



# 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Purified Drinking Water  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 3:40 PM  
**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	185	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:

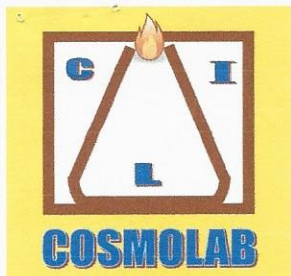
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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







# 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 25062

Date Released: June 15, 2022

SAMPLE DESCRIPTION: Raw Water (Doreen Ariola)

Submitted By: Carmona Water District

Date Received: June 9, 2022

Date of Sampling: June 9, 2022

Time of Sampling: 10:13 AM

Place of Sampling: Brgy. Lantic, 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	212	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. 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Arturo Hebron)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 2:55 PM  
**Place of Sampling:** San Miguel 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	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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Maricris C. Manito, RMT, MLS (ASCPi)  
Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

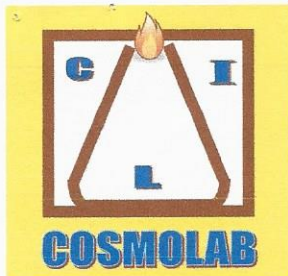
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Ali 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Cora Atiga)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 8:15 AM  
**Place of Sampling:** Zone 7 South Coast, 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
			CFU/ml	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.

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Maricris C. Manito, RMT, MLS (ASCPi)  
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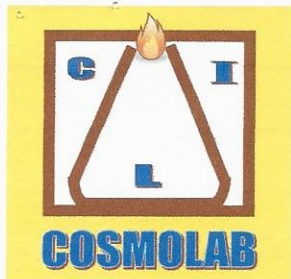
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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







# 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 25062

Date Released: June 15, 2022

SAMPLE DESCRIPTION: Raw Water (Mary Jane Acbay)

Submitted By: Carmona Water District

Date Received: June 9, 2022

Date of Sampling: June 9, 2022

Time of Sampling: 8:44 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	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	140	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)  
Laboratory Microbiologist  
PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

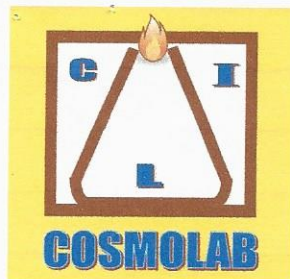
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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







# 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Joy Anne Pico)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 9:27 AM  
**Place of Sampling:** Blk 13 Lot 12 Mitsubishi 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	490	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:

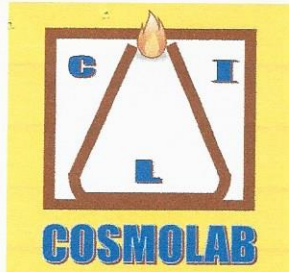
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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







# 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Crisanto Manalo)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 10:26 AM  
**Place of Sampling:** Blk 10 Lot 41 Phase 3 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	9	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. Ali 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Eliseo Mortillano)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 8:10 AM  
**Place of Sampling:** 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 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	87	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:

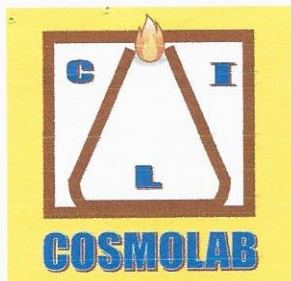
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No. 18428

Noted by:

Engr. Alvin 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Helen Lee)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 2:31 PM  
**Place of Sampling:** Pasco De Carmona, 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	33	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:

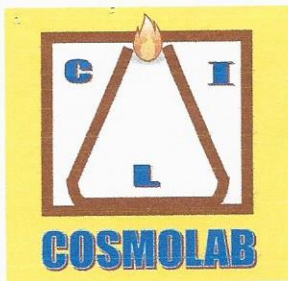
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No. 18428

Noted by:

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







# COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

**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 25062

Date Released: June 15, 2022

SAMPLE DESCRIPTION: Raw Water (Milagrosa Elementary School)

Submitted By: Carmona Water District

Date Received: June 9, 2022

Date of Sampling: June 9, 2022

Time of Sampling: 2:45 PM

Place of Sampling: Milgrosa, 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  
PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

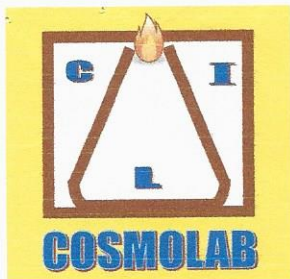
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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







# COSMOLAB LABORATORIES, INC.

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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 25062

Date Released: June 15, 2022

SAMPLE DESCRIPTION: Raw Water (Orlan Ramiscal)

Submitted By: Carmona Water District

Date Received: June 9, 2022

Date of Sampling: June 9, 2022

Time of Sampling: 9:15 AM

Place of Sampling: Blk 21 Lot 48 Lexus 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	215	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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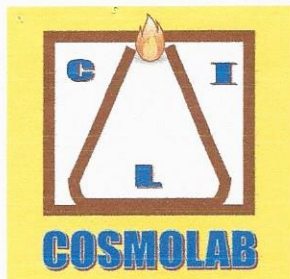
Engr. Carlos B. Castromayor  
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Noted by:

Engr. Ali M. Villamor  
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# 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Analiza Gutierrez)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 9:24 AM  
**Place of Sampling:** Altarez Village, 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	40	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  
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23rd Edition, APHA, Washington, DC.

Certified by:

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

Approved by:

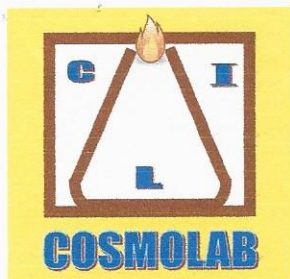
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Ali M. Vilamur  
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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Leonardo Makilig Jr.)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 9:20 AM  
**Place of Sampling:** #8263 E. Zamora 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	110	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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WMLA-18-0703

Approved by:

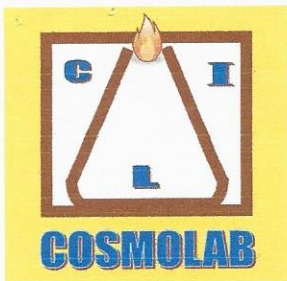
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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







# 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Elizabeth Tolentino)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 9:02 AM  
**Place of Sampling:** Abandoned Rd. #1416, 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	50	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

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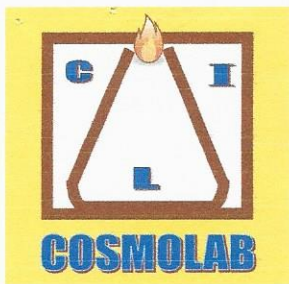
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Al 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Ma. Paz Diaz)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 9:00 AM  
**Place of Sampling:** #9450 Rosal 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 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	90	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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WMLA-18-0703

Approved by:

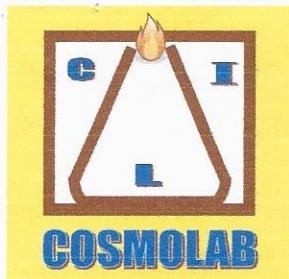
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Ali M. Villamor  
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# 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 25062

Date Released: June 15, 2022

SAMPLE DESCRIPTION: Raw Water (Narcisa Levardo)  
Submitted By: Carmona Water District  
Date Received: June 9, 2022  
Date of Sampling: June 9, 2022  
Time of Sampling: 8:25 AM  
Place of Sampling: Pulikot St. 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
			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, BMT,MLS (ASCPi)  
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PRC Reg. No. 69666  
WMLA-18-0703

Approved by:

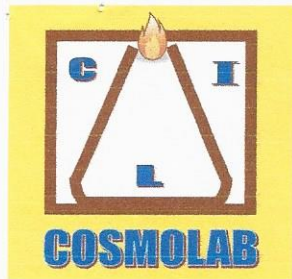
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

Engr. Ali 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 25062

Date Released: June 15, 2022

SAMPLE DESCRIPTION: Raw Water (Felisi tas Almorino)

Submitted By: Carmona Water District

Date Received: June 9, 2022

Date of Sampling: June 9, 2022

Time of Sampling: 9:56 AM

Place of Sampling: #11654 Terras 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 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	116	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  
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Certified by :

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

Approved by:

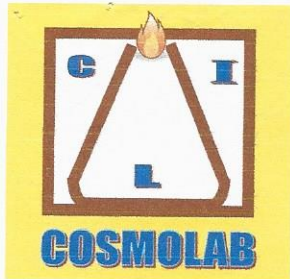
Engr. Carlos B. Castromayor  
Operations Manager  
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Noted by:

Engr. Ali M. Vilamor  
General Manager  
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# 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 25062

Date Released: June 15, 2022

**SAMPLE DESCRIPTION:** Raw Water (Catherine Baingan)  
**Submitted By:** Carmona Water District  
**Date Received:** June 9, 2022  
**Date of Sampling:** June 9, 2022  
**Time of Sampling:** 10:53 AM  
**Place of Sampling:** Blk 2 Lot 28 Villa Sorte, 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	30	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:

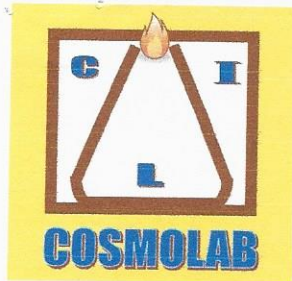
Engr. Carlos B. Castromayor  
Operations Manager  
PRC Reg. No 18428

Noted by:

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







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"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 25062

Date Released: June 15, 2022

SAMPLE DESCRIPTION: Raw Water (Luisa Balao)  
Submitted By: Carmona Water District  
Date Received: June 9, 2022  
Date of Sampling: June 9, 2022  
Time of Sampling: 10:40 AM  
Place of Sampling: Blk 16 Lot 18 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
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	30	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  
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