

"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Renato Ligugan)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: October 14, 2021 October 14, 2021

Time of Sampling:

9:44 am

Place of Sampling:

10460 San Mateo St., Carmona, Cavite

Source of Sampling: CIN:

Water District 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
HEST 1		(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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	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 <u>PASSED</u> 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:

Marieris 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 I

ngr. Ali M. 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: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Nicanor Alumia)

Submitted By:

Carmona Water District

Date Received:

October 14, 2021

Date of Sampling: Time of Sampling: October 14, 2021

9:15 am

Place of Sampling:

983 Magallanes St., Maduya, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-	GV-	CMN
0	<u> </u>	O1.11

	0443-0 V-CIVIIV			
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	99	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 <u>PASSED</u> 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:

Marieris 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 I

ngr. Ali M. Viyam 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: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Raquel Lacson)

Submitted By:

Carmona Water District October 14, 2021

Date Received:

October 14, 2021

Date of Sampling: Time of Sampling:

8:15 am

Place of Sampling:

9262 Conrado St., Alvarez Village, Maduya, Carmona, Cavite

Source of Sampling: CIN:

Water District 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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	9.7	less than 500
Plate Count	Load	Method	0/	iess 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

Marieris C. Manito, RMT, MLS (ASCPi)

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

ertified by :

Approved by

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

Noted I

ngr. Ali M. Villam 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: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Enrique Catigan)

Submitted By:

Carmona Water District October 14, 2021

Date Received: Date of Sampling:

October 14, 2021

Time of Sampling:

8:15 am

Place of Sampling:

12352 San Jose St., Brgy. Milagrosa, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
Page 1		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube	0	less than 1.1	less than 1.1
	Fermentation			
Thermotolerant Coliform	Multiple Tube	0	less than 1.1	less than 1.1
(E. Coli)	Fermentation			
Test Requested	Description	Methodology	Results	Standards
0.307			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	155	less than 500

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

REMARKS:

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

REFERENCES:

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

Marieris C. Manito, PMT, MLS (ASCPI)

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

Pertified by :

Approved by

Engr. Carlos B. Castromayor Operations Manager

PRC Reg. No 18428

Noted I

ngr. Al M. Viyam 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: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Glendia Cosico)

Submitted By:

Carmona Water District

Date Received:

October 14, 2021 October 14, 2021

Date of Sampling: Time of Sampling:

8:07 am

Place of Sampling:

11180 J.M. Loyola St., Carmona, Cavite

Source of Sampling:

Water District

CINI.

0443 GV CMN

JIN.	0443-GV-CIVIN			
Test Requested	Methodology	No. of Positive Tubes	Results	Standards
20102		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube	0	less than 1.1	less than 1.1
	Fermentation			
Thermotolerant Coliform	Multiple Tube	0	less than 1.1	less than 1.1
(E.Coli)	Fermentation			
Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	112	less than 500
Plate Count	Load	Method	112	tess 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.

Marieris C. Manito, PMT, MLS (ASCPi)

ertified by :

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

Engr. Carlos B. Castromayor

Approved by

Operations Manager PRC Reg. No 18428 ngr. All M. V General Manager

Noted |

PRC Reg. No. 53000

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna Telefax no. (049)-502-8133

Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Josefina Reyes)

Submitted By: **Date Received:** Carmona Water District October 14, 2021

Date of Sampling:

October 14, 2021

Time of Sampling: Place of Sampling: 8:29 am

Source of Sampling:

1186 San Pablo St., Brgy. 1, Carmona, Cavite 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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	108	less than 500
Plate Count	Load	Method	100	icos inan 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 <u>PASSED</u> 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. Castromavor

Operations Manager PRC Reg. No 18428 Noted

ngr. Al M. Vi General Manager

PRC Reg. No. 53000





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

123

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Bobby Maliquid)

Submitted By:

Carmona Water District

Date Received:

October 14, 2021

Date of Sampling:

October 14, 2021

Time of Sampling:

9:27 am

Place of Sampling:

815 Rosario St. Brgy. 8, Carmona, Cavite

Source of Sampling: CINI-

Water District 0443 GV CMN

Load

ii a .	0443-0 V-CIVIN			
Test Requested	Methodology	No. of Positive Tubes	Results	Standards
		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube	0	less than 1.1	less than 1.1
	Fermentation			
Thermotolerant Coliform	Multiple Tube	0	less than 1.1	less than 1.1
(E. Coli)	Fermentation			
Test Requested	Description	Methodology	Results	Standards
11/61			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	100	1 1 700

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.

Method

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

Plate Count

Marieris C. Manito, RMT, MLS (ASCPi)

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

ertified by :

Engr. Carlos B. Castromayor

Approved by

Operations Manager PRC Reg. No 18428

Noted

ngr. Ali M. V General Manager PRC Reg. No. 53000

less than 500

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna

Telefax no. (049)-502-8133

Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Estelita Dela Cruz)

Submitted By:

Carmona Water District

Date Received:

October 14, 2021

Date of Sampling:

October 14, 2021

Time of Sampling:

8:41 am

Place of Sampling:

331 San Jose St. Brgy. 3, 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	Total Microbial	Pour Plate	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:

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.

Marieris C. Manito, PMT, MLS (ASCPi) Laboratory Microbiologist

PRC Reg. No. 69666 WMLA-18-0703

ertified by :

Approved by

Engr. Carlos B. Castromavor Operations Manager

PRC Reg. No 18428

ngr. Ali M. V General Manager

PRC Reg. No. 53000

Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Luisa Abare)

Submitted By:

Carmona Water District October 14, 2021

Date Received:

October 14, 2021

Date of Sampling: Time of Sampling:

8:50 AM

Place of Sampling:

Malinis Compound, Brgy. Bacal, 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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	100	less than 500
Plate Count	Load	Method	100	less than 500
Notes The westles della server	161:61-4	1. 1/ 1: 1 T 1 T	: T 1 :	, 11 .1

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.

Marieris C. Manito, RMT, MLS (ASCPI)

Certified by :

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

Engr. Carlos B. Castromavor

Approved by

Operations Manager PRC Reg. No 18428

ngr. Ali M. Viyam

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: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

Submitted By:

SAMPLE DESCRIPTION: Raw Water (Noel Veron) Carmona Water District

Date Received:

October 14, 2021

Date of Sampling:

October 14, 2021

Time of Sampling: Place of Sampling:

City Land Subd., 1-A Mabuhay, Carmona, Cavite

Source of Sampling:

Water District

8:13 am

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	0	less than 1.1	less than 1.1
	Fermentation			
Thermotolerant Coliform	Multiple Tube	0	less than 1.1	less than 1.1
(E. Coli)	Fermentation			
Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	86	less than 500

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

REMARKS:

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

REFERENCES:

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

Marieris C. Manito, PMT, MLS (ASCPi)

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

ertified by:

Approved by

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

ngr. Ali M. Villam 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: 0929-755-7955/ 0939-902-9402 /0917-511-6073 E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com



"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Mardie Evangelista)

Submitted By:

Carmona Water District

Load

Date Received: Date of Sampling: October 14, 2021 October 14, 2021

Time of Sampling:

8:28 am

Place of Sampling:

South Coast Boncal, Carmona, Cavite

Source of Sampling:

Plate Count

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
7			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	0.1	1 1 500

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 <u>PASSED</u> the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

Method

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

Maricris C. Manito, RMT, MLS (ASCPi)

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

ertified by :

Engr. Carlos B. Castromavor

Approved by

Operations Manager PRC Reg. No 18428

ngr. Al M. V

Noted

General Manager PRC Reg. No. 53000

less than 500

Blk. 19, Lt. 2, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna

Telefax no. (049)-502-8133 Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Candado Moises)

Submitted By:

Carmona Water District

Date Received:

October 14, 2021

Date of Sampling: Time of Sampling: October 14, 2021

Place of Sampling:

9:11 am B9 L9 Villa Monte Carlo, Brgy.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	0	less than 1.1	less than 1.1
1	Fermentation			
Thermotolerant Coliform	Multiple Tube	0	less than 1.1	less than 1.1
(E. Coli)	Fermentation		1035 111111 111	ress truit 1.1
Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	90	long the see 500
Plate Count	Load	Method	89	less than 500

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

REMARKS:

The results showed that the water sample submitted <u>PASSED</u> 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

ertified by :

Marieris 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 |

ngr. Al M. V General Manager

PRC Reg. No. 53000





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

Fredie Restrivera

Date Released: October 22, 2021

RLA No.: ML 19087

Submitted By:

SAMPLE DESCRIPTION: Raw Water (Fredie Restrivera)

Date Received:

Carmona Water District

Date of Sampling:

October 14, 2021 October 14, 2021

Time of Sampling:

9:25 am

Place of Sampling:

Abandoned Doad, Brgy. Bancal, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
12112		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube	0	less than 1.1	less than 1.1
	Fermentation			
Thermotolerant Coliform	Multiple Tube	0	less than 1.1	less than 1.1
(E.Coli)	Fermentation			7.1
Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	134	less than 500
Plate Count	Load	Method	134	tess 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.

Marieris C. Manito, RMT, MLS (ASCPI) Laboratory Microbiologist

PRC Reg. No. 69666 WMLA-18-0703

ertified by :

Engr. Carlos B. Castromayor

Approved by

Operations Manager PRC Reg. No 18428 ngr. All M. General Manager

Noted

PRC Reg. No. 53000

Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Fredie Riego)

Carmona Water District

Submitted By: **Date Received:**

October 14, 2021

Date of Sampling:

October 14, 2021

Time of Sampling:

9:15 am

Place of Sampling:

B22 L47 Monte Carlo, Brgy. Bancal, Carmona, Cavite

Source of Sampling: CIN:

Water District 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	Doculto	CtondI-

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	100	
Plate Count	Load	Method	128	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 <u>PASSED</u> 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.

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

Certified by :

PRC Reg. No. 69666 WMLA-18-0703

Approved by

Engr. Carlos B. Castromayor Operations Manager

PRC Reg. No 18428

ngr. Al M. V General Manager

PRC Reg. No. 53000





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Milagrosa Elementary School)

Submitted By:

Carmona Water District

Date Received:

October 14, 2021

Date of Sampling: Time of Sampling: October 14, 2021 9:45 am

Place of Sampling:

Brgy. Milagrosa, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
(Cha)		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube	0	less than 1.1	less than 1.1
1000	Fermentation			
Thermotolerant Coliform	Multiple Tube	0	less than 1.1	less than 1.1
(E.Coli)	Fermentation			
Test Requested	Description	Methodology	Results	Standards
Wat day			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	119	less than 500
Plate Count	Load	Method	119	iess inan 300

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 <u>PASSED</u> 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.

Marieris C. Manito, RMT, MLS (ASCPi)

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

ertified by :

Engr. Carlos B. Castromavor

Approved by

Operations Manager PRC Reg. No 18428 Noted

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: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Gregorio Restrivera)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: October 14, 2021 October 14, 2021

Time of Sampling:

9:00 am

Place of Sampling:

Tolentino Compound, Brgy. Bancal, Carmona, Cavite

Source of Sampling:

Water District

CIN:

IN:	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	Total Microbial	Pour Plate	0.1	loss there 500
Plate Count	Load	Method	01	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.

Marieris C. Manito, PMT, MLS (ASCPi)

Certified by :

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

Approved by

Engr. Carlos B. Castromayor

Operations Manager PRC Reg. No 18428 Noted |

Engr. All M. 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: 0929-755-7955/ 0939-902-9402 /0917-511-6073





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

78

Date Released: October 22, 2021

SAMPLE DESCRIPTION: Raw Water (Maduya Elementary School)

Submitted By:

Carmona Water District

Load

Date Received:

October 14, 2021

Date of Sampling:

October 14, 2021

Time of Sampling: Place of Sampling:

10:00 am Bulangan St., Brgy. Maduya, Carmona, Cavite

Source of Sampling:

Plate Count

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
Bill		(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	Total Microbial	Pour Plate	70	1 1 500

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 <u>PASSED</u> the DOH standard for drinking water. Results are those obtained at time of examination and relate only to the sample/s tested.

Method

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.

Marieris C. Manito, RMT, MLS (ASCPi)

Certified by :

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703

Approved by

Engr. Carlos B. Castromayor

Operations Manager PRC Reg. No 18428 Noted

less than 500

ngr. Ali M. General Manager

PRC Reg. No. 53000





"Caring for the Environment through Quality Testing"



MICROBIOLOGICAL TEST RESULTS for DRINKING WATER DOH Water Laboratory Accreditation No. 04A-0006-2022-LW-2

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 19087

Date Released: October 22, 2021

Gregorio Restriva
SAMPLE DESCRIPTION: Raw Water

Submitted By:

Carmona Water District

Date Received:

October 14, 2021

Date of Sampling:

October 14, 2021

Time of Sampling:

9:00 am

Place of Sampling:

Tolentino Compound, Brgy. Bancal, Carmona, Cavite

Source of Sampling:

Water District 0443-GV-CMN

CIN:

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	81	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 <u>PASSED</u> 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 :

Marieris C. Manito, PMT, MLS (ASCPi)

Laboratory Microbiologist PRC Reg. No. 69666 WMLA-18-0703 Engr. Carlos B. Castromavor

Approved by

Operations Manager PRC Reg. No 18428 Bul

ngr. All M.

Noted

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: 0929-755-7955/ 0939-902-9402 /0917-511-6073

