

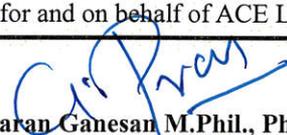
### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3037
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3037
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	15/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024/ 4.25 pm
Sampling Point	Tower D P3 Pump Room Water Tank	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/4°C
Sample Location	Rihan Heights-Abu Dhabi	Date(s) Tested	10-12/10/2024
Source of Sample	Tank	Sampling Method	ACE-MB-SOP-11
Onsite Treatment/Preservation of Sample	NP	Sample Collected By	ACE Rep
Sample Container	1 × 500ml PB	Sample Onsite Temperature °C	37.4°C
Client Reference	Not Applicable	Sample Appearance	Clear

### MICROBIOLOGICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
Heterotrophic Plate Count	APHA 9215B (24 <sup>th</sup> Edition) 2023	CFU/ml	-	65
Total Coliform	APHA 9222B (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
Faecal Coliform	APHA 9222D (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Escherichia coli</i>	APHA 9222I (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Pseudomonas aeruginosa</i>	ISO: 16266/2006	CFU/100ml	Zero	Zero
<i>Enterococci</i>	BS EN/ISO: 7899-2:2000	CFU/100ml	Zero	Zero
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, ISO: International Organization for Standardization, NP: Not provided			
Test Performed By (Emp ID)			07	
Report Prepared By (Emp ID)			08	
The above test results are only applicable to the sample(s) referred above.				

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC

  
Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

Results relate only to the item tested.

This report shall not be produced in full, without the written approval of the laboratory.



-End of Report-

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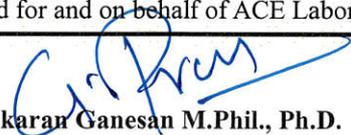
### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3033
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3033
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	15/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024/ 4.00 pm
Sampling Point	Tower D Level.14 Tank No.01	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/4°C
Sample Location	Rihan Heights-Abu Dhabi	Date(s) Tested	10-12/10/2024
Source of Sample	Tank	Sampling Method	ACE-MB-SOP-11
Onsite Treatment/Preservation of Sample	NP	Sample Collected By	ACE Rep
Sample Container	1× 500ml PB	Sample Onsite Temperature °C	33.8°C
Client Reference	Not Applicable	Sample Appearance	Clear

### MICROBIOLOGICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
Heterotrophic Plate Count	APHA 9215B (24 <sup>th</sup> Edition) 2023	CFU/ml	-	69
Total Coliform	APHA 9222B (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
Faecal Coliform	APHA 9222D (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Escherichia coli</i>	APHA 9222I (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Pseudomonas aeruginosa</i>	ISO: 16266/2006	CFU/100ml	Zero	Zero
<i>Enterococci</i>	BS EN/ISO: 7899-2:2000	CFU/100ml	Zero	Zero
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, ISO: International Organization for Standardization, NP: Not provided			
Test Performed By (Emp ID)	07			
Report Prepared By (Emp ID)	08			
The above test results are only applicable to the sample(s) referred above.				

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Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

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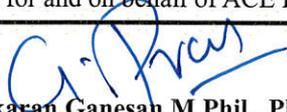
### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3034
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3034
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	15/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024/ 4.05 pm
Sampling Point	Tower D Level.14 Tank No.02	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/4°C
Sample Location	Rihan Heights-Abu Dhabi	Date(s) Tested	10-12/10/2024
Source of Sample	Tank	Sampling Method	ACE-MB-SOP-11
Onsite Treatment/Preservation of Sample	NP	Sample Collected By	ACE Rep
Sample Container	1 × 500ml PB	Sample Onsite Temperature °C	33.8°C
Client Reference	Not Applicable	Sample Appearance	Clear

### MICROBIOLOGICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
Heterotrophic Plate Count	APHA 9215B (24 <sup>th</sup> Edition) 2023	CFU/ml	-	55
Total Coliform	APHA 9222B (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
Faecal Coliform	APHA 9222D (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Escherichia coli</i>	APHA 9222I (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Pseudomonas aeruginosa</i>	ISO: 16266/2006	CFU/100ml	Zero	Zero
<i>Enterococci</i>	BS EN/ISO: 7899-2:2000	CFU/100ml	Zero	Zero
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, ISO: International Organization for Standardization, NP: Not provided			
Test Performed By (Emp ID)	07			
Report Prepared By (Emp ID)	08			
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Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

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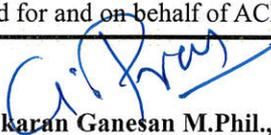
### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3035
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3035
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	15/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024/ 4.10 pm
Sampling Point	Tower D Level.14 Tank No.03	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/4°C
Sample Location	Rihan Heights-Abu Dhabi	Date(s) Tested	10-12/10/2024
Source of Sample	Tank	Sampling Method	ACE-MB-SOP-11
Onsite Treatment/Preservation of Sample	NP	Sample Collected By	ACE Rep
Sample Container	1× 500ml PB	Sample Onsite Temperature °C	35.6°C
Client Reference	Not Applicable	Sample Appearance	Clear

### MICROBIOLOGICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
Heterotrophic Plate Count	APHA 9215B (24 <sup>th</sup> Edition) 2023	CFU/ml	-	73
Total Coliform	APHA 9222B (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
Faecal Coliform	APHA 9222D (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Escherichia coli</i>	APHA 9222I (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Pseudomonas aeruginosa</i>	ISO: 16266/2006	CFU/100ml	Zero	Zero
<i>Enterococci</i>	BS EN/ISO: 7899-2:2000	CFU/100ml	Zero	Zero
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, ISO: International Organization for Standardization, NP: Not provided			
Test Performed By (Emp ID)			07	
Report Prepared By (Emp ID)			08	
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Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

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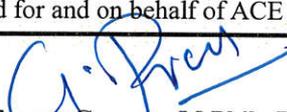
### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3036
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3036
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	15/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024/ 4.15 pm
Sampling Point	Tower D Level.12 Waste Room	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/4°C
Sample Location	Rihan Heights-Abu Dhabi	Date(s) Tested	10-12/10/2024
Source of Sample	Tap	Sampling Method	ACE-MB-SOP-11
Onsite Treatment/Preservation of Sample	NP	Sample Collected By	ACE Rep
Sample Container	1× 500ml PB	Sample Onsite Temperature °C	30°C
Client Reference	Not Applicable	Sample Appearance	Clear

### MICROBIOLOGICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
Heterotrophic Plate Count	APHA 9215B (24 <sup>th</sup> Edition) 2023	CFU/ml	-	78
Total Coliform	APHA 9222B (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
Faecal Coliform	APHA 9222D (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Escherichia coli</i>	APHA 9222I (24 <sup>th</sup> Edition) 2023	CFU/100ml	Zero	Zero
<i>Pseudomonas aeruginosa</i>	ISO: 16266/2006	CFU/100ml	Zero	Zero
<i>Enterococci</i>	BS EN/ISO: 7899-2:2000	CFU/100ml	Zero	Zero
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, APHA: American Public Health Association, ISO: International Organization for Standardization, NP: Not provided			
Test Performed By (Emp ID)	07			
Report Prepared By (Emp ID)	08			
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Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

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-End of Report-

R-W-O1 Issue: 1; 05-11-2023 Rev:00

### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3099
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3099
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	22/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024 / 4.20 pm
Sampling Point	Tower D P3 Pump Room Water Tank	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/ 24°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	10-20/10/2024
Source of Sample	Tank	Sampling Method	ACE-MB-SOP-12
Onsite Treatment/Preservation of Sample	24°C	Sample Collected By	ACE Rep
Sample Container	1× 1 L PB	Sample Onsite Temperature °C	37.4°C
Client Reference	Not Applicable	Sample Appearance	Clear

### LEGIONELLA ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella	ISO 11731:2017 E (Matrix A; Procedure 5)	CFU/Litre	<1	<1
<b>IDENTIFICATION</b>				
Legionella Species	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 1	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 2 - 15	ISO 11731:2017 E	-	-	Absent
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization DoE: Department of Energy, NP: Not provided: Culture Media Used: BCYE Agar			
Test Performed By (Emp ID)			02	
Report Prepared By (Emp ID)			08	
The above test results are only applicable to the sample(s) referred above.				

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC

Prabakaran Ganesan M.Phil., Ph.D.

Laboratory Manager

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-End of Report-

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### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3095
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3095
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	22/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024 / 4.00 pm
Sampling Point	Tower D Level 14 Tank No.01	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/ 24°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	10-20/10/2024
Source of Sample	Tank	Sampling Method	ACE-MB-SOP-12
Onsite Treatment/Preservation of Sample	24°C	Sample Collected By	ACE Rep
Sample Container	1× 1 L PB	Sample Onsite Temperature °C	33.8°C
Client Reference	Not Applicable	Sample Appearance	Clear

### LEGIONELLA ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella	ISO 11731:2017 E (Matrix A; Procedure 5)	CFU/Litre	<1	<1
<b>IDENTIFICATION</b>				
Legionella Species	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 1	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 2 - 15	ISO 11731:2017 E	-	-	Absent
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization DoE: Department of Energy, NP: Not provided: Culture Media Used: BCYE Agar			
Test Performed By (Emp ID)	02			
Report Prepared By (Emp ID)	08			
The above test results are only applicable to the sample(s) referred above.				

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC

Prabakaran Ganesan M.Phil., Ph.D.

Laboratory Manager

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-End of Report-

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### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3096
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3096
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	22/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024 / 4.05 pm
Sampling Point	Tower D Level 14 Tank No.02	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/ 24°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	10-20/10/2024
Source of Sample	Tank	Sampling Method	ACE-MB-SOP-12
Onsite Treatment/Preservation of Sample	24°C	Sample Collected By	ACE Rep
Sample Container	1× 1 L PB	Sample Onsite Temperature °C	34°C
Client Reference	Not Applicable	Sample Appearance	Clear

### LEGIONELLA ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella	ISO 11731:2017 E (Matrix A; Procedure 5)	CFU/Litre	<1	<1
<b>IDENTIFICATION</b>				
Legionella Species	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 1	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 2 - 15	ISO 11731:2017 E	-	-	Absent
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization DoE: Department of Energy, NP: Not provided: Culture Media Used: BCYE Agar			
Test Performed By (Emp ID)	02			
Report Prepared By (Emp ID)	08			
The above test results are only applicable to the sample(s) referred above.				

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC

Prabakaran Ganesan M.Phil., Ph.D.

Laboratory Manager

Results relate only to the item tested.

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-End of Report-

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### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3097
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3097
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	22/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024 / 4.10 pm
Sampling Point	Tower D Level 14 Tank No.03	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/ 24°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	10-20/10/2024
Source of Sample	Tank	Sampling Method	ACE-MB-SOP-12
Onsite Treatment/Preservation of Sample	24°C	Sample Collected By	ACE Rep
Sample Container	1 × 1 L PB	Sample Onsite Temperature °C	35.6°C
Client Reference	Not Applicable	Sample Appearance	Clear

### LEGIONELLA ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella	ISO 11731:2017 E (Matrix A; Procedure 5)	CFU/Litre	<1	<1
<b>IDENTIFICATION</b>				
Legionella Species	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 1	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 2 - 15	ISO 11731:2017 E	-	-	Absent
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization DoE: Department of Energy, NP: Not provided: Culture Media Used: BCYE Agar			
Test Performed By (Emp ID)			02	
Report Prepared By (Emp ID)			08	
The above test results are only applicable to the sample(s) referred above.				

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC

Prabakaran Ganesan M.Phil., Ph.D.

Laboratory Manager

Results relate only to the item tested.

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-End of Report-

R-W-01 Issue: 1; 05-11-2023 Rev:00

### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3098
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3098
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	22/10/2024
		Sample Certificate No	0352
Sample Description	Water	Sampling Date / Time	10/10/2024 / 4.15 pm
Sampling Point	Tower D Level 12 Waste Room	Sample Received Date / Time/ Temp °C	10/10/2024 / 5.40 pm/ 24°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	10-20/10/2024
Source of Sample	Tap	Sampling Method	ACE-MB-SOP-12
Onsite Treatment/Preservation of Sample	24°C	Sample Collected By	ACE Rep
Sample Container	1 × 1 L PB	Sample Onsite Temperature °C	30°C
Client Reference	Not Applicable	Sample Appearance	Clear

### LEGIONELLA ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
<b>LEGIONELLA ANALYSIS</b>				
Legionella	ISO 11731:2017 E (Matrix A; Procedure 5)	CFU/Litre	<1	<1
<b>IDENTIFICATION</b>				
Legionella Species	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 1	ISO 11731:2017 E	-	-	Absent
<i>Legionella pneumophila</i> sero group 2 - 15	ISO 11731:2017 E	-	-	Absent
Remarks	The sample meets Department of Energy Water Quality Regulations (5 <sup>th</sup> Edition/ DoE/PD/R01/003) January 2021 requirements for potable water with respect to the above tests only.			
Test Method Variation	None			
Keywords	CFU: Colony Forming Unit, ISO: International Organization for Standardization DoE: Department of Energy, NP: Not provided: Culture Media Used: BCYE Agar			
Test Performed By (Emp ID)	02			
Report Prepared By (Emp ID)	08			
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Laboratory Manager

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R-W-O1 Issue: 1; 05-11-2023 Rev:00

### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3072
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3072
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	12.10.2024
		Sample Certificate No	0352
Sample Description	Potable Water	Sampling Date / Time	10.10.2024/4.20 pm
Sampling Point	Tower D P3 Pump Room Water Tank	Sample Received Date / Time/ Temp °C	10.10.2024/ 5.40 pm/ 4°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	11.10.2024
Source of Sample	Tank	Sampling Method	ACE-CH-SOP-39
Onsite Treatment/Preservation of Sample	NA	Sample Collected By	ACE Rep
Sample Container	1×500 ml PB	Sample Onsite Temperature °C	37.4°C
Client Reference	NA	Sample Appearance	Clear

### CHEMICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
pH @ 25°C	APHA 4500-H <sup>+</sup> B, (24 <sup>th</sup> Edition)2023	-	Min 7.0-Max 9.2	8.24
Total Intensity of Odor	ACE-CH-SOP-01 Issue 01 dated 28/11/2023 Rev 1 dated 05/03/2024 based on APHA 2150 C, (24 <sup>th</sup> Edition)2023	-	Unobjectionable	0 @ 25°C #
Apparent Colour	HACH Method 8025,10/2014 (Edition 10)	Pt-Co units	Max 15.0	<5
Turbidity	APHA 2130 B, (24 <sup>th</sup> Edition)2023	NTU	Max 4.0	0.15
Total Dissolved Solids dried at 180°C	APHA 2540 C, (24 <sup>th</sup> Edition)2023	mg/L	Min 100-Max 600	130
Total Hardness as CaCO <sub>3</sub>	APHA 2340 C, (24 <sup>th</sup> Edition)2023	mg/L	Max 300	45.3
Calcium Hardness as CaCO <sub>3</sub>	APHA 3500 Ca B, (24 <sup>th</sup> Edition)2023	mg/L	Max 200	33.5
Chloride	APHA 4500-Cl <sup>-</sup> B, (24 <sup>th</sup> Edition)2023	mg/L	Max 250	36.2

Sample No: ACE-24-S-3072  
Report No : ACE-24-R-3072

Date Received : 10.10.2024  
Date Reported : 12.10.2024

Nitrate as NO <sub>3</sub> -N	HACH Method 8192, 01/2019 (Edition 11)	mg/L	Max 50.0	<0.01
Nitrite as NO <sub>2</sub>	HACH Method 8507, 08/2019 (Edition 11)	mg/L	Max 3.0	0.015
Sulphate	HACH Method 8051, 10/2019 (Edition 11)	mg/L	Max 250	<2
Chlorine Dioxide*	HACH Method 10126, 08/2019 Edition 11	mg/L	Min 0.1-Max 0.4	0.14
<b>Remarks</b>	The sample meets DoE Water Quality Regulations 2021 (Document no. DoE/PD/R01/003 Effective Date: 01/01/2021) for drinking water with respect to the above tests only. #Odor is unobjectionable *Non-Accredited Parameters			
<b>Test Method Variation</b>	None			
<b>Keywords</b>	pH: Potential Hydrogen, DoE: Department of Energy, APHA: American Public Health Association, NA: Not Applicable, NP: Not Provided			
<b>Test Performed By (Emp ID)</b>	04			
<b>Report Prepared By (Emp ID)</b>	04			
The above test results are only applicable to the sample(s) referred above.				

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC

  
Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

Results relate only to the item tested.

This report shall not be produced in full, without the written approval of the laboratory.



-End of Report-

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### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3068
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3068
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	12.10.2024
		Sample Certificate No	0352
Sample Description	Potable Water	Sampling Date / Time	10.10.2024/4.00 pm
Sampling Point	Tower D Level 14 Tank No 01	Sample Received Date / Time/ Temp °C	10.10.2024/ 5.40 pm/ 4°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	11.10.2024
Source of Sample	Tank	Sampling Method	ACE-CH-SOP-39
Onsite Treatment/Preservation of Sample	NA	Sample Collected By	ACE Rep
Sample Container	1×500 ml PB	Sample Onsite Temperature °C	33.8°C
Client Reference	NA	Sample Appearance	Clear

### CHEMICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
pH @ 25°C	APHA 4500-H <sup>+</sup> B, (24 <sup>th</sup> Edition)2023	-	Min 7.0-Max 9.2	8.72
Total Intensity of Odor	ACE-CH-SOP-01 Issue 01 dated 28/11/2023 Rev 1 dated 05/03/2024 based on APHA 2150 C, (24 <sup>th</sup> Edition)2023	-	Unobjectionable	0 @ 25°C #
Apparent Colour	HACH Method 8025,10/2014 (Edition 10)	Pt-Co units	Max 15.0	<5
Turbidity	APHA 2130 B, (24 <sup>th</sup> Edition)2023	NTU	Max 4.0	0.10
Total Dissolved Solids dried at 180°C	APHA 2540 C, (24 <sup>th</sup> Edition)2023	mg/L	Min 100-Max 600	132
Total Hardness as CaCO <sub>3</sub>	APHA 2340 C, (24 <sup>th</sup> Edition)2023	mg/L	Max 300	47.3
Calcium Hardness as CaCO <sub>3</sub>	APHA 3500 Ca B, (24 <sup>th</sup> Edition)2023	mg/L	Max 200	33.5
Chloride	APHA 4500-Cl <sup>-</sup> B, (24 <sup>th</sup> Edition)2023	mg/L	Max 250	36.2

Sample No: ACE-24-S-3068  
Report No : ACE-24-R-3068

Date Received : 10.10.2024  
Date Reported : 12.10.2024

Nitrate as NO <sub>3</sub> -N	HACH Method 8192, 01/2019 (Edition 11)	mg/L	Max 50.0	<0.01
Nitrite as NO <sub>2</sub>	HACH Method 8507, 08/2019 (Edition 11)	mg/L	Max 3.0	0.015
Sulphate	HACH Method 8051, 10/2019 (Edition 11)	mg/L	Max 250	<2
Chlorine Dioxide*	HACH Method 10126, 08/2019 Edition 11	mg/L	Min 0.1-Max 0.4	0.14
<b>Remarks</b>	The sample meets DoE Water Quality Regulations 2021 (Document no. DoE/PD/R01/003 Effective Date: 01/01/2021) for drinking water with respect to the above tests only. #Odor is unobjectionable *Non-Accredited Parameters			
<b>Test Method Variation</b>	None			
<b>Keywords</b>	pH: Potential Hydrogen, DoE: Department of Energy, APHA: American Public Health Association, NA: Not Applicable, NP: Not Provided			
<b>Test Performed By (Emp ID)</b>	04			
<b>Report Prepared By (Emp ID)</b>	04			

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

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC

  
Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

Results relate only to the item tested.

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-End of Report-

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### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3069
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3069
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	12.10.2024
		Sample Certificate No	0352
Sample Description	Potable Water	Sampling Date / Time	10.10.2024/4.05 pm
Sampling Point	Tower D Level 14 Tank No 02	Sample Received Date / Time/ Temp °C	10.10.2024/ 5.40 pm/ 4°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	11.10.2024
Source of Sample	Tank	Sampling Method	ACE-CH-SOP-39
Onsite Treatment/Preservation of Sample	NA	Sample Collected By	ACE Rep
Sample Container	1×500 ml PB	Sample Onsite Temperature °C	34°C
Client Reference	NA	Sample Appearance	Clear

### CHEMICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
pH @ 25°C	APHA 4500-H <sup>+</sup> B, (24 <sup>th</sup> Edition)2023	-	Min 7.0-Max 9.2	8.53
Total Intensity of Odor	ACE-CH-SOP-01 Issue 01 dated 28/11/2023 Rev 1 dated 05/03/2024 based on APHA 2150 C, (24 <sup>th</sup> Edition)2023	-	Unobjectionable	0 @ 25°C #
Apparent Colour	HACH Method 8025,10/2014 (Edition 10)	Pt-Co units	Max 15.0	<5
Turbidity	APHA 2130 B, (24 <sup>th</sup> Edition)2023	NTU	Max 4.0	0.15
Total Dissolved Solids dried at 180°C	APHA 2540 C, (24 <sup>th</sup> Edition)2023	mg/L	Min 100-Max 600	135
Total Hardness as CaCO <sub>3</sub>	APHA 2340 C, (24 <sup>th</sup> Edition)2023	mg/L	Max 300	45.3
Calcium Hardness as CaCO <sub>3</sub>	APHA 3500 Ca B, (24 <sup>th</sup> Edition)2023	mg/L	Max 200	35.5
Chloride	APHA 4500-Cl <sup>-</sup> B, (24 <sup>th</sup> Edition)2023	mg/L	Max 250	36.2

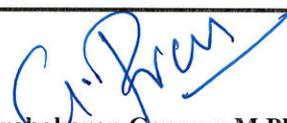
Sample No: ACE-24-S-3069  
Report No : ACE-24-R-3069

Date Received : 10.10.2024  
Date Reported : 12.10.2024

Nitrate as NO <sub>3</sub> -N	HACH Method 8192, 01/2019 (Edition 11)	mg/L	Max 50.0	<0.01
Nitrite as NO <sub>2</sub>	HACH Method 8507, 08/2019 (Edition 11)	mg/L	Max 3.0	0.016
Sulphate	HACH Method 8051, 10/2019 (Edition 11)	mg/L	Max 250	<2
Chlorine Dioxide*	HACH Method 10126, 08/2019 Edition 11	mg/L	Min 0.1-Max 0.4	0.14
<b>Remarks</b>	The sample meets DoE Water Quality Regulations 2021 (Document no. DoE/PD/R01/003 Effective Date: 01/01/2021) for drinking water with respect to the above tests only. #Odor is unobjectionable *Non-Accredited Parameters			
<b>Test Method Variation</b>	None			
<b>Keywords</b>	pH: Potential Hydrogen, DoE: Department of Energy, APHA: American Public Health Association, NA: Not Applicable, NP: Not Provided			
<b>Test Performed By (Emp ID)</b>	04			
<b>Report Prepared By (Emp ID)</b>	04			

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

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC

  
Prabhakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

Results relate only to the item tested.

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-End of Report-

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### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3070
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3070
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	12.10.2024
		Sample Certificate No	0352
Sample Description	Potable Water	Sampling Date / Time	10.10.2024/4.10 pm
Sampling Point	Tower D Level 14 Tank No 03	Sample Received Date / Time/ Temp °C	10.10.2024/ 5.40 pm/ 4°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	11.10.2024
Source of Sample	Tank	Sampling Method	ACE-CH-SOP-39
Onsite Treatment/Preservation of Sample	NA	Sample Collected By	ACE Rep
Sample Container	1×500 ml PB	Sample Onsite Temperature °C	35.6°C
Client Reference	NA	Sample Appearance	Clear

### CHEMICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
pH @ 25°C	APHA 4500-H <sup>+</sup> B, (24 <sup>th</sup> Edition)2023	-	Min 7.0-Max 9.2	8.21
Total Intensity of Odor	ACE-CH-SOP-01 Issue 01 dated 28/11/2023 Rev 1 dated 05/03/2024 based on APHA 2150 C, (24 <sup>th</sup> Edition)2023	-	Unobjectionable	0 @ 25°C #
Apparent Colour	HACH Method 8025,10/2014 (Edition 10)	Pt-Co units	Max 15.0	<5
Turbidity	APHA 2130 B, (24 <sup>th</sup> Edition)2023	NTU	Max 4.0	0.15
Total Dissolved Solids dried at 180°C	APHA 2540 C, (24 <sup>th</sup> Edition)2023	mg/L	Min 100-Max 600	136
Total Hardness as CaCO <sub>3</sub>	APHA 2340 C, (24 <sup>th</sup> Edition)2023	mg/L	Max 300	45.3
Calcium Hardness as CaCO <sub>3</sub>	APHA 3500 Ca B, (24 <sup>th</sup> Edition)2023	mg/L	Max 200	35.5
Chloride	APHA 4500-Cl <sup>-</sup> B, (24 <sup>th</sup> Edition)2023	mg/L	Max 250	37.2

Sample No: ACE-24-S-3070  
Report No : ACE-24-R-3070

Date Received : 10.10.2024  
Date Reported : 12.10.2024

Nitrate as NO <sub>3</sub> -N	HACH Method 8192, 01/2019 (Edition 11)	mg/L	Max 50.0	<0.01
Nitrite as NO <sub>2</sub>	HACH Method 8507, 08/2019 (Edition 11)	mg/L	Max 3.0	0.016
Sulphate	HACH Method 8051, 10/2019 (Edition 11)	mg/L	Max 250	<2
Chlorine Dioxide*	HACH Method 10126, 08/2019 Edition 11	mg/L	Min 0.1-Max 0.4	0.14
<b>Remarks</b>	The sample meets DoE Water Quality Regulations 2021 (Document no. DoE/PD/R01/003 Effective Date: 01/01/2021) for drinking water with respect to the above tests only. #Odor is unobjectionable *Non-Accredited Parameters			
<b>Test Method Variation</b>	None			
<b>Keywords</b>	pH: Potential Hydrogen, DoE: Department of Energy, APHA: American Public Health Association, NA: Not Applicable, NP: Not Provided			
<b>Test Performed By (Emp ID)</b>	04			
<b>Report Prepared By (Emp ID)</b>	04			
The above test results are only applicable to the sample(s) referred above.				

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC



Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

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-End of Report-

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### TEST REPORT

Client Name	Crystalline Cleaning and Environmental Services, Sole Proprietorship LLC	Report No	ACE-24-R-3071
Attention Person	Mr. Jasman Pinto	Sample No	ACE-24-S-3071
Address & Location	PO Box 131463, Abu Dhabi, United Arab Emirates	Date Reported	12.10.2024
		Sample Certificate No	0352
Sample Description	Potable Water	Sampling Date / Time	10.10.2024/4.15 pm
Sampling Point	Tower D Level 12 Waste Room	Sample Received Date / Time/ Temp °C	10.10.2024/ 5.40 pm/ 4°C
Sample Location	Rihan Heights, Abu Dhabi	Date(s) Tested	11.10.2024
Source of Sample	Tap	Sampling Method	ACE-CH-SOP-39
Onsite Treatment/Preservation of Sample	NA	Sample Collected By	ACE Rep
Sample Container	1×500 ml PB	Sample Onsite Temperature °C	30°C
Client Reference	NA	Sample Appearance	Clear

### CHEMICAL ANALYSIS OF WATER

PARAMETERS	METHODS	UNITS	LIMITS	RESULTS
pH @ 25°C	APHA 4500-H <sup>+</sup> B, (24 <sup>th</sup> Edition)2023	-	Min 7.0-Max 9.2	8.26
Total Intensity of Odor	ACE-CH-SOP-01 Issue 01 dated 28/11/2023 Rev 1 dated 05/03/2024 based on APHA 2150 C, (24 <sup>th</sup> Edition)2023	-	Unobjectionable	0 @ 25°C #
Apparent Colour	HACH Method 8025,10/2014 (Edition 10)	Pt-Co units	Max 15.0	<5
Turbidity	APHA 2130 B, (24 <sup>th</sup> Edition)2023	NTU	Max 4.0	0.15
Total Dissolved Solids dried at 180°C	APHA 2540 C, (24 <sup>th</sup> Edition)2023	mg/L	Min 100-Max 600	132
Total Hardness as CaCO <sub>3</sub>	APHA 2340 C, (24 <sup>th</sup> Edition)2023	mg/L	Max 300	43.3
Calcium Hardness as CaCO <sub>3</sub>	APHA 3500 Ca B, (24 <sup>th</sup> Edition)2023	mg/L	Max 200	33.5
Chloride	APHA 4500-Cl <sup>-</sup> B, (24 <sup>th</sup> Edition)2023	mg/L	Max 250	35.2

Sample No: ACE-24-S-3071  
Report No : ACE-24-R-3071

Date Received : 10.10.2024  
Date Reported : 12.10.2024

Nitrate as NO <sub>3</sub> -N	HACH Method 8192, 01/2019 (Edition 11)	mg/L	Max 50.0	<0.01
Nitrite as NO <sub>2</sub>	HACH Method 8507, 08/2019 (Edition 11)	mg/L	Max 3.0	0.017
Sulphate	HACH Method 8051, 10/2019 (Edition 11)	mg/L	Max 250	<2
Chlorine Dioxide*	HACH Method 10126, 08/2019 Edition 11	mg/L	Min 0.1-Max 0.4	0.15
<b>Remarks</b>	The sample meets DoE Water Quality Regulations 2021 (Document no. DoE/PD/R01/003 Effective Date: 01/01/2021) for drinking water with respect to the above tests only. #Odor is unobjectionable *Non-Accredited Parameters			
<b>Test Method Variation</b>	None			
<b>Keywords</b>	pH: Potential Hydrogen, DoE: Department of Energy, APHA: American Public Health Association, NA: Not Applicable, NP: Not Provided			
<b>Test Performed By (Emp ID)</b>	04			
<b>Report Prepared By (Emp ID)</b>	04			

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

Signed for and on behalf of ACE Laboratories Sole proprietorship LLC



Prabakaran Ganesan M.Phil., Ph.D.  
Laboratory Manager

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-End of Report-

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