



**TEST REPORT**

Sample Number : SN-S-019/2010-00043  
Report Number : AISL-RP-20-3114-Rev-1  
Report Date : 02/11/2020



Customer	Name	: Crystalline Cleaning & Environmental Services
	Address and Location	: Abu Dhabi, UAE
Project No	: Not specified	
Project Name	: Not specified	
Project Location	: Rihan Heights	
Project Consultant	: Not specified	
Sample Description	: Water	
Sampling Method	: APHA 9060 A,BS 7592	Sampled By : AISL Rep
Sample Delivered By	: AISL Rep	Client Ref.No : Not specified
Date of Analysis	: 13/10/2020 ~ 16/10/2020	Test Conducted By : SMK
Brand	: Not specified	Sampling Date/Time : 13/10/2020 - 11:20 am
Origin	: Swimming pool - Main pool	Receiving Date/Time : 13/10/2020 - 02:30 pm
Net wt./volume per unit	: 1000 + 500 ml	Production Date : Not specified
No. of Unit	: 01	Expiry Date : Not specified
Packaging Type	: Sterile Bottle	Condition of Sample °C : 24.0
Physical Observations	: Satisfactory	

**TEST RESULTS**

**MICROBIOLOGICAL ANALYSIS**

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
E. coli	APHA AWWA 23rd Ed.2017, 9222B&H	CFU/100ml	Absent	Absent
Fecal Coliforms	APHA AWWA 23rd Ed. 2017, 9222D	CFU/100ml	Absent	Absent
Heterotrophic Plate Count	APHA AWWA 23rd Ed. 2017, 9215B	CFU/ml	5	1000
Pseudomonas aeruginosa	APHA AWWA 23rd Ed. 2017, 9213 E	CFU/100ml	Absent	Absent
Total Coliforms	APHA AWWA 23rd Ed. 2017, 9222B	CFU/100ml	Absent	Absent

Remarks : None,Report No,AISL-RP-20-3114 is superseded by Report No.AISL-RP-20-3114-Rev-1.  
Test Method Deviation : None  
Reference Specification : DM-PH&SD-P7-TG01

For Microbiology Parameter Results "<" symbol is considered as "Not Detected"

(-) Denotes no limit available

If sampled by client,details of sampling which may affect the accuracy of the test result were not provided.

This report relates only to the sample tested and shall only be reproduced in full and with the written approval of Aman integrated solutions LLC.

Approved by Arun Bahulayan

Section Head - Microbiology

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-End Of Report-



**TEST REPORT**

Sample Number : SN-S-019/2010-00043  
Report Number : AISL-RP-20-3115-Rev-1  
Report Date : 02/11/2020



Customer	Name	: Crystalline Cleaning & Environmental Services
	Address and Location	: Abu Dhabi, UAE
Project No	: Not specified	
Project Name	: Not specified	
Project Location	: Rihan Heights	
Project Consultant	: Not specified	
Sample Description	: Water	
Sampling Method	: APHA 9060 A,BS 7592	Sampled By : AISL Rep
Sample Delivered By	: AISL Rep	Client Ref.No : Not specified
Date of Analysis	: 13/10/2020 ~ 23/10/2020	Test Conducted By : CPK
Brand	: Not specified	Sampling Date/Time : 13/10/2020 - 11:20 am
Origin	: Swimming pool - Main pool	Receiving Date/Time : 13/10/2020 - 02:30 pm
Net wt./volume per unit	: 1000 + 500 ml	Production Date : Not specified
No. of Unit	: 01	Expiry Date : Not specified
Packaging Type	: Sterile Bottle	Condition of Sample °C : 24.0
Physical Observations	: Satisfactory	

**TEST RESULTS**

**MICROBIOLOGICAL ANALYSIS**

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
Legionella	ISO 11731 - 2017	CFU/l		-
Legionella Spp			Absent	
Legionella pneumophila Sero group-1			Absent	
Legionella pneumophila Sero group-2-15			Absent	

Remarks : None,Matrix A,Procedures 5 &7:Medium C,GVPC.  
Report No,AISL-RP-20-3115 is superseded by Report No.AISL-RP-20-3115-Rev-1.

Test Method Deviation : None

Reference Specification :

For Microbiology Parameter Results "<" symbol is considered as "Not Detected"

(-) Denotes no limit available

If sampled by client,details of sampling which may affect the accuracy of the test result were not provided.

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-End Of Report-

## SWIMMING POOL - WATER ANALYSIS REPORT

**Client Name: SERCO, MIDDLE EAST, ABUDHABI**

Site Name:	RIHAN HEIGHTS	Visit Date:	13-10-2020
Source of Sample	Swimming Pool	Sample Point	Main Swimming Pool

### TEST RESULT

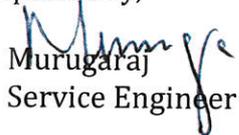
No	Parameter	Control limits	Test Results
1	pH at 25°C	7.2 - 7.6	7.39
2	Conductivity at 25°C, $\mu\text{s}/\text{cm}$	---	541
3	TDS, ppm	Max 1500	356
4	Alkalinity	80 - 120	87
5	Calcium Hardness	200 - 500	219
6	Residual Chlorine	1.0 - 3.0	1.61
7	Cyanuric Acid	20 - 60	28
8	Dip slide	$<10^3$	ND

\*\*\* All test results expressed in parts per million (ppm) as  $\text{CaCO}_3$  except pH and conductivity ( $\mu\text{mhos}$ ).

### COMMENTS AND RECOMMENDATIONS

- All parameters are within control limit - No action Recommended.

Reported By,

  
Murugaraj  
Service Engineer

