

# CRYSTALLINE CLEANING & ENVIRONMENTAL SERVICES

## WATER TANK CLEANING & DISINFECTION

**CLIENT NAME** : ABU DHABI INDIAN SCHOOL  
**CONTACT PERSON** : MR. ANISH CHATURVEDI  
**DESIGNATION** : ADMINISTRATOR  
**SITE DETAILS** : ADIS - AL WATHBA  
**DETAILS** : WATER TANK CLEANING & DISINFECTION  
**DATE OF CLEANING** : 3 APRIL 24  
**FREQUENCY OF CLEANING** : HALF YEARLY  
**DATE OF NEXT CLEANING** : 03 OCTOBER 2024

*The above water tanks were cleaned and disinfected in accordance with the Code of Practice for the inspection and cleaning of customer water storage tanks.*



*Tasmans Pinto*

**CRYSTALLINE CLEANING AND ENVIRONMENTAL SERVICES**



**TEST REPORT**

Sample Number : SN-001/24-8854  
Report Number : AISL-RP-24-15303  
Report Date : 13/04/2024


Customer	Name	: Crystalline Cleaning & Environmental Services	
	Address and Location	: Abu Dhabi, UAE	
Project No	: Not Applicable		
Project Name	: Not Applicable		
Project Location	: Abu Dhabi Indian School (ADIS) Al Wathba		
Client	: Abu Dhabi Indian School (ADIS) Al Wathba		
Sample Description	: Water		
Sampling Method	: Not Applicable	Sampled By	: Client Rep
Sample Delivered By	: AISL Rep	Client Ref.No	: Not Applicable
Date of Analysis	: 03/04/2024~ 13/04/2024	Test Conducted By	: DIN
Brand	: Not Applicable	Sampling Date/Time	: 03/04/2024 01:00 PM
Origin	: GRP Water Tank 01 - Roof Top	Receiving Date/Time	: 03/04/2024 03:00 PM
Net wt./volume per unit	: 1000 ml	Production Date	: Not Applicable
No. of Unit	: 01	Expiry Date	: Not Applicable
Packaging Type	: Sterile Bottle	Condition of Sample °C	: 30.0
Physical Observations	: Satisfactory		

**TEST RESULTS**

**LEGIONELLA ANALYSIS**

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
Legionella				
Legionella Spp	ISO 11731 - 2017	CFU/l	Not Detected	<1
Legionella pneumophila Sero group-1			Not Detected	
Legionella pneumophila Sero group-2-15			Not Detected	

Remarks : None, Matrix A, Procedures 5 & 7: Medium C, GVPC.  
Test Method Deviation : None  
Reference Specification : Department of Energy, Water Quality Regulations 2021.

Approved by   
Section Head - Microbiology



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.

AISL/MB/RP-06, Issue No/04.07.2021, Rev No:00

-End Of Report-



**TEST REPORT**

Sample Number : SN-001/24-8855  
Report Number : AISL-RP-24-15305  
Report Date : 13/04/2024


Customer	Name	: Crystalline Cleaning & Environmental Services
	Address and Location	: Abu Dhabi, UAE
Project No	: Not Applicable	
Project Name	: Not Applicable	
Project Location	: Abu Dhabi Indian School (ADIS) Al Wathba	
Client	: Abu Dhabi Indian School (ADIS) Al Wathba	
Sample Description	: Water	
Sampling Method	: Not Applicable	Sampled By : Client Rep
Sample Delivered By	: AISL Rep	Client Ref.No : Not Applicable
Date of Analysis	: 03/04/2024~ 13/04/2024	Test Conducted By : DIN
Brand	: Not Applicable	Sampling Date/Time : 03/04/2024 01:00 PM
Origin	: GRP Water Tank 02 - Roof Top-Multi Purpose Hall	Receiving Date/Time : 03/04/2024 03:00 PM
Net wt./volume per unit	: 1000 ml	Production Date : Not Applicable
No. of Unit	: 01	Expiry Date : Not Applicable
Packaging Type	: Sterile Bottle	Condition of Sample °C : 30.5
Physical Observations	: Satisfactory	

**TEST RESULTS**

**LEGIONELLA ANALYSIS**

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
Legionella				
Legionella Spp			Not Detected	
Legionella pneumophila Sero group-1	ISO 11731 - 2017	CFU/l	Not Detected	<1
Legionella pneumophila Sero group-2-15			Not Detected	

Remarks : None, Matrix A, Procedures 5 & 7: Medium C, GVPC.  
Test Method Deviation : None  
Reference Specification : Department of Energy, Water Quality Regulations 2021.

Approved by   
Section Head - Microbiology



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.

AISL/MB/RP-06, Issue No/04.07.2021, Rev No:00

-End Of Report-



**TEST REPORT**

Sample Number : SN-001/24-8856  
Report Number : AISL-RP-24-15307  
Report Date : 13/04/2024


Customer	Name : Crystalline Cleaning & Environmental Services
	Address and Location : Abu Dhabi, UAE
Project No	: Not Applicable
Project Name	: Not Applicable
Project Location	: Abu Dhabi Indian School (ADIS) Al Wathba
Client	: Abu Dhabi Indian School (ADIS) Al Wathba
Sample Description	: Water
Sampling Method	: Not Applicable
Sample Delivered By	: AISL Rep
Date of Analysis	: 03/04/2024~ 13/04/2024
Brand	: Not Applicable
Origin	: Mian GRP Water Tank 03 Ground
Net wt./volume per unit	: 1000 ml
No. of Unit	: 01
Packaging Type	: Sterile Bottle
Physical Observations	: Satisfactory
	Sampled By : Client Rep
	Client Ref.No : Not Applicable
	Test Conducted By : DIN
	Sampling Date/Time : 03/04/2024 01:00 PM
	Receiving Date/Time : 03/04/2024 03:00 PM
	Production Date : Not Applicable
	Expiry Date : Not Applicable
	Condition of Sample °C : 30.3

**TEST RESULTS**

**LEGIONELLA ANALYSIS**

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
Legionella				
Legionella Spp				
Legionella pneumophila Sero group-1	ISO 11731 - 2017	CFU/l	Not Detected	<1
Legionella pneumophila Sero group-2-15			Not Detected	
			Not Detected	

Remarks : None, Matrix A, Procedures 5 & 7: Medium C, GVPC.  
Test Method Deviation : None  
Reference Specification : Department of Energy, Water Quality Regulations 2021.

Approved by   
Section Head - Microbiology



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

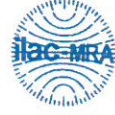
(-) Denotes no limit available

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.

AISL/MB/RP-06, Issue No/04.07.2021, Rev No:00

-End Of Report-



**TEST REPORT**

Sample Number : SN-001/24-8854  
Report Number : AISL-RP-24-15304  
Report Date : 08/04/2024

Customer	Name	: Crystalline Cleaning & Environmental Services
	Address and Location	: Abu Dhabi, UAE
Project No	: Not Applicable	
Project Name	: Not Applicable	
Project Location	: Abu Dhabi Indian School (ADIS) Al Wathba	
Client	: Abu Dhabi Indian School (ADIS) Al Wathba	
Sample Description	: Water	
Sampling Method	: Not Applicable	Sampled By : Client Rep
Sample Delivered By	: AISL Rep	Client Ref.No : Not Applicable
Date of Analysis	: 03/04/2024~06/04/2024	Test Conducted By : DIN
Brand	: Not Applicable	Sampling Date/Time : 03/04/2024 01:00 PM
Origin	: GRP Water Tank 01 - Roof Top	Receiving Date/Time : 03/04/2024 03:00 PM
Net wt./volume per unit	: 500 ml	Production Date : Not Applicable
No. of Unit	: 01	Expiry Date : Not Applicable
Packaging Type	: Sterile Bottle	Condition of Sample °C : 30.0
Physical Observations	: Satisfactory	

**TEST RESULTS**

**MICROBIOLOGICAL ANALYSIS**

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
E. coli	APHA AWWA 23rd Ed.2017, 9222B&H	CFU/100ml	Not Detected	Zero
Fecal Coliforms	APHA AWWA 23rd Ed. 2017, 9222D	CFU/100ml	Not Detected	Zero
Heterotrophic Plate Count	APHA AWWA 23rd Ed. 2017, 9215B	CFU/ml	29	-
Pseudomonas aeruginosa	APHA AWWA 23rd Ed. 2017, 9213 E	CFU/100ml	Not Detected	Zero
Total Coliforms	APHA AWWA 23rd Ed. 2017, 9222B	CFU/100ml	Not Detected	Zero

Remarks : None  
Test Method Deviation : None  
Reference Specification : Department of Energy, Water Quality Regulations 2021.

Approved by Arun Bahulayan  
Section Head - Microbiology



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.

AISL/MB/RP-06, Issue No/04.07.2021, Rev No:00

-End Of Report-



**TEST REPORT**

Sample Number : SN-001/24-8855  
Report Number : AISL-RP-24-15306  
Report Date : 08/04/2024


Customer	Name	: Crystalline Cleaning & Environmental Services
	Address and Location	: Abu Dhabi, UAE
Project No	: Not Applicable	
Project Name	: Not Applicable	
Project Location	: Abu Dhabi Indian School (ADIS) Al Wathba	
Client	: Abu Dhabi Indian School (ADIS) Al Wathba	
Sample Description	: Water	
Sampling Method	: Not Applicable	Sampled By : Client Rep
Sample Delivered By	: AISL Rep	Client Ref.No : Not Applicable
Date of Analysis	: 03/04/2024~06/04/2024	Test Conducted By : DIN
Brand	: Not Applicable	Sampling Date/Time : 03/04/2024 01:00 PM
Origin	: GRP Water Tank 02 - Roof Top-Multi Purpose Hall	Receiving Date/Time : 03/04/2024 03:00 PM
Net wt./volume per unit	: 500 ml	Production Date : Not Applicable
No. of Unit	: 01	Expiry Date : Not Applicable
Packaging Type	: Sterile Bottle	Condition of Sample °C : 30.5
Physical Observations	: Satisfactory	

**TEST RESULTS**

**MICROBIOLOGICAL ANALYSIS**

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
E. coli	APHA AWWA 23rd Ed.2017, 9222B&H	CFU/100ml	Not Detected	Zero
Fecal Coliforms	APHA AWWA 23rd Ed. 2017, 9222D	CFU/100ml	Not Detected	Zero
Heterotrophic Plate Count	APHA AWWA 23rd Ed. 2017, 9215B	CFU/ml	25	-
Pseudomonas aeruginosa	APHA AWWA 23rd Ed. 2017, 9213 E	CFU/100ml	Not Detected	Zero
Total Coliforms	APHA AWWA 23rd Ed. 2017, 9222B	CFU/100ml	Not Detected	Zero

Remarks : None  
Test Method Deviation : None  
Reference Specification : Department of Energy, Water Quality Regulations 2021.

Approved by   
Arun Bahulayan  
Section Head - Microbiology



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.

AISL/MB/RP-06, Issue No/04.07.2021, Rev No:00

-End Of Report-



**TEST REPORT**

Sample Number : SN-001/24-8856  
Report Number : AISL-RP-24-15308  
Report Date : 08/04/2024

Customer	Name	: Crystalline Cleaning & Environmental Services
	Address and Location	: Abu Dhabi, UAE
Project No	: Not Applicable	
Project Name	: Not Applicable	
Project Location	: Abu Dhabi Indian School (ADIS) Al Wathba	
Client	: Abu Dhabi Indian School (ADIS) Al Wathba	
Sample Description	: Water	
Sampling Method	: Not Applicable	Sampled By : Client Rep
Sample Delivered By	: AISL Rep	Client Ref.No : Not Applicable
Date of Analysis	: 03/04/2024-06/04/2024	Test Conducted By : DIN
Brand	: Not Applicable	Sampling Date/Time : 03/04/2024 01:00 PM
Origin	: Mian GRP Water Tank 03 Ground	Receiving Date/Time : 03/04/2024 03:00 PM
Net wt./volume per unit	: 500 ml	Production Date : Not Applicable
No. of Unit	: 01	Expiry Date : Not Applicable
Packaging Type	: Sterile Bottle	Condition of Sample °C : 30.3
Physical Observations	: Satisfactory	

**TEST RESULTS**

**MICROBIOLOGICAL ANALYSIS**

PARAMETERS	TEST METHODS	UNITS	RESULTS	SPECIFICATIONS
E. coli	APHA AWWA 23rd Ed.2017, 9222B&H	CFU/100ml	Not Detected	Zero
Fecal Coliforms	APHA AWWA 23rd Ed. 2017, 9222D	CFU/100ml	Not Detected	Zero
Heterotrophic Plate Count	APHA AWWA 23rd Ed. 2017, 9215B	CFU/ml	27	-
Pseudomonas aeruginosa	APHA AWWA 23rd Ed. 2017, 9213 E	CFU/100ml	Not Detected	Zero
Total Coliforms	APHA AWWA 23rd Ed. 2017, 9222B	CFU/100ml	Not Detected	Zero

Remarks : None  
Test Method Deviation : None  
Reference Specification : Department of Energy, Water Quality Regulations 2021.

*(Signature)*

Approved by Arun Bahulayan  
Section Head - Microbiology



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.

AISL/MB/RP-06, Issue No/04.07.2021, Rev No:00

-End Of Report-