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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Carmona Elementary School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 10:15 AM
Place of Sampling: 10429 San Mateo St., Cabilang Baybay, Carmona, Cavite
Source of Sampling: School Faucet -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

Approved by:

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

Noted by:

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Carmona National High School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 9:50 AM
Place of Sampling: Carmona National High School
Source of Sampling: School Faucet -Water District
CIN: 0443-GV-CMN

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

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

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Fatima Mercado)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 9:01 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*	***14***	*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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Jefe Trinidad)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 10:30 AM
Place of Sampling: 1378 Carillo St. 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*	*25*	*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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Juliet Acosta)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 9:35 AM
Place of Sampling: J.M. Loyola 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*	***200***	*less than 500*

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Approved by:

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

Noted by:

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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@cosmolablaboratoriesinc

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Mabuhay Elementary School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 9:21 AM
Place of Sampling: Mabuhay Elementary School
Source of Sampling: School Faucet
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*	***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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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Milagrosa Elementary School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 9:15 AM
Place of Sampling: Milagrosa Elementary School
Source of Sampling: School Faucet
CIN: 0443-GV-CMN

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

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

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

REMARKS:

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

REFERENCES:

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

Certified by :

Maricris C. Manito, RMT, MLS (ASCPi)
Laboratory Microbiologist
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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Gina De Sosa)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 9:28 AM
Place of Sampling: B-4 L-4, 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*	***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

Approved by:

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

Noted by:

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Maduya Elementary School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 10:23 AM
Place of Sampling: Maduya Elementary School
Source of Sampling: School Faucet
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*	***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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Bancal Elementary School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 1:45 PM
Place of Sampling: Bancal Elementary School
Source of Sampling: School Faucet
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
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Certified by :

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Laboratory Microbiologist
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WMLA-18-0703

Approved by:

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

Noted by:

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

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MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Danilo Madza)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 10:08 AM
Place of Sampling: 289 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*	***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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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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Narciso Legardo)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 8:41 AM
Place of Sampling: Ereka 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*	*17*	*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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Cabilang Baybay Elementary School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 10:07 AM
Place of Sampling: Cabilang Baybay Elementary Schoo
Source of Sampling: Canteen Faucet
CIN: 0443-GV-CMN

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

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

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

REMARKS:

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

REFERENCES:

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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:

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Lantic Elementary School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 8:36 AM
Place of Sampling: Lantic Elementary School
Source of Sampling: Canteen Faucet
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:

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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:

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Cavite State University)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 10:26 AM
Place of Sampling: Cavite State University
Source of Sampling: University Faucet
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*	*7*	*less than 500*

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

REMARKS:

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

REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health
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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:

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Milagrosa Elementary School)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 8:21 AM
Place of Sampling: Phase 3 Milagrosa Elementary School
Source of Sampling: School Faucet
CIN: 0443-GV-CMN

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

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

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

REMARKS:

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

REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health
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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:

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Fermina Paradero)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 9:14 AM
Place of Sampling: B-20 L-12 BMW St., M. 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*	***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:

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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:

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

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MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Raw Water (Jiffy Canam)
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 2:01 PM
Place of Sampling: B-10 L-3 Phase 3 1/2 Milagrosa, Carmona, Cavite
Source of Sampling: Water District
CIN: 0443-GV-CMN

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

Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic Plate Count	*Total Microbial Load*	*Pour Plate Method*	***65***	*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 :

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. Afi M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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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 21036
Date Released: February 28, 2022

SAMPLE DESCRIPTION: Purified Drinking Water
Submitted By: Carmona Water District
Date Received: February 17, 2022
Date of Sampling: February 17, 2022
Time of Sampling: 3:16 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*	***100***	*less than 500*

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

REMARKS:

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

REFERENCES:

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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:

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

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com