



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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Rowena Siera)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 10:30 AM
Place of Sampling: #9103 Bulangan St., Brgy., 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	155	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
SAMPLE DESCRIPTION: Raw Water (Normando Modina)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 1:48 PM
Place of Sampling: #507 J.M Loyola St., Brgy. 5, Carmona, Cavite
Source of Sampling: Water District

RLA No.: ML 14425
Date Released: May 28, 2021

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	167	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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Standard Methods for the Examination of Drinking Water and Wastewater
23rd Edition, APHA, Washington, DC.

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Laboratory Microbiologist
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WMLA-18-0703

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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Elmer Zalazar)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 10:43:00 am
Place of Sampling: #711 Magallanes, Brgy. 7, Carmona, Cavite
Source of Sampling: Water District

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	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:

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Standard Methods for the Examination of Drinking Water and Wastewater
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Laboratory Microbiologist
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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Elmer Layos)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 2:00:00 pm
Place of Sampling: #1033 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	285	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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Laboratory Microbiologist
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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Melvin Maolamin R.)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 8:13 AM
Place of Sampling: Maolamin Compound, Brgy., 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	154	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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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:

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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Elmen Dena)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 10:14 AM
Place of Sampling: #9706 Gumamela 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	187	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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Ibrahim Bilog)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 8:43:00 AM
Place of Sampling: #14140 Brgy. 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	86	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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Standard Methods for the Examination of Drinking Water and Wastewater
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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

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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Lucia Salcedo)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 2:14 PM
Place of Sampling: #10391 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	120	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

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Engr. Ali M. Villamor
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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Dalmacio Alcanse)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 8:24:00 AM
Place of Sampling: #14226 Brgy., 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	143	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
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Engr. Carlos B. Castromayor
Operations Manager
PRC Reg. No 18428

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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Josemelanio De Salit)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 8:30 AM
Place of Sampling: #14427 Brgy., 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	180	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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Certified by :

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WMLA-18-0703

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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Adela Panganiban)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 9:57 AM
Place of Sampling: #1356 Brgy. Lantic, Carmona, Cavite
Source of Sampling: Water District

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	74	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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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Pinky Ombion)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 8:48 AM
Place of Sampling: #12897 Phase 1, Milagrosa, Carmona, Cavite
Source of Sampling: Water District

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	93	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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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Graciano Sulit)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 1:35 PM
Place of Sampling: #1138 San Pablo St., Brgy.1, Carmona, Cavite
Source of Sampling: Water District

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	127	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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Standard Methods for the Examination of Drinking Water and Wastewater
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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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Roberto Capanayam)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 1:20 PM
Place of Sampling: #11396 Hebron St., Brgy. Mabuhay, Carmona, Cavite
Source of Sampling: Water District

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	105	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. Vilamor
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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Gloria Lavrito)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 9:40:00 am
Place of Sampling: #12184 Brgy. Milagrosa, Carmona, Cavite
Source of Sampling: Water District

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	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. 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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Memijie Angelito C.)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 9:00:00 am
Place of Sampling: B-23 L-41 Monte Carlo, Bancal, Carmona, Cavite
Source of Sampling: Water District

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	89	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 14425

Date Released: May 28, 2021

SAMPLE DESCRIPTION: Raw Water (Rosenda Lentoc)
Submitted By: Carmona Water District
Date Received: May 19, 2021
Date of Sampling: May 19, 2021
Time of Sampling: 10:59 AM
Place of Sampling: #378 San Jose St., Brgy. 3, 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	150	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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