



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Arnel Dela Cruz)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 9:55 AM
Place of Sampling: CWD D-Line Phase 2, Brgy., Milagrosa, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	80	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
20th 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:

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



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Purified Drinking Water
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 1:40 PM
Place of Sampling: Brgy., Mabuhay, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	73	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
20th Edition, APHA, Washington, DC, 2005

Certified by :

Marice S. Palagan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date: September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Rael Manalan)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 1:21 PM
Place of Sampling: CWD D-Line San Pablo St., Cabilang Baybay, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	77	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
20th Edition, APHA, Washington, DC, 2005

Certified by:

Marice S. Palagan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Graciano Mapaguit)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 10:17 AM
Place of Sampling: CWD D-Line #12282 Milagrosa Homes, Carmona, Cavite
Source of Sampling: Water District
CCWDOLG

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
			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	92	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)

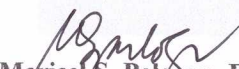
REMARKS:

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.

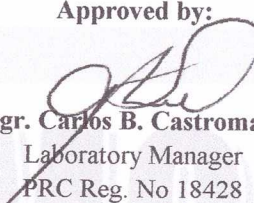
REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health
Standard Methods for the Examination of Drinking Water and Wastewater
20th Edition, APHA, Washington, DC, 2005

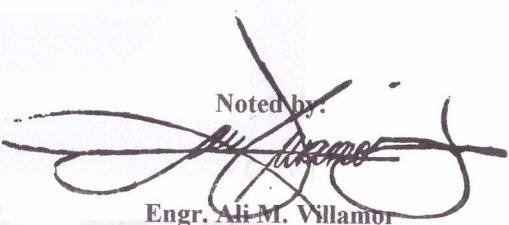
Certified by :


Maricel S. Palagan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:


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

Noted by:


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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Domingo Samson)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 2:10 PM
Place of Sampling: CWD D-Line Brgy., 1 Extension, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	54	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)

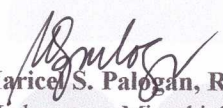
REMARKS:

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.

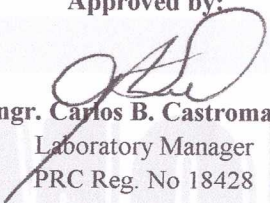
REFERENCES:

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

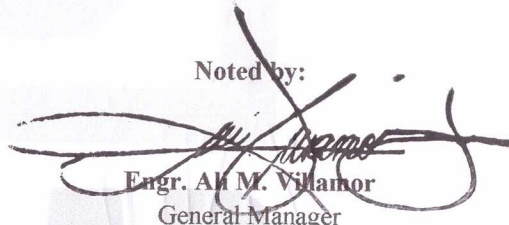
Certified by :


Maricel S. Palogan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:


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

Noted by:


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



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Juliana Bagaso)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 8:50 AM
Place of Sampling: CWD D-Line Malinis Compound, Brgy., Bancal, Carmona, Cavite
Source of Sampling: Water District
CCWDALG

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
			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	58	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 :

Maricel S. Palogan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Allan Buena)
Submitted By: Carmona Water District
Date Received: August 15, 2020
Date of Sampling: August 15, 2020
Time of Sampling: 8:37 AM
Place of Sampling: CWD D-Line Monte Carlo Brgy., Bancal, Carmona, Cavite
Source of Sampling: Water District
CCWDOLG

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	65	less than 500

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

REMARKS:

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

REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health
Standard Methods for the Examination of Drinking Water and Wastewater
20th 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:

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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Felicisima Banabat)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 10:30 AM
Place of Sampling: CWD D-Line Magallanes St., Brgy., 6, Carmona, Cavite
Source of Sampling: Water District
CCWDALG

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	80	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.

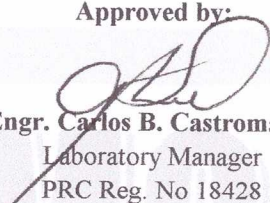
REFERENCES:

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

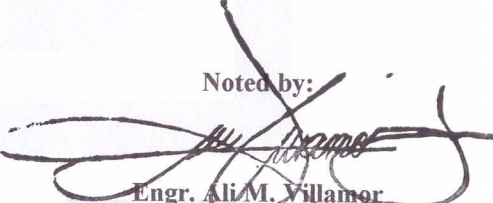
Certified by :


Marice S. Palogan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:


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

Noted by:


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



COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"



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 : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Candida Malabanan)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 10:14 AM
Place of Sampling: CWD D-Line Magallanes St., Brgy., 7, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	70	less than 500

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

REMARKS:

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

REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health
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. Carlos B. Castromayor
Laboratory Manager
PRC Reg. No 18428

Noted by:

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



Like us on
Facebook

<http://www.cosmolab-laboratories.com>
@cosmolablaboratoriesinc



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Maricel Cabigan)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 1:40 PM
Place of Sampling: Dahlia St. Brgy., Maduya Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	73	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 :

Maricel S. Palagan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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





COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"



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 : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Esmeralda de Guzman)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 9:16 AM
Place of Sampling: CWD D-Line Sn. Jose St. Brgy., 2, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	80	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 :

Maricel S. Palagan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"



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 : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Imelda Solomon)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 10:45 AM
Place of Sampling: CWD D-Line Villa Alegre Brgy., Mabuhay, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	58	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. Palagan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date: September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Gigi Ibañez)

Submitted By: Carmona Water District

Date Received: September 15, 2020

Date of Sampling: September 15, 2020

Time of Sampling: 8:00 AM

Place of Sampling: CWD D-Line San Jose St., Cabilang Baybay, Carmona, Cavite

Source of Sampling: Water District

CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	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.

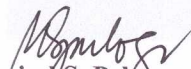
REFERENCES:

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

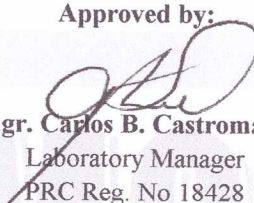
Standard Methods for the Examination of Drinking Water and Wastewater

20th Edition, APHA, Washington, DC, 2005

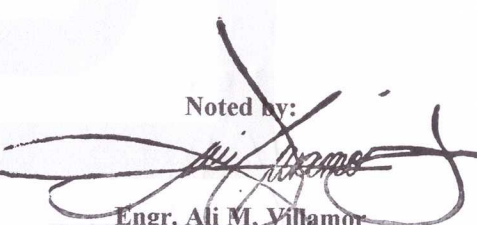
Certified by:


Maribel S. Palogan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:


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

Noted by:


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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Elicia Manabat)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 9:10 AM
Place of Sampling: Abubot St., Brgy., Bancal, Carmona, Cavite
Source of Sampling: Water District
CCWDALG

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	55	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
20th Edition, APHA, Washington, DC, 2005

Certified by :

Maricel S. Palagan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Benjamin Ibañez)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 10:20 AM
Place of Sampling: Reyes St., Brgy., Mabuhay, Carmona, Cavite
Source of Sampling: Water District
CCWDALG

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	90	less than 500

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

REMARKS:

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

REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health
Standard Methods for the Examination of Drinking Water and Wastewater
20th Edition, APHA, Washington, DC, 2005

Certified by :

Marice S. Palogan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Lucia Florez)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 9:30 AM
Place of Sampling: CWD D-Line Corehouse, Bancal, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	65	less than 500

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

REMARKS:

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

REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health
Standard Methods for the Examination of Drinking Water and Wastewater
20th Edition, APHA, Washington, DC, 2005

Certified by :

Maricel S. Palogan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



Like us on
Facebook

<http://www.cosmolab-laboratories.com>
[@cosmolablaboratoriesinc](http://cosmolablaboratoriesinc.com)



COSMOLAB LABORATORIES, INC.

"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 08601

Date : September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Florencio Salazar)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 9:20 AM
Place of Sampling: CWD D-Line Rosario St., Brgy., 8, Carmona, Cavite
Source of Sampling: Water District

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	65	less than 500

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

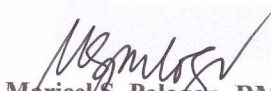
REMARKS:

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

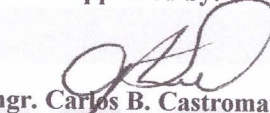
REFERENCES:

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

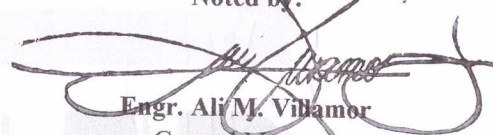
Certified by :


Maricel S. Palogan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:


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

Noted by:


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



Like us on
Facebook

[@cosmolablaboratoriesinc](http://www.cosmolab-laboratories)



COSMOLAB LABORATORIES, INC.

"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 08601

Date: September 22, 2020

SAMPLE DESCRIPTION: Raw Water (Angelina Quilalas)
Submitted By: Carmona Water District
Date Received: September 15, 2020
Date of Sampling: September 15, 2020
Time of Sampling: 8:51 AM
Place of Sampling: CWD D-Line 360 San Jose St., Brgy. 3, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

Test Requested	Methodology	No. of Positive Tubes (out of five tubes)	Results	Standards
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
Heterotrophic Plate Count	Total Microbial Load	Pour Plate Method	52	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
20th Edition, APHA, Washington, DC, 2005

Certified by:

Maribel S. Palagan, RMT
Laboratory Microbiologist
PRC Reg. No. 39410
WMLA-19-1008

Approved by:

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

Noted by:

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



Like us on
Facebook

<http://www.cosmolab-laboratories.com>
[@cosmolablaboratoriesinc](https://www.facebook.com/cosmolablaboratoriesinc)