

"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Angeline Agrida)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: May 13, 2022 May 13, 2022

Time of Sampling:

10:02 am

Place of Sampling:

#12600 Phase 2, Milagrosa, Carmona, Cavite

Source of Sampling:

Water District

N:	0443-GV-CMN		Results	Standards
Test Requested	Methodology	No. of Positive Tubes	MPN/100 ml	MPN/100 ml
1est Requested		(out of five tubes)		less than 1.1
Total Coliform	Multiple Tube	0	less than 1.1	tess man 1.1
Total Como.	Fermentation			less than 1.1
hermotolerant Coliform	Multiple Tube Fermentation	0	less than 1.1	less than 1.1

(E.Coli)	Fermentation			Circle de
Test Requested	Description	Methodology	Results CFU/ml	Standards CFU/ ml
Heterotrophic	Total Microbial	Pour Plate Method	100	less than 500
Plate Count	Load	the Multiple Tube Fermer	ntation Technique a.	s required by the

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. Caplos B. Castromayor

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: 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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Marivic Ganaton)

Submitted By: Date Received: Carmona Water District

May 13, 2022 May 13, 2022

Date of Sampling: Time of Sampling:

8:55 am

Place of Sampling:

Ocampo Compound, Bancal, Carmona, Cavite

Source of Sampling:

Water District 0442 CV CMA

CIN:	0443-GV-CMN	The CD Atting Tribog	Results	Standards
Test Requested	Methodology	No. of Positive Tubes (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		0	less than 1.1	less than 1.1

Fermentation			
Description	Methodology	Results	Standards
Description	GU.	CFU/ml	CFU/ ml
Total Microbial Load	Pour Plate Method	95	less than 500
	Description	Total Microbial Pour Plate Load Method	Description Methodology Results CFU/ml Total Microbial Pour Plate 95

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

Engr. Carlos B. Castromayor Operations Manager

Approved by

PRC Reg. No 18428

Engr. Ali M. General Manager





"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Manije Angelito)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: May 13, 2022 May 13, 2022

Time of Sampling:

9:18 am

Place of Sampling:

Blk 23 Lot 41 Monte Carlo, Bancal, Carmona, Cavite

Source of Sampling:

Water District 0442 CM CMAI

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
T (D (d)	Description	Methodology	Results	Standards

(E.Coli)	rermentation			
Test Requested	Description	Methodology	Results	Standards
Test Requesteu	Description	8,	CFU/ml	CFU/ ml
Heterotrophic	Total Microbial Load	Pour Plate Method	56	less than 500
Plate Count	Loud	Memoa	. 75 1 .	in all butho

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 $\underline{\textit{PASSED}}$ 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, RMS, MLS (ASCPi)

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

Approved by:

Engr. Carlos B. Castromayor

Operations Manager PRC Reg. No 18428 Noted

Engr. AliM. General Manager



"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Jomar Martinez) Carmona Water District

Submitted By:

Date Received:

May 13, 2022

Date of Sampling: Time of Sampling: May 13, 2022 8:41 am

Place of Sampling:

Eurika Compound, Bancal, Carmona, Cavite

Source of Sampling:

Water District

0443-GV-CMN

JIN:	U443-GV-CIVIN		2 1	Standards
Test Requested	Methodology	No. of Positive Tubes	Results	
10001		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube	0	less than 1.1	less than 1.1
Thermotolerant Coliform (E.Coli)	Fermentation Multiple Tube Fermentation	0	less than 1.1	less than 1.1
Test Requested	Description	Methodology	Results	Standards
1 est Nequesteu	Description		CFU/ml	CFU/ ml
Heterotrophic	Total Microbial Load	Pour Plate Method	74	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:

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

General Manager PRC Reg. No. 53000

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

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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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Celia Montoya)

Submitted By:

Carmona Water District

Date Received:

May 13, 2022 May 13, 2022

Date of Sampling: Time of Sampling:

10:28 am

Place of Sampling:

Milagrosa Homes, Carmona, Cavite

Source of Sampling: CINI-

Water District 0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results MPN/100 ml	Standards MPN/100 ml
Total Coliform	Multiple Tube Fermentation	(out of five tubes)	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
	The state of the s		PROPERTY OF THE PROPERTY OF TH	

Description	Methodology	Results	Standards
Description	O.	CFU/ml	CFU/ ml
Total Microbial	Pour Plate Method	102	less than 50
		Total Microbial Pour Plate	Total Microbial Pour Plate 102

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. Mantto, 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

ingr. Ali M. General Manager





"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Fredie Restrivera)

Submitted By:

Carmona Water District

Date Received:

May 13, 2022

Date of Sampling:

May 13, 2022 9:30 am

Time of Sampling: Place of Sampling:

Test Requested

Abandoned Rd., Bancal, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN No. of Positive Tubes Results Methodology MPN/100 ml (out of five tubes)

MPN/100 ml less than 1.1 less than 1.1 Multiple Tube **Total Coliform** Fermentation less than 1.1 less than 1.1 0 Multiple Tube Thermotolerant Coliform Fermentation (E.Coli)

(E.Coli)	Termemation .		Constitution of Charles of Charles	
T t D. sweeted	Description	Methodology	Results	Standards
Test Requested	Description	<u> </u>	CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	115	less than 500
Plate Count	Load	Method Famor		nagainad by the

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, MMJ, MLS (ASCPi)

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

Approved by

Engr. Carlos B. Castromayor Operations Manager

PRC Reg. No 18428

Noted

Standards

Engr. Mi M. General Manager



"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Imelda de Salit)

Submitted By:

Carmona Water District

Date Received:

May 13, 2022

Date of Sampling: Time of Sampling: May 13, 2022 8:15 am

Place of Sampling:

#8100 Brgy. 8, Carmona, Cavite

Load

Source of Sampling:

Water District

0443-GV-CMN

Test Requested	Methodology	No. of Positive Tubes	Results	Standards
Test Requested	Methodology	(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
1 est requested	Description	36	CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	108	less than 500

Plate Count 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.

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

General Manager





"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Nelie Villanueva)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: May 13, 2022 May 13, 2022

Time of Sampling:

8:46 am

Place of Sampling:

#10176 San Pablo St., Cabilang Baybay, Carmona, Cavite

Source of Sampling:

Water District

0443-GV-CMN

JIN:	0443-GV-CMN	The CD 141 Tolor	Results	Standards
Test Requested	Methodology	No. of Positive Tubes		
		(out of five tubes)	MPN/100 ml	MPN/100 ml
Total Coliform	Multiple Tube	0	less than 1.1	less than 1.1
Total Comorm	Fermentation			
	rennemation			1 .1 1 1
Thermotolerant Coliform	Multiple Tube	0	less than 1.1	less than 1.1
(E.Coli)	Fermentation			
	D : 4:	Methodology	Results	Standards
Test Requested	Description	Wiethodology	CFU/ml	CFU/ ml
			CFU/mi	Cr O/ IIII
Heterotrophic	Total Microbial	Pour Plate	116	less than 500
Plate Count	Load	Method	110	rest man boo

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. Castromayor Operations Manager

PRC Reg. No 18428

Engr. Ali M. General Manager





"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Leonora Espiritu)

Submitted By:

Carmona Water District

Date Received:

May 13, 2022

Date of Sampling: Time of Sampling: May 13, 2022 8:30 am

Place of Sampling:

Core House, Bancal, Carmona, Cavite

Source of Sampling:

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
1000 2000 00000			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate Method	78	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 $\underline{\textit{PASSED}}$ 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.

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

Engr. (liM. 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





"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Elmer Salazar)

Submitted By: Date Received: Carmona Water District

Date of Sampling:

May 13, 2022 May 13, 2022

Time of Sampling:

8:35 am

Place of Sampling:

#711 Magallanes St., Brgy. 7, 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	91	less than 500
Plate Count	Load	Method		

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

General Manager

PRC Reg. No. 53000

Mobile: 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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Norma Binayog)

Submitted By:

Carmona Water District

Date Received:

May 13, 2022

Date of Sampling:

May 13, 2022

Time of Sampling:

9:49 am

Place of Sampling: Source of Sampling: #12425 Patindig Araw, Milagrosa, Carmona, Cavite

Water District DAAR CU CMAN

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	134		CFU/ml	CFU/ ml
Heterotrophic	Total Microbial Load	Pour Plate Method	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 $\underline{\textit{PASSED}}$ 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:

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 L

Engr. Ali(M. Villam General Manager PRC Reg. No. 53000

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Mobile: 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 23710 Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Victoria Villanueva)

Submitted By:

Carmona Water District

Date Received:

May 13, 2022

Date of Sampling:

May 13, 2022 10:14 am

Time of Sampling: Place of Sampling:

Blk 5 Lot1 Phase 1, Milagrosa, Carmona, Cavite

Source of Sampling:

Water District

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CIIV.	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	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.

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

Engr. Ali/M/VN/amor 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 23710

Date Released: May 23, 2022

Submitted By:

SAMPLE DESCRIPTION: Raw Water (Melcor Berit)

Date Received:

Carmona Water District

May 13, 2022

Date of Sampling:

May 13, 2022

Time of Sampling: Place of Sampling: 2:20 pm

Source of Sampling:

#13125 Calumpang, Lantic, Carmona, Cavite

Water District

JIN.	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	153	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:

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

Engr. AliM.

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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Estasas Perlita)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: May 13, 2022 May 13, 2022

Time of Sampling:

10:30 am

Place of Sampling:

#11472 Alumia St., Mabuhay, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

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

Test Requested	Description	Methodology	Results	Standards
A second			CFU/ml	CFU/ ml
Heterotrophic	Total Microbial	Pour Plate	148	less than 500
Plate Count	Load	Method	1.0	

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.

ertified by:

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MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (BAI Awesomedy Fresh Tubig Talino)

Submitted By:

Carmona Water District

Date Received:

May 13, 2022

Date of Sampling: Time of Sampling: May 13, 2022 9:08 am

Place of Sampling:

Bagong Bayan St., Mabuhay, Carmona, Cavite

Source of Sampling:

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	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	119	less than 500

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

REMARKS:

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

REFERENCES:

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

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"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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Cerio Trinidad)

Submitted By:

Carmona Water District

Date Received: Date of Sampling: May 13, 2022 May 13, 2022

Time of Sampling:

9:07 am

Place of Sampling:

Gov. Drive, Bancal, Carmona, Cavite

Source of Sampling:

Water District

CIN:

0443-GV-CMN

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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	132	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.

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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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Jocelyn Dorunpili)

Submitted By: Date Received:

Carmona Water District May 13, 2022

Date of Sampling:

May 13, 2022

Time of Sampling:

2:40 pm

Place of Sampling:

Gumamela St., Maduya, 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
			CEII/ml	CELI/ml

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	126	less than 500

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

REMARKS:

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

REFERENCES:

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

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MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT:

CARMONA WATER DISTRICT

RLA No.: ML 23710 Date Released: May 23, 2022

SAMPLE DESCRIPTION: Raw Water (Marie Purificacion)

Submitted By:

Carmona Water District

Date Received:

May 13, 2022

Date of Sampling: Time of Sampling: May 13, 2022

3:00 pm

Place of Sampling:

#9393 Oregano St., Maduya, 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	117	less than 500

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

REMARKS:

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

REFERENCES:

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

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Engr. Al M. Villamor 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 23710

Date Released: May 23, 2022

SAMPLE DESCRIPTION: Purified Drinking Water

Submitted By: Date Received: Carmona Water District May 13, 2022

Date of Sampling:

May 13, 2022

Time of Sampling:

9:12 am

Place of Sampling:

Cityland, Brgy., Mabuhay, 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	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

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