

# COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"



## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Lucia Salcado)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 9:35 am  
Place of Sampling: 10391 San pablo St., Brgy. 10, Carmona, Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	5	less than 500

Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Alf M. Villamor  
General Manager  
PRC Reg. No. 53000







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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Celia Montoya)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 9:05 am  
Place of Sampling: B-1 L-72 Milagrosa Homes, Carmona, Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	20	less than 500

Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
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WMLA-18-0703

Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. All M. Villamor  
General Manager  
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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Jose Melanio De Salit)

Submitted By: Carmona Water District

Date Received: January 19, 2022

Date of Sampling: January 19, 2022

Time of Sampling: 8:58 am

Place of Sampling: Gov. Drive, Bancal, Carmona, Cavite

Source of Sampling: Water District

CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	15	less than 500

**Note:** The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water.

Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
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WMLA-18-0703

Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Ali M. Villamor  
General Manager  
PRC Reg. No. 53000





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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Leticia Cariaga)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 9:17 am  
Place of Sampling: #1194 San Pablo St., Brgy. 1, Carmona, Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	16	less than 500

*Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)*

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
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WMLA-18-0703

Approved by:

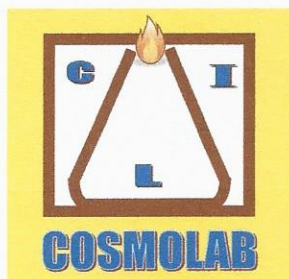
Engr. Carlos B. Castromayor  
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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Lanie Neon)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 8:00 am  
Place of Sampling: Malinis Compound, Bancal, Carmona, Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	19	less than 500

Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
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WMLA-18-0703

Approved by:

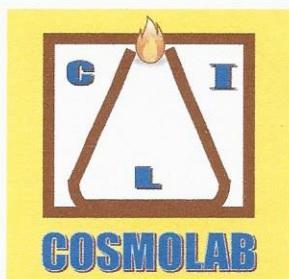
Engr. Carlos B. Castromayor  
Operations Manager  
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Noted by:

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General Manager  
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# COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

**VGC**  
Group

## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Brenda Rivera)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 2:10 pm  
Place of Sampling: 10357 San Pablo St., Cabilang Baybay, Carmona, Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	27	less than 500

Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

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Maricris C. Manito, RMT,MLS (ASCPi)  
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WMLA-18-0703

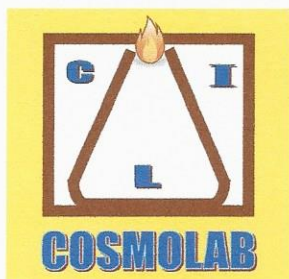
Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Ali M. Villamor  
General Manager  
PRC Reg. No. 53000





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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

**SAMPLE DESCRIPTION:** Raw Water (Cristilita Concepcion)  
**Submitted By:** Carmona Water District  
**Date Received:** January 19, 2022  
**Date of Sampling:** January 19, 2022  
**Time of Sampling:** 9:11 am  
**Place of Sampling:** 202 San Jose St., Brgy. 2, Carmona, Cavite  
**Source of Sampling:** Water District  
**CIN:** 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	5	less than 500

**Note:** The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

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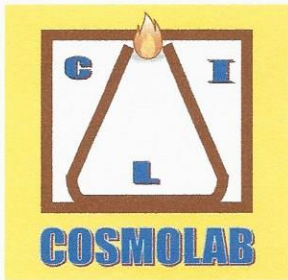
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Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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General Manager  
PRC Reg. No. 53000





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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Resty Salinas)

Submitted By: Carmona Water District

Date Received: January 19, 2022

Date of Sampling: January 19, 2022

Time of Sampling: 9:35 am

Place of Sampling: B-23 L-35 Dodge St., Monte Carlo, Bancal, Carmona, Cavite

Source of Sampling: Water District

CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results	Standards
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	10	less than 500

Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by:

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
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WMLA-18-0703

Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Alf M. Villamor  
General Manager  
PRC Reg. No. 53000





# COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

**VGC**  
Group

## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Zenaida Jalimaw)

Submitted By: Carmona Water District

Date Received: January 19, 2022

Date of Sampling: January 19, 2022

Time of Sampling: 8:35 am

Place of Sampling: Phase 4, Milagrosa, Carmona, Cavite

Source of Sampling: Water District

CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
			MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	80	less than 500

*Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)*

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

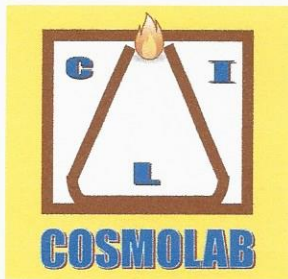
Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. All M. Villamor  
General Manager  
PRC Reg. No. 53000





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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Josefina Cortez)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 1:37 pm  
Place of Sampling: 12243 Mabuhay, Carmona, Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	100	less than 500

Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

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Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

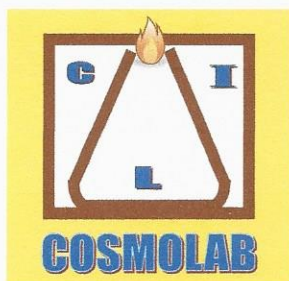
Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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General Manager  
PRC Reg. No. 53000





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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Verginia Manalo)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 8:50 am  
Place of Sampling: 12505 Phase 2, Milagrosa, Carmona, Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	15	less than 500

Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
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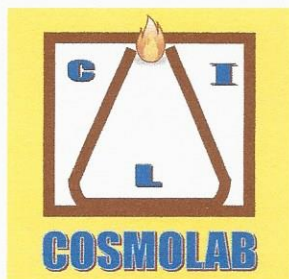
Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Ali M. Villamor  
General Manager  
PRC Reg. No. 53000





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**VGC**  
Group

## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

**SAMPLE DESCRIPTION:** Raw Water (May Santos)  
**Submitted By:** Carmona Water District  
**Date Received:** January 19, 2022  
**Date of Sampling:** January 19, 2022  
**Time of Sampling:** 9:18 am  
**Place of Sampling:** 6101 Magallanes St., Brgy. 6, Carmona, Cavite  
**Source of Sampling:** Water District  
**CIN:** 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
			MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	7	less than 500

**Note:** The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

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Engr. Al M. Villamor  
General Manager  
PRC Reg. No. 53000





# COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"



## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Lucila Levardo)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 9:24 am  
Place of Sampling: 434 J.M. Loyola St., Brgy. 4, Carmona Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	200	less than 500

*Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)*

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Al M. Villamor  
General Manager  
PRC Reg. No. 53000





# COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"



## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Dolores Layos)  
Submitted By: Carmona Water District  
Date Received: January 19, 2022  
Date of Sampling: January 19, 2022  
Time of Sampling: 9:55 am  
Place of Sampling: 9264 Altarez, Maduya, Carmona, Cavite  
Source of Sampling: Water District  
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	70	less than 500

Note: The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

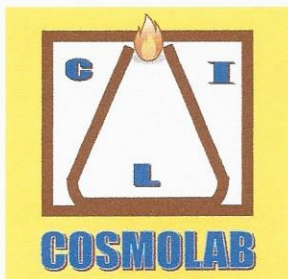
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Alf M. Villamor  
General Manager  
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# COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

**VGC**  
Group

## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

**SAMPLE DESCRIPTION:** Raw Water (Armando Cadiento)  
**Submitted By:** Carmona Water District  
**Date Received:** January 19, 2022  
**Date of Sampling:** January 19, 2022  
**Time of Sampling:** 9:31 am  
**Place of Sampling:** Bulangan St., Maduya, Carmona, Cavite  
**Source of Sampling:** Water District  
**CIN:** 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
			MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	60	less than 500

**Note:** The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

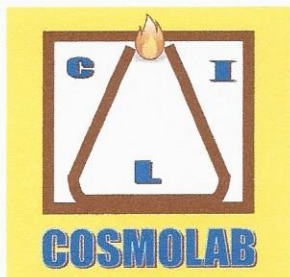
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. All M. Villamor  
General Manager  
PRC Reg. No. 53000







# COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

**VGC**  
Group

## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Adelina Diego)

Submitted By: Carmona Water District

Date Received: January 19, 2022

Date of Sampling: January 19, 2022

Time of Sampling: 9:56 am

Place of Sampling: 11314 Mapalad St., Mabuhay, Carmona, Cavite

Source of Sampling: Water District

CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
			MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	70	less than 500

**Note:** The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
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PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

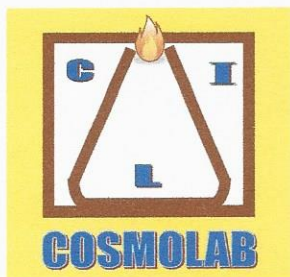
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Alf M. Villamor  
General Manager  
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# COSMOLAB LABORATORIES, INC.

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**VGC**  
Group

## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

**SAMPLE DESCRIPTION:** Raw Water (Ricardo Cesmor)  
**Submitted By:** Carmona Water District  
**Date Received:** January 19, 2022  
**Date of Sampling:** January 19, 2022  
**Time of Sampling:** 10:15 am  
**Place of Sampling:** 8354 Rosario St., Brgy. 8, Carmona, Cavite  
**Source of Sampling:** Water District  
**CIN:** 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	15	less than 500

**Note:** The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

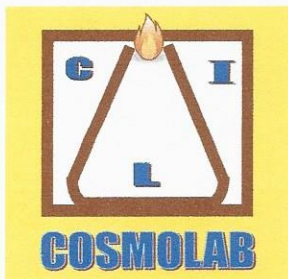
Engr. Carlos B. Castromayor  
Operations Manager  
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Noted by:

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# COSMOLAB LABORATORIES, INC.

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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

SAMPLE DESCRIPTION: Raw Water (Umali Leonora Bayson)

Submitted By: Carmona Water District

Date Received: January 19, 2022

Date of Sampling: January 19, 2022

Time of Sampling: 1:53 pm

Place of Sampling: 10429 San Mateo St., Cabilang Baybay, Carmona, Cavite

Source of Sampling: Water District

CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	76	less than 500

**Note:** The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC.

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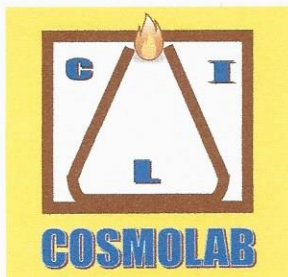
Engr. Carlos B. Castromayor  
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## MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 20662

Date Released: January 24, 2022

**SAMPLE DESCRIPTION:** Purified Drinking Water  
**Submitted By:** Carmona Water District  
**Date Received:** January 19, 2022  
**Date of Sampling:** January 19, 2022  
**Time of Sampling:** 10:20 am  
**Place of Sampling:** Cityland, Brgy., Mabuhay, Carmona, Cavite  
**Source of Sampling:** Water District  
**CIN:** 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E. Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	10	less than 500

**Note:** The methodology used for coliform detection is the Multiple Tube Fermentation Technique as required by the Department of Health. The Heterotrophic Plate Count or the Total Microbial Load is being determined using the Pour Plate Method. The HPC is required in determining water potability (PNSDW 2017)

### REMARKS:

The results showed that the water sample submitted **PASSED** the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

### REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health  
Standard Methods for the Examination of Drinking Water and Wastewater  
23rd Edition, APHA, Washington, DC

Certified by :

Maricris C. Manito, RMT,MLS (ASCPi)  
Laboratory Microbiologist  
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