COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Carmona Water District Water Refilling Station
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 11:00 AM
Place of Sampling: Cityland Subdivision Brgy. Mabhay, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	*62*	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Bobby Maliquid)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:40 AM
Place of Sampling: 815 Rosario Street Brgy 8 Carmona, Cavite
Source of Sampling: Water District

CCWD01G

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*	***121***	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Fatima Reyes)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 10:15 AM
Place of Sampling: Altarez, Brgy. Maduya Carmona, Cavite
Source of Sampling: Water District

CCWD01G

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*	***112***	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Jennifer Alvarez)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 8:57 AM
Place of Sampling: South Coast Brgy. Bancal Carmona, Cavite
Source of Sampling: Water District

CCWD01G

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

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Analyn Makalintal)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:01 AM
Place of Sampling: 592 JM Loyola Street Brgy. 5 Carmona, Cavite
Source of Sampling: Water District

CCWD01G

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

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Celia Montoya)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 10:21 AM
Place of Sampling: Milagrosa Homes Brgy. Milagrosa, Cavite
Source of Sampling: Water District

CCWD01G

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*	*133*	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Myrna L Reyes)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 8:58 AM
Place of Sampling: 335 San Jose Street Brgy. 3 Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	***141***	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Severino Dela Cruz)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:53 AM
Place of Sampling: Dahlia Street Brgy. Maduya Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Phase 4 Health Center)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:58 AM
Place of Sampling: Phase 4 Health Center Brgy. Milagrosa Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	***101***	*less than 500*

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

REMARKS:

*The results showed that the water sample submitted **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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Glenda Cosio)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 8:35 AM
Place of Sampling: 11180 JM Loyola Street Brgy. Mabuhay Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	***101***	*less than 500*

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

REMARKS:

*The results showed that the water sample submitted **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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Nora Trinidad)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:15 AM
Place of Sampling: GCV Drive Brgy. Bancal Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	*112*	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Helen Dee)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 10:46 AM
Place of Sampling: Paseo De Carmona, Brgy. Maduya Carmona, Cavite
Source of Sampling: Water District

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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	*Total Microbial Load*	*Pour Plate Method*	*98*	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Helen Dee)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 10:46 AM
Place of Sampling: Paseo De Carmona, Brgy. Maduya Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	***98***	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Edgardo Mortillano)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 8:49 AM
Place of Sampling: Mapalad Street Brgy. Mabuhay Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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

Test Requested	Description	Methodology	Results	Standards
			CFU/ml	CFU/ ml
Heterotrophic Plate Count	*Total Microbial Load*	*Pour Plate Method*	***61***	*less than 500*

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

REMARKS:

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

REFERENCES:

Philippine National Standards for Drinking Water, 2017, Department of Health
Standard Methods for the Examination of Drinking Water and Wastewater
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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Isidro Cabigan)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:01 AM
Place of Sampling: Magallanes Street Brgy. 7 Carmona, Cavite
Source of Sampling: Water District

CCWD01G

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*	***88***	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Cora Pascual)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:30 AM
Place of Sampling: 1199 San Pablo Street Brgy. 1 Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	***59***	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Rodel Ancero)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:37 AM
Place of Sampling: Abandoned Road Brgy. Bancal Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	***51***	*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. Ali M. Villamor
General Manager
PRC Reg. No. 53000

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Joel Torres)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:26 AM
Place of Sampling: Zamora Street Brgy. 8 Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	*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 :

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

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

COSMOLAB LABORATORIES, INC.

"Caring for the Environment through Quality Testing"

VGC Group

MICROBIOLOGICAL TEST RESULTS for DRINKING WATER

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

NAME OF CLIENT: CARMONA WATER DISTRICT

RLA No.: ML 004549
Date : April 27, 2020

SAMPLE DESCRIPTION: Raw Water (Angel Rutger)
Submitted By: Carmona Water District
Date Received: April 20, 2020
Date of Sampling: April 20, 2020
Time of Sampling: 9:51 AM
Place of Sampling: 616 Magallanes Street, Brgy. 6, Carmona, Cavite
Source of Sampling: Water District
CCWD01G

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*	***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. 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

Blk. 19, Lt. 12, Columbian Circle, Anahaw Subd., Dita, Sta. Rosa City, Laguna
Telefax no. (049)-502-8133
Mobile: 0929-755-7955/ 0939-902-9402 /0917-511-6073
E-Mail: cosmolab_laboratories@yahoo.com Website: cosmolab-inc.webs.com

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