEERING		

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, NP: Not Provided
----------	--

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.	

Reported By



ANILA GEORGE

LABORATORY MANAGER



The test report shall not be reproduced (except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94136/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-94136	
	Date Received	19 Feb 2020	
	Date(s) Tested	19 Feb 2020 - 29 Feb 2020	
	Date Reported	03 Mar 2020	
Sample Description	Main Utility		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	24°C	Sample Onsite Temp	26°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	ETIHAD AIRWAYS ENGINEERING		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
LEGIONELLA ANALYSIS				
Legionella	CCFRA 3.9.1 (5th Edition)	CFU/litre	<1	Not Detected
Legionella pneumophila sero group 1	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella pneumophila sero group 2-15	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella Species	CCFRA 3.9.1 (5th Edition)	-	-	Absent

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
----------	--

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

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

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

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

Reported By



ANILA GEORGE
LABORATORY MANAGER



The test report shall not be reproduced (except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94137/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-94137	
	Date Received	19 Feb 2020	
	Date(s) Tested	19 Feb 2020 - 29 Feb 2020	
	Date Reported	03 Mar 2020	
Sample Description	Aviation		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	24°C	Sample Onsite Temp	28°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	ETIHAD AIRWAYS ENGINEERING		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
LEGIONELLA ANALYSIS				
Legionella	CCFRA 3.9.1 (5th Edition)	CFU/litre	<1	Not Detected
Legionella pneumophila sero group 1	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella pneumophila sero group 2-15	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella Species	CCFRA 3.9.1 (5th Edition)	-	-	Absent

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
----------	--

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

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

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

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

Reported By



ANILA GEORGE
LABORATORY MANAGER



The test report shall not be reproduced(except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94138/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-94138
		Date Received	19 Feb 2020
		Date(s) Tested	19 Feb 2020 - 29 Feb 2020
ATTN : MR. JASMAN PINTO		Date Reported	03 Mar 2020
Sample Description	Bay : 06		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	24°C	Sample Onsite Temp	28°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	ETIHAD AIRWAYS ENGINEERING		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
LEGIONELLA ANALYSIS				
Legionella	CCFRA 3.9.1 (5th Edition)	CFU/litre	<1	Not Detected
Legionella pneumophila sero group 1	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella pneumophila sero group 2-15	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella Species	CCFRA 3.9.1 (5th Edition)	-	-	Absent

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
----------	--

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

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

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

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

Reported By



ANILA GEORGE
LABORATORY MANAGER



The test report shall not be reproduced(except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94139/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-94139		
	Date Received	19 Feb 2020		
	Date(s) Tested	19 Feb 2020 - 29 Feb 2020		
	Date Reported	03 Mar 2020		
Sample Description	Hanger : 04			
Sample Type	Water	Sampling Method	NP	
Client Name/Project	NP	Sampled By	Client Representative	
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 PM	
Sample Container	1x1L PB	Sampling Point	Tap	
Sample Receipt Temp	24°C	Sample Onsite Temp	29°C	
Sample Appearance	Clear	On-site Treatment	NP	
Reference	ETIHAD AIRWAYS ENGINEERING			

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
LEGIONELLA ANALYSIS				
Legionella	CCFRA 3.9.1 (5th Edition)	CFU/litre	<1	Not Detected
Legionella pneumophila sero group 1	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella pneumophila sero group 2-15	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella Species	CCFRA 3.9.1 (5th Edition)	-	-	Absent

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
----------	--

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

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

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

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

Reported By




ANILA GEORGE
LABORATORY MANAGER

The test report shall not be reproduced(except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT

TEST REPORT

Report No: QMTL/R-94140/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-94140	
	Date Received	19 Feb 2020	
	Date(s) Tested	19 Feb 2020 - 29 Feb 2020	
	Date Reported	03 Mar 2020	
Sample Description	Hanger : 06		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	AUH	Sampling Date/Time	18.02.2020 / 11:30 PM
Sample Container	1x1L PB	Sampling Point	Tap
Sample Receipt Temp	24°C	Sample Onsite Temp	27°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	ETIHAD AIRWAYS ENGINEERING		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
LEGIONELLA ANALYSIS				
Legionella	CCFRA 3.9.1 (5th Edition)	CFU/litre	<1	Not Detected
Legionella pneumophila sero group 1	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella pneumophila sero group 2-15	CCFRA 3.9.1 (5th Edition)	-	-	Absent
Legionella Species	CCFRA 3.9.1 (5th Edition)	-	-	Absent

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
----------	--

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

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

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

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

Reported By




ANILA GEORGE
LABORATORY MANAGER

The test report shall not be reproduced(except in full) without the written approval of QMTL. When analysis is witnessed by us or carried out by sub contract labs, our responsibility is solely to ensure that the analysis is conducted to standard test methods in accordance with Industry accepted practice.

END OF REPORT