

TEST REPORT

Report No: QMTL/R-97701 Rev 01/2020

CLIENT:- CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	Sample ID	QMTL/S-97701	
	Date Received	14 Mar 2020	
	Date(s) Tested	14 Mar 2020-16 Mar 2020	
	Date Reported	21 Mar 2020	
ATTN: MR. JASMAN PINTO			
Sample Description	Kids Splash Pad		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	NYUAD	Sampling Date/Time	14.03.2020/06:15 PM
Sample Container	1x500ml PB	Sampling Point	Tank
Sample Receipt Temp	4.5°C	Sample On-site Temp	27.2°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS (APHA 23 RD EDITION)	UNITS	GUIDELINES	RESULTS
MICROBIOLOGICAL ANALYSIS				
Escherichia coli	APHA 9222 H & I (23 RD EDITION))	CFU/100ml	Zero	Zero
Faecal coliform	APHA 9222 D (23 RD EDITION))	CFU/100ml	Zero	Zero
Pseudomonas aeruginosa	APHA 9213 E (23 RD EDITION))	CFU/100ml	Zero	Zero
Total Bacterial Count	APHA 9215 B (23 RD EDITION))	CFU/ml	10@37°C	8
Total Coliforms	APHA 9222 B (23 RD EDITION))	CFU/100ml	Zero	Zero

Remarks	The sample meets RSB Water Quality Regulations (4 th Edition) January 2014 requirement for potable water with respect to the above tests only. This report supersedes the report no QMTL/R-97701 reported on 21 Mar 2020.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, NP: Not Provided
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Test Method Deviation	None
Test performed by Emp#	74 & 55 & 78
Report prepared by Emp#	72
The above test results are only applicable to the sample(s) referred above.	

Reported By

ANILA GEORGE
LABORATORY MANAGER

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96567/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO		Sample ID	QMTL/S-96567
		Date Received	07 Mar 2020
		Date(s) Tested	07 Mar 2020 - 09 Mar 2020
		Date Reported	24 Mar 2020
Sample Description	Center Fountain		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	NYUAD	Sampling Date/Time	07.03.2020/02:00 PM
Sample Container	1x500ml PB	Sampling Point	Fountain
Sample Receipt Temp	4.5°C	Sample Onsite Temp	26°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
MICROBIOLOGICAL ANALYSIS				
E.coli	APHA 9222 H & I (23rd Edition)	CFU/100 ml	-	Zero
Fecal Coliforms	APHA 9222 D (23rd Edition)	CFU/100 ml	-	Zero
Pseudomonas aeruginosa	APHA 9213 E (23rd Edition)	CFU/100 ml	-	Zero
Total Bacterial Count	APHA 9215 B (23rd Edition)	CFU/ml	500	8
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	-	Zero

Remarks	The sample meets DM Water Systems quality (2010) specifications for Fountain Water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, DM: Dubai Municipality, WI: Work Instruction, NA: Not Applicable, NP: Not Provided
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Test method deviation	None
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Test performed by Emp#	14
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Report prepared by Emp#	72
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The above test results are only applicable to the sample(s) referred above.

Reported By



ANILA GEORGE
LABORATORY MANAGER



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END OF REPORT

TEST REPORT

Report No: QMTL/R-96566/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-96566
ATTN : MR. JASMAN PINTO		Date Received	07 Mar 2020
		Date(s) Tested	07 Mar 2020 - 09 Mar 2020
		Date Reported	24 Mar 2020
Sample Description	East Water Feature		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	NYUAD	Sampling Date/Time	07.03.2020/01:45 PM
Sample Container	1x500ml PB	Sampling Point	Water Feature
Sample Receipt Temp	4.5°C	Sample Onsite Temp	23°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
MICROBIOLOGICAL ANALYSIS				
E.coli	APHA 9222 H & I (23rd Edition)	CFU/100 ml	-	Zero
Fecal Coliforms	APHA 9222 D (23rd Edition)	CFU/100 ml	-	Zero
Pseudomonas aeruginosa	APHA 9213 E (23rd Edition)	CFU/100 ml	-	Zero
Total Bacterial Count	APHA 9215 B (23rd Edition)	CFU/ml	500	5
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	-	Zero

Remarks	The sample meets DM Water Systems quality (2010) specifications for water feature with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, DM: Dubai Municipality, WI: Work Instruction, NA: Not Applicable, NP: Not Provided
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Test method deviation	None
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Test performed by Emp#	14
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Report prepared by Emp#	72
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The above test results are only applicable to the sample(s) referred above.

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96568/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO		Sample ID	QMTL/S-96568
		Date Received	07 Mar 2020
		Date(s) Tested	07 Mar 2020 - 09 Mar 2020
		Date Reported	24 Mar 2020
Sample Description	West Water Feature		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	NYUAD	Sampling Date/Time	07.03.2020/02:15 PM
Sample Container	1x500ml PB	Sampling Point	Water Feature
Sample Receipt Temp	4.5°C	Sample Onsite Temp	24.3°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
MICROBIOLOGICAL ANALYSIS				
E.coli	APHA 9222 H & I (23rd Edition)	CFU/100 ml	-	Zero
Fecal Coliforms	APHA 9222 D (23rd Edition)	CFU/100 ml	-	Zero
Pseudomonas aeruginosa	APHA 9213 E (23rd Edition)	CFU/100 ml	-	Zero
Total Bacterial Count	APHA 9215 B (23rd Edition)	CFU/ml	500	9
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	-	Zero

Remarks	The sample meets DM Water Systems quality (2010) specifications for water feature with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, DM: Dubai Municipality, WI: Work Instruction, NA: Not Applicable, NP: Not Provided
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Test method deviation	None
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Test performed by Emp#	14
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Report prepared by Emp#	72
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END OF REPORT

TEST REPORT

Report No: QMTL/R-97702/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-97702	
	Date Received	14 Mar 2020	
	Date(s) Tested	14 Mar 2020 - 24 Mar 2020	
	Date Reported	25 Mar 2020	
Sample Description	Kids Splash Pad		
Sample Type	Water	Sampling Method	NP
Client Name/Project	NP	Sampled By	Client Representative
Location	NYUAD	Sampling Date/Time	14.03.2020/6:15 PM
Sample Container	1x1L PB	Sampling Point	Tank
Sample Receipt Temp	21°C	Sample Onsite Temp	27.2°C
Sample Appearance	Clear	On-site Treatment	NP
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
LEGIONELLA ANALYSIS				
Legionella	ISO 11731:2017 E (Matrix A-Procedure-5)	CFU/litre	<1	<1
Legionella pneumophila sero group 1	ISO 11731:2017 E	-	-	Absent
Legionella pneumophila sero group 2-15	ISO 11731:2017 E	-	-	Absent
Legionella Species	ISO 11731:2017 E	-	-	Absent

Remarks	The sample meets RSB Water Quality Regulations (4th Edition) January 2014 requirements for potable water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization, RSB: RSB: Regulation & Supervision Bureau, NP: Not Provided, BCYE: Buffered Charcoal Yeast Extract Agar. Culture Media :- BCYE Agar
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Test method deviation	None
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Test performed by Emp#	74 & 55
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Report prepared by Emp#	72
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END OF REPORT

TEST REPORT

Report No: QMTL/R-96599/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-96599	
	Date Received	07 Mar 2020	
	Date(s) Tested	07 Mar 2020 - 17 Mar 2020	
	Date Reported	21 Mar 2020	
Sample Description	Center Fountain		
Sample Type	Water	Sampling Method	QMTL-WI-16
Client Name/Project	NP	Sampled By	QMTL Representative
Location	NYUAD	Sampling Date/Time	07.03.2020/2:00 PM
Sample Container	1x1L PB	Sampling Point	Fountain
Sample Receipt Temp	20°C	Sample Onsite Temp	26°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

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 DM Water Systems quality (2010) specifications for Fountain Water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, DM: Dubai Municipality, CCFRA: Campden & Chorleywood Food Research Association, NA: Not Applicable, NP: Not Provided, WI: Work Instruction.
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Test method deviation	None
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Test performed by Emp#	74 & 78 & 55
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Report prepared by Emp#	72
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END OF REPORT

TEST REPORT

Report No: QMTL/R-96598/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Sample ID</td> <td>QMTL/S-96598</td> </tr> <tr> <td>Date Received</td> <td>07 Mar 2020</td> </tr> <tr> <td>Date(s) Tested</td> <td>07 Mar 2020 - 17 Mar 2020</td> </tr> <tr> <td>Date Reported</td> <td>21 Mar 2020</td> </tr> </table>	Sample ID	QMTL/S-96598	Date Received	07 Mar 2020	Date(s) Tested	07 Mar 2020 - 17 Mar 2020	Date Reported	21 Mar 2020
Sample ID	QMTL/S-96598								
Date Received	07 Mar 2020								
Date(s) Tested	07 Mar 2020 - 17 Mar 2020								
Date Reported	21 Mar 2020								
ATTN : MR. JASMAN PINTO									
Sample Description	East Water Feature								
Sample Type	Water	Sampling Method	QMTL-WI-16						
Client Name/Project	NP	Sampled By	QMTL Representative						
Location	NYUAD	Sampling Date/Time	07.03.2020/1:45 PM						
Sample Container	1x1L PB	Sampling Point	Water Feature						
Sample Receipt Temp	20°C	Sample Onsite Temp	23°C						
Sample Appearance	Clear	On-site Treatment	NA						
Reference	NP								

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 DM Water Systems quality (2010) specifications for water feature with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, DM: Dubai Municipality, CCFRA: Campden & Chorleywood Food Research Association, NA: Not Applicable, NP: Not Provided, WI: Work Instruction.
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Test method deviation	None
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Test performed by Emp#	74 & 78 & 55
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Report prepared by Emp#	72
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END OF REPORT

TEST REPORT

Report No: QMTL/R-96600/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates ATTN : MR. JASMAN PINTO	Sample ID	QMTL/S-96600		
	Date Received	07 Mar 2020		
	Date(s) Tested	07 Mar 2020 - 17 Mar 2020		
	Date Reported	21 Mar 2020		
Sample Description	West Water Fountain			
Sample Type	Water	Sampling Method	QMTL-WI-16	
Client Name/Project	NP	Sampled By	QMTL Representative	
Location	NYUAD	Sampling Date/Time	07.03.2020/2:15 PM	
Sample Container	1x1L PB	Sampling Point	Fountain	
Sample Receipt Temp	20°C	Sample Onsite Temp	24.3°C	
Sample Appearance	Clear	On-site Treatment	NA	
Reference	NP			

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 DM Water Systems quality (2010) specifications for water feature with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, DM: Dubai Municipality, CCFRA: Campden & Chorleywood Food Research Association, NA: Not Applicable, NP: Not Provided, WI: Work Instruction.
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Test method deviation	None
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Test performed by Emp#	74 & 78 & 55
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Report prepared by Emp#	72
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The above test results are only applicable to the sample(s) referred above.

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END OF REPORT

CONSULTING SERVICE REPORT

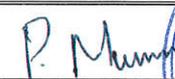
CUSTOMER: SERCO – NEW YORK UNIVERSITY, ABU DHABI	To: Mr. Ratheesh Muttath Operations Engineer	DATE: 07-03-2020
CUSTOMER ID: 3003	Copy: SERCO - NYUAD	LAST VISIT: 08-02-2020

KIDS SPLASH PAD WATER ANALYSIS

PARAMETER	CONTROL LIMITS	CENTER FOUNTAIN			
pH	7.2 – 7.6	7.54			
Conductivity, $\mu\text{s}/\text{cm}$	Max 1500	251			
TDS, ppm	Max 1000	163			
'P' Alkalinity, ppm as CaCO_3	80 - 120	--			
Total Hardness, ppm as CaCO_3					
Calcium Hardness, ppm as CaCO_3	100 - 500	--			
Chloride, ppm as Cl ⁻	--				
Iron, ppm as Fe					
Treatment Residuals					
Silica, ppm					
CaH Balance					
Dipslide	<10 ³	ND			
Salinity in mg/l	--				
Free Residual Chlorine as Cl	1.0 – 2.0	1.13			
Cynaunic Acid	20 - 60	--			

*** All test results expressed in parts per million (ppm) as CaCO_3 except pH and conductivity (μmhos).

COMMENTS:	ACTION:
The pH levels found are satisfactory ⇒	No action recommended
Chlorine levels are found satisfactory ⇒	No action recommended

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Salt Granules			--	
Pool Acid			--	
Crystal Care			--	
Crystal Clear				
Calcium Chloride				
Soda Ash				
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		



CONSULTING SERVICE REPORT

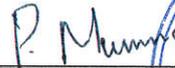
CUSTOMER: SERCO – NEW YORK UNIVERSITY, ABU DHABI	To: Mr. Ratheesh Muttath Operations Engineer	DATE: 07-03-2020
CUSTOMER ID: 3003	Copy: SERCO - NYUAD	LAST VISIT: 08-02-2020

KIDS SPLASH PAD WATER ANALYSIS

PARAMETER	CONTROL LIMITS	EAST FOUNTAIN			
pH	7.2 – 7.6	7.53			
Conductivity, $\mu\text{s}/\text{cm}$	Max 1500	534			
TDS, ppm	Max 1000	347			
'P' Alkalinity, ppm as CaCO_3	80 - 120	--			
Total Hardness, ppm as CaCO_3					
Calcium Hardness, ppm as CaCO_3	100 - 500	--			
Chloride, ppm as Cl	--				
Iron, ppm as Fe					
Treatment Residuals					
Silica, ppm					
CaH Balance					
Dipslide	<10 ³	ND			
Salinity in mg/l	--				
Free Residual Chlorine as Cl	1.0 – 2.0	1.16			
Cynauric Acid	20 - 60	--			

*** All test results expressed in parts per million (ppm) as CaCO_3 except pH and conductivity (μmhos).

COMMENTS:	ACTION:
The pH levels found are satisfactory \Rightarrow	No action recommended
Chlorine levels are found satisfactory \Rightarrow	No action recommended

INVENTORY LEVELS			DOSAGE SCHEDULE	
Chemical	Quantity	Chemical	Present Dosage	Revised Dosage
Salt Granules			--	
Pool Acid			--	
Crystal Care			--	
Crystal Clear				
Calcium Chloride				
Soda Ash				
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath	
Signature:		Signature:		



CONSULTING SERVICE REPORT

CUSTOMER: SERCO - NEW YORK UNIVERSITY, ABU DHABI		To: Mr. Ratheesh Muttath Operations Engineer		DATE: 07-03-2020	
CUSTOMER ID: 3003		Copy: SERCO - NYUAD		LAST VISIT: 08-02-2020	
KIDS SPLASH PAD WATER ANALYSIS					
PARAMETER	CONTROL LIMITS	WEST FOUNTAIN			
pH	7.2 - 7.6	7.59			
Conductivity, $\mu\text{s}/\text{cm}$	Max 1500	251			
TDS, ppm	Max 1000	163			
'P' Alkalinity, ppm as CaCO_3	80 - 120	--			
Total Hardness, ppm as CaCO_3					
Calcium Hardness, ppm as CaCO_3	100 - 500	--			
Chloride, ppm as Cl^-	--				
Iron, ppm as Fe					
Treatment Residuals					
Silica, ppm					
CaH Balance					
Dipslide	<10 ³	ND			
Salinity in mg/l	--				
Free Residual Chlorine as Cl	1.0 - 2.0	1.05			
Cynauric Acid	20 - 60	--			
<i>*** All test results expressed in parts per million (ppm) as CaCO_3 except pH and conductivity (μmhos).</i>					
COMMENTS:			ACTION:		
The pH levels found are satisfactory \Rightarrow			No action recommended		
Chlorine levels are found satisfactory \Rightarrow			No action recommended		
INVENTORY LEVELS					
Chemical			DOSAGE SCHEDULE		
Quantity	Chemical	Present Dosage	Revised Dosage		
		--			
		--			
		--			
Service Engineer:	Murugaraaj	Client:	Mr. Ratheesh Muttath		
Signature:		Signature:			



TEST REPORT

Report No: QMTL/R-96560/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-96560
		Date Received	07 Mar 2020
		Date(s) Tested	07 Mar 2020 - 09 Mar 2020
ATTN : MR. JASMAN PINTO		Date Reported	24 Mar 2020
Sample Description	Irrigation Water		
Sample Type	Water	Sampling Method	QMTL-WI-15
Client Name/Project	NP	Sampled By	QMTL Representative
Location	NYUAD	Sampling Date/Time	07.03.2020/11:30 AM
Sample Container	1x500ml PB	Sampling Point	Tank
Sample Receipt Temp	4.5°C	Sample Onsite Temp	27.9°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
MICROBIOLOGICAL ANALYSIS				
E.coli	APHA 9222 H & I (23rd Edition)	CFU/100 ml	23	Zero
Fecal Coliforms	APHA 9222 D (23rd Edition)	CFU/100 ml	23	Zero
Pseudomonas aeruginosa	APHA 9213 E (23rd Edition)	CFU/100 ml	-	Zero
Total Bacterial Count	APHA 9215 B (23rd Edition)	CFU/ml	-	9
Total Coliforms	APHA 9222 B (23rd Edition)	CFU/100 ml	-	Zero

Remarks	The sample meets RSB Recycled Water and Biosolids Regulations 2018(Second Edition) requirements for irrigation water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, RSB: Regulation & Supervision Bureau, WI: Work Instruction, NA: Not Applicable, NP: Not Provided
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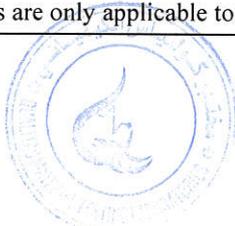
Test method deviation	None
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Test performed by Emp#	14
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Report prepared by Emp#	72
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The above test results are only applicable to the sample(s) referred above.

Reported By

ANILA GEORGE
LABORATORY MANAGER

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END OF REPORT

TEST REPORT

Report No: QMTL/R-96592/2020

CLIENT : CRYSTALLINE ENVIRONMENTAL SERVICES Abu Dhabi PO Box : 131463 United Arab Emirates		Sample ID	QMTL/S-96592
		Date Received	07 Mar 2020
		Date(s) Tested	07 Mar 2020 - 17 Mar 2020
ATTN : MR. JASMAN PINTO		Date Reported	21 Mar 2020
Sample Description	Irrigation Water		
Sample Type	Water	Sampling Method	QMTL-WI-16
Client Name/Project	NP	Sampled By	QMTL Representative
Location	NYUAD	Sampling Date/Time	07.03.2020/11:30 AM
Sample Container	1x1L PB	Sampling Point	Tank
Sample Receipt Temp	20°C	Sample Onsite Temp	27.9°C
Sample Appearance	Clear	On-site Treatment	NA
Reference	NP		

TEST RESULTS

PARAMETERS	TEST METHODS	UNITS	GUIDELINES	RESULTS
LEGIONELLA ANALYSIS				
Legionella	CCFRA 3.9.1 (5th Edition)	cfu/litre	100 (cfu/ml) (In circulating water)	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 Recycled Water and Biosolids Regulations 2018 requirements for irrigation water with respect to the above tests only.
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Keywords	CFU: Colony Forming Unit, CCFRA: Campden & Chorleywood Food Research Association, RSB: Regulation & Supervision Bureau, NA: Not Applicable, NP: Not Provided, WI: Work Instruction.
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Test method deviation	None
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Test performed by Emp#	74 & 78 & 55
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Report prepared by Emp#	72
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The above test results are only applicable to the sample(s) referred above.

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