

**Issued To:**

AIWA PEST CONTROL & CLEANING SERVICES  
Flat No 221, 2nd Floor, 7States Building  
Al Maktoum Hospital Rd, Naif, Dubai  
E mail : 786aiwa@gmail.com

Report No : R1-240831-113  
Report Date : 03/09/2024  
Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-113	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:10 AM
Customer Sample ID	: N/A	Sample Temperature	: 35°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 500mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Under Ground Tank
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 33.7°C
Sampling Procedure	: APHA 9060	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results – Microbiology**

Date of Analysis: 31/08/2024 – 02/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	Aerobic Colony Count	APHA 9215B	CFU/ml	6.4	<1	500 CFU/ml <sup>a</sup>

Statement of conformity: The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Tested By: EMP ID: 006,016

Note: a The GSO 149/2021 doesn't specify the limit for Aerobic Colony Count, So the specification limit was taken from DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in water system.

\* The information's supplied by the customer can affect the validity of results

Test Method Variation: None

**Signed for and on behalf of Testhub Laboratories LLC**




Pavithra C K  
Senior Microbiologist

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Report No : R1-240831-114  
Report Date : 11/09/2024  
Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-114	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:10 AM
Customer Sample ID	: N/A	Sample Temperature	: 35°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 1000mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Under Ground Tank
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 33.7°C
Sampling Procedure	: BS 7592	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results - Legionella**

Date of Analysis: 31/08/2024 - 10/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	<i>Legionella sp.</i>	ISO 11731: 2017	CFU/L	10.9	Not Detected	<1000

**Note: Confirmatory Test for Legionella sp.,**

*Legionella species* - Absent

*Legionella pneumophila* serotype 1 - Absent

*Legionella pneumophila* serotype 2-14 - Absent

**Statement of conformity:** The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Test Procedure: 7 Media Used: GVPC

Sample Volume Filtered: 250mL and Detection limit - 4 CFU/L

Tested By: EMP ID: 006,008

Note: \* The informations supplied by the customer can affect the validity of results.

Test Method Variation: None



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Senior Microbiologist

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Report No : R1-240831-115  
Report Date : 03/09/2024  
Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-115	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:21 AM
Customer Sample ID	: N/A	Sample Temperature	: 35°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 500mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Roof Tank No 1
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 32.5°C
Sampling Procedure	: APHA 9060	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results - Microbiology**

Date of Analysis: 31/08/2024 - 02/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	Aerobic Colony Count	APHA 9215B	CFU/ml	6.4	<1	500 CFU/ml <sup>a</sup>

Statement of conformity: The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Tested By: EMP ID: 006,016

Note: a The GSO 149/2021 doesn't specify the limit for Aerobic Colony Count, So the specification limit was taken from DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in water system.

\* The information's supplied by the customer can affect the validity of results

Test Method Variation: None

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Report No : R1-240831-116  
Report Date : 11/09/2024  
Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-116	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:21 AM
Customer Sample ID	: N/A	Sample Temperature	: 35°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 1000mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Roof Tank No 1
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 32.5°C
Sampling Procedure	: BS 7592	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results - Legionella**

Date of Analysis: 31/08/2024 - 10/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	<i>Legionella sp.</i> ,	ISO 11731: 2017	CFU/L	10.9	Not Detected	<1000

**Note: Confirmatory Test for Legionella sp.,**

*Legionella species* - Absent

*Legionella pneumophila* serotype 1 - Absent

*Legionella pneumophila* serotype 2-14 - Absent

**Statement of conformity:** The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Test Procedure: 7 Media Used: GVPC

Sample Volume Filtered: 250mL and Detection limit - 4 CFU/L

Tested By: EMP ID: 006,008

Note: \* The informations supplied by the customer can affect the validity of results.

Test Method Variation: None



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Report No : R1-240831-117  
Report Date : 03/09/2024  
Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-117	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:32 AM
Customer Sample ID	: N/A	Sample Temperature	: 36.2°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 500mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Roof Tank No 2
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 34.2°C
Sampling Procedure	: APHA 9060	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results - Microbiology**

Date of Analysis: 31/08/2024 - 02/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	Aerobic Colony Count	APHA 9215B	CFU/ml	6.4	<1	500 CFU/ml <sup>a</sup>

Statement of conformity: The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Tested By: EMP ID: 006,016

Note: a The GSO 149/2021 doesn't specify the limit for Aerobic Colony Count, So the specification limit was taken from DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in water system.

\* The information's supplied by the customer can affect the validity of results

Test Method Variation: None

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Report No : R1-240831-118  
Report Date : 11/09/2024  
Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-118	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:32 AM
Customer Sample ID	: N/A	Sample Temperature	: 36.2°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 1000mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Roof Tank No 2
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 34.2°C
Sampling Procedure	: BS 7592	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results - Legionella**

Date of Analysis: 31/08/2024 - 10/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	<i>Legionella sp.</i>	ISO 11731: 2017	CFU/L	10.9	Not Detected	<1000

**Note: Confirmatory Test for Legionella sp.,**

*Legionella species* - Absent

*Legionella pneumophila* serotype 1 - Absent

*Legionella pneumophila* serotype 2-14 - Absent

Statement of conformity: The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Test Procedure: 7 Media Used: GVPC

Sample Volume Filtered: 250mL and Detection limit - 4 CFU/L

Tested By: EMP ID: 006,008

Note: \* The informations supplied by the customer can affect the validity of results.

Test Method Variation: None



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Report No : R1-240831-119  
Report Date : 03/09/2024  
Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-119	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:45 AM
Customer Sample ID	: N/A	Sample Temperature	: 36.6°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 500mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Roof Tank No 3
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 34.5°C
Sampling Procedure	: APHA 9060	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results - Microbiology**

Date of Analysis: 31/08/2024 - 02/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	Aerobic Colony Count	APHA 9215B	CFU/ml	6.4	<1	500 CFU/ml <sup>a</sup>

Statement of conformity: The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Tested By: EMP ID: 006,016

Note: a The GSO 149/2021 doesn't specify the limit for Aerobic Colony Count, So the specification limit was taken from DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in water system.

\* The information's supplied by the customer can affect the validity of results

Test Method Variation: None

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 Report No : R1-240831-120  
 Report Date : 11/09/2024  
 Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-120	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:45 AM
Customer Sample ID	: N/A	Sample Temperature	: 36.6°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 1000mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Roof Tank No 3
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 34.5°C
Sampling Procedure	: BS 7592	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results - Legionella**

Date of Analysis: 31/08/2024 – 10/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	<i>Legionella sp.</i>	ISO 11731: 2017	CFU/L	10.9	Not Detected	<1000

**Note: Confirmatory Test for Legionella sp.,**
*Legionella species* - Absent

*Legionella pneumophila* serotype 1 - Absent

*Legionella pneumophila* serotype 2-14 - Absent

Statement of conformity: The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Test Procedure: 7 Media Used: GVPC

Sample Volume Filtered: 250mL and Detection limit - 4 CFU/L

Tested By: EMP ID: 006,008

Note: \* The informations supplied by the customer can affect the validity of results.

Test Method Variation: None



Signed for and on behalf of Testhub Laboratories LLC



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 Senior Microbiologist

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 Report No : R1-240831-121  
 Report Date : 03/09/2024  
 Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-121	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:53 AM
Customer Sample ID	: N/A	Sample Temperature	: 35°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 500mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Masjid Ground Tank 1
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 31.5°C
Sampling Procedure	: APHA 9060	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results - Microbiology**

Date of Analysis: 31/08/2024 - 02/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	Aerobic Colony Count	APHA 9215B	CFU/ml	6.4	<1	500 CFU/ml <sup>a</sup>

Statement of conformity: The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Tested By: EMP ID: 006,016

Note: a The GSO 149/2021 doesn't specify the limit for Aerobic Colony Count, So the specification limit was taken from DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in water system.

\* The information's supplied by the customer can affect the validity of results

Test Method Variation: None

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 Report No : R1-240831-122  
 Report Date : 11/09/2024  
 Request No : Q1-240831-12

**TEST REPORT**

Sample Number	: S1-240831-122	Receiving Date	: 31/08/2024
Sample Description	: Domestic Water	Sampling Date/Time	: 31/08/2024; 09:53 AM
Customer Sample ID	: N/A	Sample Temperature	: 35°C
Project Name	: New Indian Model School,	Sample Volume Collected	: 1000mL
Source of Sample	: New Indian Model School, Main Block Bldg, Garhoud, Dubai	Sampling Point	: Masjid Ground Tank 1
Sampled By	: EMP ID 010(TH)	Sample Receipt Temperature	: 31.5°C
Sampling Procedure	: BS 7592	Neutralizer Used	: Sodium thiosulfate
Sampling Apparatus	: Sterile Plastic Bottle	On site Observation	: Clear
Sample Container	: Sterile Plastic Bottle	Mode of Transportation	: Cool Box
Pre-Flush/Post-Flush	: N/A	Client Reference (if any)	: N/A

**Test Results – Legionella**

Date of Analysis: 31/08/2024 – 10/09/2024

S. No.	Test Parameters	Method	Unit	UoM (%)	Results	Specification
1	<i>Legionella sp.</i> ,	ISO 11731: 2017	CFU/L	10.9	Not Detected	<1000

**Note: Confirmatory Test for Legionella sp.,**
*Legionella species* - Absent

*Legionella pneumophila* serotype 1 - Absent

*Legionella pneumophila* serotype 2-14 - Absent

Statement of conformity: The results of above sample are in comply with specification limit.

Specification Reference: DM-HSD-GU44-LCWS2 Technical Guidelines for Legionella Control in Water system.

Test Procedure: 7 Media Used: GVPC

Sample Volume Filtered: 250mL and Detection limit - 4 CFU/L

Tested By: EMP ID: 006,008

Note: \* The informations supplied by the customer can affect the validity of results.

Test Method Variation: None



Signed for and on behalf of Testhub Laboratories LLC



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 Senior Microbiologist

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