

"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 09319

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Anabelle Navarette)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020

Date of Sampling:

October 14, 2020

Time of Sampling:

8:25 AM

Place of Sampling:

CWD Line E.Reyes St., Brgy., Mabuhay, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
	AND THE	(out of five tubes)	MPN/100 ml	MPN/100 m
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

1 est Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	80	less than 500
Plate Count	Load	Method	00	less man 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, 2005

Certified by:

Maricel S. Palogan, RMT Laboratory Microbiologist

> PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Cartos B. Castromayor

Laboratory Manager PRC Reg. No 18428 Noted by:

General Manager PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna Telefax no. (049)-502-8133

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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 08601 Date: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Elicia Manabat)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020

Date of Sampling:

October 14, 2020

Time of Sampling:

9:31 AM

Place of Sampling:

CWD D-Line Abubot St., 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 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
			CELL 1	OTTI 1

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	50	loog the sec 500
Plate Count	Load	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, 2005

Certified by:

aboratory Microbiologist

PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Carlos B. Castromayor Laboratory Manager

RC Reg. No 18428

General Manager PRC Reg. No. 53000

Engr. Ali M.

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Narciso Levardo)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020

Date of Sampling:

October 14, 2020

Time of Sampling: Place of Sampling: 8:55 AM

CWD D-Line Eureca St., 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 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

	Results	Standards
	CFU/ml	CFU/ ml
Pour Plate	200	less than 500
	Pour Plate Method	Pour Plate 200

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, 2005

Certified by:

Laboratory Microbiologist

PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Carlos B. Castromayor Laboratory Manager

PRC Reg. No 18428

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

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Dona Lanto)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020 October 14, 2020

Date of Sampling: Time of Sampling:

8:36 AM

Place of Sampling:

CWD D-Line #1067 San Pablo St., Brgy., 1, 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	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	70	1 1 500
Plate Count	Load	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 <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, 2005

Certified by:

Maricel & Palogan, RMT Laboratory Microbiologist

> PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Carlos B. Castromayor Laboratory Manager

RC Reg. No 18428

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

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Luisito Casukay)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020

Date of Sampling:

October 14, 2020

Time of Sampling: Place of Sampling: 10:20 AM

CWD-Line Blk.6 Lt.4 Phase 3 Milagrosa, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	320	less than 500
Plate Count	Load	Method	320	icss man 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, 2005

Certified by:

aricel's. Palogan, RMT Laboratory Microbiologist

> PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Carlos B. Castromayor Laboratory Manager

RC Reg. No 18428

Engr. Ali M. Villamor General Manager

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"Caring for the Environment through Quality Testina"



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 09319

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Evelyn Hernadez)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020

Date of Sampling:

October 14, 2020

Time of Sampling:

10:17 AM

Place of Sampling:

#9621 Maduya Extension, Maduya, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
	A COLUMN	(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	45	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, 2005

Certified by:

Laboratory Microbiologist

PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Carlos B. Castromayor Laboratory Manager

RC Reg. No 18428

Noted

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

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Jennifer Alvarez)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020 October 14, 2020

Date of Sampling: Time of Sampling:

8:30 AM

Place of Sampling:

CWD D-Line South Coast Brgy., Bancal, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	60	logg them 500
Plate Count	Load	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, 2005

Certified by:

Laboratory Microbiologist

PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Carlos B. Castromayor

Laboratory Manager RC Reg. No 18428

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

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Desmond Cesmor)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020

Date of Sampling:

October 14, 2020

Time of Sampling:

9:16 AM

Place of Sampling:

CWD D-Line Magallanes St., Brgy., 6, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E. Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	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 <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, 2005

Certified by:

Arice S. Palogan, RMT Laboratory Microbiologist

PRC Reg. No. 39410 WMLA-19-1008 Approved by:

Engr. Carlos B. Castromayor
Laboratory Manager

PRC Reg. No 18428

Engr. Ali M. Villamer

General Manager PRC Reg. No. 53000

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION:

Raw Water (Apolonio Quiatohan)

Submitted By:

Carmona Water Distict

Date Received:

October 14, 2020

Date of Sampling:

October 14, 2020

Time of Sampling:

9:51 AM

Place of Sampling:

CWD D-Line #10409 Benedict St., Cabilang Baybay, Carmona, Cavite

Source of Sampling: CIN:

Water District

0443-GV-CMN

	U443-UV-CIVIIV			
Test Requested	Methodology	No. of Positive Tubes	Results	Standards
10120		(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
	ethnicker		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 <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, 2005

Certified by:

Maricel S. Palogah, RMT Laboratory Microbiologist PRC Reg. No. 39410

WMLA-19-1008

Approved by:

Engr. Carlos B. Castromayor
Laboratory Manager

PRC Reg. No 18428

Noted by:

General Manager PRC Reg. No. 53000

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"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 09139

Date: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Haralyn Malilin)

Submitted By:

Carmona Water District

Load

Date Received: Date of Sampling: October 14, 2020 October 14, 2020

Time of Sampling:

8:15 AM

Place of Sampling:

CWD D-Line #11351 Mapalad St., Mabuhay, Carmona, Cavite

Source of Sampling:

Plate Count

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
			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	72	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, 2005

Certified by:

S. Palogan, RMT Laboratory Microbiologist

PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Carlos B. Castromayor

Laboratory Manager RC Reg. No 18428

less than 500

engr. Ali M. Villamor General Manager

PRC Reg. No. 53000

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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 09319

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Jose Melanio De Salit)

Submitted By:

Carmona Water District

Date Received:

October 14, 2020 October 14, 2020

Date of Sampling: Time of Sampling:

9:09 AM

Place of Sampling:

CWD D-Line #14427 Gov. Drive., Brgy., Bancal, Carmona, Cavite

Source of Sampling: CIN

Water District 0442 GV CMAN

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	83	less than 500
Plate Count	Load	Method	0.5	iess man 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, 2005

Certified by:

Maricel & Palogan, RMT Laboratory Microbiologist PRC Reg. No. 39410

WMLA-19-1008

Approved by

6s B. Castromayor

Laboratory Manager RC Reg. No 18428 Noted

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

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Ricardo Jasmer)

Submitted By:

Carmona Water District October 14, 2020

Date Received: Date of Sampling:

October 14, 2020

Time of Sampling:

9:32 AM

Place of Sampling:

CWD D-Line #8054 Rosario St., Brgy., 8, Carmona, Cavite

Source of Sampling:

Water District

CIN: 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E. Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	123	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, 2005

Certified by:

Laboratory Microbiologist

PRC Reg. No. 39410 WMLA-19-1008

Approved by:

Engr. Car os B. Castromayor Laboratory Manager

RC Reg. No 18428

Note

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

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Julieta Layos)

Submitted By:

Carmona Water District October 14, 2020

Date Received: Date of Sampling:

October 14, 2020

Time of Sampling:

8:48 AM

Place of Sampling:

CWD D-Line #159 San Pablo St., Brgy., 1 Extension, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E. Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	157	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, 2005

Certified by:

Marice/8. Palogan, RMT

Laboratory Microbiologist PRC Reg. No. 39410 WMLA-19-1008

Approved by

os B. Castromayor

Laboratory Manager RC Reg. No 18428

Engr. Ali M. Villamor General Manager

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Ma. Lallie Remolacio)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: October 14, 2020 October 14, 2020

Time of Sampling:

8:59 AM

Place of Sampling:

CWD D-Line Sn. Jose St. Brgy., 2, Carmona, Cavite

Source of Sampling:

Water District

CIN:

Test Requested	Methodology	No of Positive Tubes	DK-	C4II
1 est Requesteu	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			
The area of all area of California	111:1 7:1			
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	200	1 .1 500
Plate Count	Load	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, 2005

Certified by:

Marice S. Palogan, RMT

Laboratory Microbiologist PRC Reg. No. 39410 WMLA-19-1008

Approved by

os B. Castromayor Engr. Car

Laboratory Manager RC Reg. No 18428

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

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"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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Rodel Ancero)

Submitted By:

Carmona Water District October 14, 2020

Date Received: Date of Sampling:

October 14, 2020

Time of Sampling:

9:57 AM

Place of Sampling:

CWD D-Line Abandoned St. Brgy. Bancal Carmona, Cavite

Source of Sampling:

Water District

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	83	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, 2005

Certified by:

Maricel Laboratory Microbiologist

> PRC Reg. No. 39410 WMLA-19-1008

Approved by

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aboratory Manager RC Reg. No 18428

ngr. 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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Melcor Berit)

Submitted By:

Carmona Water District October 14, 2020

Date Received: Date of Sampling:

October 14, 2020

Time of Sampling:

1:40 PM

Place of Sampling:

CWD D-Line #13125 Calumbang St., Brgy., Lantic, 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	256	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, 2005

Certified by:

& Palogan, RMT Laboratory Microbiologist

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Approved by

Engr. Carlos B. Castromayor

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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 09139

Date Released: October 21, 2020

SAMPLE DESCRIPTION: Raw Water (Jonathan Raymundo)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: October 14, 2020 October 14, 2020

Time of Sampling:

1:15 PM

Place of Sampling:

CWD D-Line #12282 Milagrosa Homes, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E. Coli)	Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	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, 2005

Certified by:

. Palogan, RMT Laboratory Microbiologist

PRC Reg. No. 39410 WMLA-19-1008

Approved by

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