COSMOLAB LABORATORIES, INC.

Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City Laguna
VAT Reg. TIN No.: 007-356-594-00000

DELIVERY RECEIPT

Nº 0112

DELIVERED to Carmona Water District
TIN:
Date: Oct. 13, 2022
Address: Carmona, Cavite
Terms:
P.O. No.

QUANTITY	UNIT	DESCRIPTION
19	Sample	Micro biological Analysis

Received the above goods and services in good order & condition.

J. Ventoso
Authorized Signature

RENZ 11/19/22
Customer Signature Over Printed Name

THIS DOCUMENT IS NOT VALID FOR CLAIMING INPUT TAXES
"THIS DELIVERY RECEIPT SHALL BE VALID FOR FIVE (5) YEARS FROM THE DATE OF ATP"

its. (50x3) 101-350
Authority to Print No. OCN 057AU20210000004249
Issued: 11-19-2021 Valid Until: 11-18-2026
UYA'S PRINTING SERVICES
arcia St., San Vicente, San Pedro Laguna
52-456-817-000 VAT
o.: 847-0890

's Accreditation No. 057MP20180000000013
sued: 12/10/18

COSMOLAB LABORATORIES, INC.

Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City Laguna
VAT Reg. TIN No.: 007-356-594-00000

SALES INVOICE

No. 2127

Sold to: Carmona Water District
TIN:
Address: Carmona, Cavite
Business Style:

Date: 10-14-22
Terms:
P.O. No.:
OSCA/PWD ID No.:
SC/PWD Signature:

QUANTITY	UNIT	ARTICLES	UNIT PRICE	AMOUNT
19	samples	Microbiological Test (1 Month of September)	400.00	7,600.00
			Total Sales (VAT Inclusive)	
			Less: VAT	
		VATable Sales	Amount: Net of VAT	
		VAT-Exempt Sales	Less: SC/PWD Discount	
		Zero Rated Sales	Amount Due	
		VAT Amount	Add: VAT	
			TOTAL AMOUNT DUE	7,600.00

Received the above merchandise in good order and condition.

Authorized Signature

By: 10/19/22
Customer's Signature

50 Bklts. (50x3) 2001-4500
BIR Authority to Print No. OCN 057AU20210000004249
Date Issued: 11-19-2021 Valid Until: 11-18-2026
DACUYA'S PRINTING SERVICES
158 Garcia St., San Vicente, San Pedro Laguna
TIN: 252-456-817-000 VAT * Tel. No.: 847-0890

Printer's Accreditation No. 057MP20180000000013
Date Issued: 12/10/18

"THIS SALES INVOICE SHALL BE VALID FOR FIVE (5) YEARS FROM THE DATE OF ATP"

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Seftage Treatment Plant)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 4:36 pm
Place of Sampling: Bo. Lantic
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*	***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
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
Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Norman Mapanoo)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 10:26 am
Place of Sampling: 150 San Pablo St. Brgy. 1
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*	***215***	*less than 500*

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Myrna Reyes)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 11:15 am
Place of Sampling: 336 San Jose St. Brgy. 3
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*	***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

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Raquel Milagrosa)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 1:33 pm
Place of Sampling: 12 886 phase 1 Milagrosa
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*	***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
Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Annalyn Hebron)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 11:01 am
Place of Sampling: 592 J.M Loyola St. Brgy. 5
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*	***61***	*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
Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Juan Areangel)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 2:18 pm
Place of Sampling: 1002 San pablo St. CBB
Source of Sampling: Water District

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*	*76*	*less than 500*

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

REMARKS:

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

REFERENCES:

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

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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Merani Mercado)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 9:15 am
Place of Sampling: 10359 San Pedro St., CBB
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*	***28***	*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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Herminia Dalisay)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 11:44 am
Place of Sampling: 12181 Real St. Bo. Milagrosa
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*	***31***	*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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Danilo Macha)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 10:42 am
Place of Sampling: 289 San Jose St. Brgy. 2
Source of Sampling: Water District

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*	*37*	*less than 500*

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Approved by:

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

Noted by:

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

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Lucio Hampas)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 8:15 pm
Place of Sampling: Coro House Brgy. Bancal
Source of Sampling: Water District

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*	***15***	*less than 500*

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Approved by:

Engr. Carlos B. Castromayor
Operations Manager
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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Charmaine Malinis Ocampo)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 8:28 am
Place of Sampling: Compound Bancal
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*	***19***	*less than 500*

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Approved by:

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

Noted by:

Engr. 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"

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Ariel Trinidad Visaya)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 8:41 am
Place of Sampling: Compound, Bancal
Source of Sampling: Water District

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*	***300***	*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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (San Pascual Visaya)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 8:56 am
Place of Sampling: Abandoned Rd. Bancal
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*	*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

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
Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Sheryl De Guzman)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 9:01 am
Place of Sampling: Blk 28 Lot 6 Monte Carlo Bancal
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*	***61***	*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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Elizaeth San Carlos)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 9:13 am
Place of Sampling: Blk 29 Lot 08 Aston Martin Monte Carlo
Source of Sampling: Water District

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*	***10***	*less than 500*

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Approved by:

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

Noted by:

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

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Crispina Aluluran)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 9:54 am
Place of Sampling: Phase 3 Milagrosa
Source of Sampling: Water District

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*	***61***	*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
Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Coyosa Julius)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 10:07 am
Place of Sampling: Blk 8 Lot 16 Phase 3, Milagrosa
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*	***10***	*less than 500*

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Malchor Sarmiento)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 10:22 am
Place of Sampling: 12908 Phase 4, Milagrosa
Source of Sampling: Water District

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*	*33*	*less than 500*

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

REMARKS:

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

REFERENCES:

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

Certified by :

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

Approved by:

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

Noted by:

Engr. 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
Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Raw Water (Ermitaño Feliciono)
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 8:15 pm
Place of Sampling: 11603 Purification Mabuhay
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*	***244***	*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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc

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
(Refilling Station)

RLA No.: ML 28624
Date Released: October 17, 2022

SAMPLE DESCRIPTION: Purified Drinking Water
Submitted By: Carmona Water District
Date Received: October 13, 2022
Date of Sampling: October 13, 2022
Time of Sampling: 1:25 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*	*61*	*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

Like us on Facebook
http://www.cosmolab-laboratories
@cosmolablaboratoriesinc