



**Microbiology Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.

Report No. WA-R-L-2103-38481



Request No. : WA-Q-L-2103-05413 Received Date : 13/03/2021 Sample No. : WA-S-L-2103-38018

Sampling Date	: 13/03/2021	Report Date.	: 17/03/2021
Analysis Start Date.	: 13/03/2021	Analysis End Date.	: 16/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Given	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: 37th Floor Roof – Water Tank
Sampling Point	: Tank Water	Preservation	: 4-8°C
Sample Description	: Water	Samplerrefno	: 21

Parameters	Test Methods	Units	Results	Specification
Faecal Coliforms	APHA 9222 D 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B 23rd Ed. 2017	CFU/ml	Not Detected	--
Total Coliforms	APHA 9222 B 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Pseudomonas aeruginosa	CCFRA 2.5.2 5th Ed. 2007	CFU/250ml	Not Detected	Zero
Escherichia Coli	APHA 9222 B,H& I 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected=<1CFU

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested results of the sample are found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
SM	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Camden Chorleywood Food Research Association.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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**Microbiology Test Report**

**Customer Details**

Report No. WA-R-L-2103-38606

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.



Request No. : WA-Q-L-2103-05427 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38136

Sampling Date	: 14/03/2021	Report Date.	: 17/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 16/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: External Pump Room
Sampling Point	: Water Tank # 05	Preservation	: 4-8°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Faecal Coliforms	APHA 9222 D 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B 23rd Ed. 2017	CFU/ml	Not Detected	--
Total Coliforms	APHA 9222 B 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Pseudomonas aeruginosa	CCFRA 2.5.2 5th Ed. 2007	CFU/250ml	Not Detected	Zero
Escherichia Coli	APHA 9222 B,H& I 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected=<1CFU

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested results of the sample are found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
SN	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Campden Chorleywood Food Research Association.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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**Microbiology Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.

Report No. : WA-R-L-2103-38607



Request No. : WA-Q-L-2103-05427 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38137

Sampling Date	: 14/03/2021	Report Date.	: 17/03/2021
Analysis Start Date	: 14/03/2021	Analysis End Date.	: 16/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No.	: Not Applicable	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: External Pump Room
Sampling Point	: Water Tank # 06	Preservation	: 4-8°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Faecal Coliforms	APHA 9222 D 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B 23rd Ed. 2017	CFU/ml	Not Detected	--
Total Coliforms	APHA 9222 B 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Pseudomonas aeruginosa	CCFRA 2.5.2 5th Ed. 2007	CFU/250ml	Not Detected	Zero
Escherichia Coli	APHA 9222 B,H& I 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected=<1CFU

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested results of the sample are found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
SN	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Campden Chorleywood Food Research Association.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**  
Head of Microbiology Department

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Microbiology Test Report

Customer Details

Report No. WA-R-L-2103-38608

Crystalline Cleaning & Environmental Services

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.



Request No. : WA-Q-L-2103-05427 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38138

Sampling Date	: 14/03/2021	Report Date.	: 17/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 16/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: External Pump Room
Sampling Point	: Water Tank # 07	Preservation	: 4-8°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Faecal Coliforms	APHA 9222 D 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B 23rd Ed. 2017	CFU/ml	Not Detected	--
Total Coliforms	APHA 9222 B 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Pseudomonas aeruginosa	CCFRA 2.5.2 5th Ed. 2007	CFU/250ml	Not Detected	Zero
Escherichia Coli	APHA 9222 B,H& I 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected=<1CFU

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

Remarks :The tested results of the sample are found to be satisfactory within the specified limits.

Analyst	Reviewed By	Method Variation
SN	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Campden Chorleywood Food Research Association.

Signed for and on behalf of Wimpey Laboratories



Dr. Suresh Murugan Ph.D

Head of Microbiology Department

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**Microbiology Test Report**

**Customer Details**

Report No. WA-R-L-2103-38609

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.



Request No. : WA-Q-L-2103-05427 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38139

Sampling Date	: 14/03/2021	Report Date.	: 17/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 16/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: External Pump Room
Sampling Point	: Water Tank # 08	Preservation	: 4-8°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Faecal Coliforms	APHA 9222 D 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B 23rd Ed. 2017	CFU/ml	Not Detected	--
Total Coliforms	APHA 9222 B 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Pseudomonas aeruginosa	CCFRA 2.5.2 5th Ed. 2007	CFU/250ml	Not Detected	Zero
Escherichia Coli	APHA 9222 B,H& I 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected=<1CFU

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested results of the sample are found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
SN	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Campden Chorleywood Food Research Association.

**Signed for and on behalf of Wimpey Laboratories**

**Dr. Suresh Murugan Ph.D**  
Head of Microbiology Department



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Microbiology Test Report

Customer Details

Report No. : WA-R-L-2103-38553

Crystalline Cleaning & Environmental Services

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.



Request No. : WA-Q-L-2103-05426 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38083

Sampling Date	: 14/03/2021	Report Date.	: 17/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 16/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Car Parking	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No.	: Not Applicable	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: Basement
Sampling Point	: RCC Water Tank	Preservation	: 4-8°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Faecal Coliforms	APHA 9222 D 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B 23rd Ed. 2017	CFU/ml	Not Detected	--
Total Coliforms	APHA 9222 B 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Pseudomonas aeruginosa	CCFRA 2.5.2 5th Ed. 2007	CFU/250ml	Not Detected	Zero
Escherichia Coli	APHA 9222 B,H& I 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected=<1CFU

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

Remarks :The tested results of the sample are found to be satisfactory within the specified limits.

Analyst	Reviewed By	Method Variation
HS	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Campden Chorleywood Food Research Association.

Signed for and on behalf of Wimpey Laboratories



Dr. Suresh Murugan Ph.D

Head of Microbiology Department

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Microbiology Test Report

Customer Details

Report No. WA-R-L-2103-38551

Crystalline Cleaning & Environmental Services

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.



Request No. : WA-Q-L-2103-05426 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38081

Sampling Date	: 14/03/2021	Report Date.	: 17/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 16/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Car Parking	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: Basement 3
Sampling Point	: GRP Water Tank – 04	Preservation	: 4-8°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Faecal Coliforms	APHA 9222 D 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B 23rd Ed. 2017	CFU/ml	Not Detected	--
Total Coliforms	APHA 9222 B 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Pseudomonas aeruginosa	CCFRA 2.5.2 5th Ed. 2007	CFU/250ml	Not Detected	Zero
Escherichia Coli	APHA 9222 B,H& I 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected=<1CFU

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

Remarks :The tested results of the sample are found to be satisfactory within the specified limits.

Analyst	Reviewed By	Method Variation
HS	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Campden Chorleywood Food Research Association.

Signed for and on behalf of Wimpey Laboratories



Dr. Suresh Murugan Ph.D  
Head of Microbiology Department

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Microbiology Test Report

Customer Details

Report No. WA-R-L-2103-38552

Crystalline Cleaning & Environmental Services

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.



Request No. : WA-Q-L-2103-05426 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38082

Sampling Date	: 14/03/2021	Report Date.	: 17/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 16/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Car Parking	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: Basement 3
Sampling Point	: GRP Water tank – 05	Preservation	: 4-8°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Faecal Coliforms	APHA 9222 D 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Heterotrophic plate count	APHA 9215 B 23rd Ed. 2017	CFU/ml	Not Detected	--
Total Coliforms	APHA 9222 B 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml
Pseudomonas aeruginosa	CCFRA 2.5.2 5th Ed. 2007	CFU/250ml	Not Detected	Zero
Escherichia Coli	APHA 9222 B,H& I 23rd Ed. 2017	CFU/100ml	Not Detected	Zero/100ml

Note : Not Detected=<1CFU

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

Remarks :The tested results of the sample are found to be satisfactory within the specified limits.

Analyst	Reviewed By	Method Variation
HS	SM	None

Key Words :CFU-Colony Forming Unit; APHA-American Public Health Association; CCFRA-Campden Chorleywood Food Research Association.

Signed for and on behalf of Wimpey Laboratories



Dr. Suresh Murugan Ph.D  
Head of Microbiology Department

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**Legionella Test Report**

**Customer Details**

Report No. WA-R-L-2103-38502

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.



Request No. : WA-Q-L-2103-05413 Received Date : 13/03/2021 Sample No. : WA-S-L-2103-38039

Sampling Date	: 13/03/2021	Report Date.	: 23/03/2021
Analysis Start Date.	: 13/03/2021	Analysis End Date.	: 23/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Given	Sampling Method	: APHA 9060 A&B
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: 37th Floor Roof – Water Tank
Sampling Point	: Tank Water	Preservation	: 10°C
Sample Description	: Water	Samplerrefno	: 21

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731: 2017	CFU/L	Not Detected	<1.0CFU/L

Note : Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested result of the sample is found to be satisfactory within the specified limit.**

Analyst	Reviewed By	Method Variation
SM	SM	None

Key Words :CFU-Colony Forming Units, ISO-International Organization for Standardization, BS-British Standards.

**Signed for and on behalf of Wimpey Laboratories**

**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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**Legionella Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

P O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.

Report No. WA-R-L-2103-38611



Request No. : WA-Q-L-2103-05427 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38141

Sampling Date	: 14/03/2021	Report Date.	: 24/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 24/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: BS 7592
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: External Pump Room
Sampling Point	: Water Tank # 05	Preservation	: 10°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731: 2017	CFU/L	Not Detected	<1.0CFU/L

Note : Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested result of the sample is found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
SN	SM	None

Key Words :CFU-Colony Forming Unit; BS-British Standard; ISO-International Organization for Standardization.

Signed for and on behalf of Wimpey Laboratories



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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**Legionella Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.

Report No. WA-R-L-2103-38612



Request No. : WA-Q-L-2103-05427 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38142

Sampling Date	: 14/03/2021	Report Date.	: 24/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 24/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: BS 7592
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: External Pump Room
Sampling Point	: Water Tank # 06	Preservation	: 10°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731: 2017	CFU/L	Not Detected	<1.0CFU/L

Note : Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested result of the sample is found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
SN	SM	None

Key Words :CFU-Colony Forming Unit; BS-British Standard; ISO-International Organization for Standardization.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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**Legionella Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.

Report No. WA-R-L-2103-38613



Request No. : WA-Q-L-2103-05427 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38143

Sampling Date	: 14/03/2021	Report Date.	: 24/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 24/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: BS 7592
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: External Pump Room
Sampling Point	: Water Tank # 07	Preservation	: 10°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731: 2017	CFU/L	Not Detected	<1.0CFU/L

Note : Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested result of the sample is found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
SN	SM	None

Key Words :CFU-Colony Forming Unit; BS-British Standard; ISO-International Organization for Standardization.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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**Legionella Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.

Report No. WA-R-L-2103-38614



Request No. : WA-Q-L-2103-05427 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38144

Sampling Date	: 14/03/2021	Report Date.	: 24/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 24/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Head Quarters	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: BS 7592
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: External Pump Room
Sampling Point	: Water Tank # 08	Preservation	: 10°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731: 2017	CFU/L	Not Detected	<1.0CFU/L

Note : Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested result of the sample is found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
SN	SM	None

Key Words :CFU-Colony Forming Unit; BS-British Standard; ISO-International Organization for Standardization.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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**Legionella Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.

Report No. WA-R-L-2103-38581



Request No. : WA-Q-L-2103-05426 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38111

Sampling Date	: 14/03/2021	Report Date.	: 24/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 24/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) -- Car Parking	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: BS 7592
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: Basement
Sampling Point	: RCC Water Tank	Preservation	: 10°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731: 2017	CFU/L	Not Detected	<1.0CFU/L

Note : Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested result of the sample is found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
HS	SM	None

Key Words :CFU-Colony Forming Unit; BS-British Standard; ISO-International Organization for Standardization.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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**Legionella Test Report**

**Customer Details**

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.

Report No. WA-R-L-2103-38579



Request No. : WA-Q-L-2103-05426 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38109

Sampling Date	: 14/03/2021	Report Date.	: 24/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 24/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Car Parking	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: BS 7592
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bettle	Source of Sample	: Basement 3
Sampling Point	: GRP Water Tank – 04	Preservation	: 10°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731: 2017	CFU/L	Not Detected	<1.0CFU/L

Note : Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested result of the sample is found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
HS	SM	None

Key Words :CFU-Colony Forming Unit; BS-British Standard; ISO-International Organization for Standardization.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**  
Head of Microbiology Department

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**Legionella Test Report**

**Customer Details**

Report No. WA-R-L-2103-38580

**Crystalline Cleaning & Environmental Services**

P.O.Box: 131463 Warehouse no: 84, M-45. Mussafah, Abu Dhabi, UAE.



Request No. : WA-Q-L-2103-05426 Received Date : 14/03/2021 Sample No. : WA-S-L-2103-38110

Sampling Date	: 14/03/2021	Report Date.	: 24/03/2021
Analysis Start Date.	: 14/03/2021	Analysis End Date.	: 24/03/2021
Sample Location.	: ADIA (Abu Dhabi Investment Authorities) – Car Parking	Sampled By	: Shoukth
Sample Identification	: Not Applicable	Sample Submitted as	: Water
Sample Certificate No	: Not Applicable	Sampling Method	: BS 7592
Temperature °C	: Not Given	Site Observation	: Clear
Sampling Container	: Sterile Plastic Bottle	Source of Sample	: Basement 3
Sampling Point	: GRP Water tank – 05	Preservation	: 10°C
Sample Description	: Water		

Parameters	Test Methods	Units	Results	Specification
Legionella	ISO 11731: 2017	CFU/L	Not Detected	<1.0CFU/L

Note : Limit of Detection=<1CFU/L

Procedure: WSOP-MB-0051 Direct Placing of Membrane on BCYE+L-Cysteine/Membrane Filter Followed by Washing Procedure in Funnel.

Limits based on Water Quality Regulations 2021. Document no. DoE/PD/R01/003. Table F – Microbiological Parameters.

**Remarks :The tested result of the sample is found to be satisfactory within the specified limits.**

Analyst	Reviewed By	Method Variation
HS	SM	None

Key Words :CFU-Colony Forming Unit; BS-British Standard; ISO-International Organization for Standardization.

**Signed for and on behalf of Wimpey Laboratories**



**Dr. Suresh Murugan Ph.D**

Head of Microbiology Department

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