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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Marisa Manisip)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 7:59 AM
Place of Sampling: Kubkob 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*	***98***	*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:

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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Rosell Dela Garcia)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 1:51 PM
Place of Sampling: 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*	***85***	*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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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Rosario Estornino)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 9:47 AM
Place of Sampling: Aguinaldo St., 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 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
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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Julie Tenedero)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 2:08 PM
Place of Sampling: Paseo C.A. Ortiz, 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*	*72*	*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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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Milagros Camero)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 10:14 AM
Place of Sampling: Calumpang Rd., 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 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*	*112*	*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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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Ermitano Medina)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 8:30 AM
Place of Sampling: #625 Maabot 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 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*	***95***	*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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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Regie Calipay)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 10:00 AM
Place of Sampling: B-19 L-2 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*	***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
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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Fernando Obido)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 8:20 AM
Place of Sampling: #8258 Zamora 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*	***88***	*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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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Layos Elmer)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 2:24 PM
Place of Sampling: 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*	***115***	*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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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Daniela Legaspi)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 8:29 AM
Place of Sampling: Core House, 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*	***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:

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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Alicia Tayag)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 9:30 AM
Place of Sampling: B-21 L-44 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 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*	***91***	*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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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Carina Levardo)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 8:41 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*	*79*	*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:

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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Mary Grace Eseubido)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 1:37 PM
Place of Sampling: Mayor's Blvrd. Pulo 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*	***102***	*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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Rowena Alcantara)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 9:18 AM
Place of Sampling: Abandoned Rd., 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*	***82***	*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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Francisco Bautista)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 8:59 AM
Place of Sampling: Tolentino Compound, 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:

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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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Marie Santoyo)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 8:10 AM
Place of Sampling: Southcoast, Bancal, Carmona, Cavite
Source of Sampling: Water District
CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
		(out of five tubes)	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*	***84***	*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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Conrado De Guzman)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 8:40 AM
Place of Sampling: #279 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*	*75*	*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 22548
Date Released: March 28, 2022

SAMPLE DESCRIPTION: Raw Water (Elsa Cosme)
Submitted By: Carmona Water District
Date Received: March 17, 2022
Date of Sampling: March 17, 2022
Time of Sampling: 10:31 AM
Place of Sampling: B-5 L-6 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*	***101***	*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.*

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