Cabanatuan City Water District

WATER TESTING LABORATORY

229 Mahatika Road, Dicarma District
Cabanatuan City, Philippines
Telephone: (044) 463-1648 / 47 local 505
DOH Accreditation #03-001-16-LW-1
ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	20-0558A
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	09/09/2020
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	09/09/2020
		Date Completed :	09/11/2020

Physical Characteristics : **Sample is clear, with no foreign matter**

Sample Name	Address	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Zeus Antonio	Pob. Sur	September 09, 2020 09:08 AM	<1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010			<500	<1.1	<1.1	

Est. CFU/mL = Estimated Colony Forming Units per mililiter

MPN/100mL = Most Probable Number per 100 mililiters

Note :

1. *Test method used:*
   a. *Pour Plate Method for the determination of Heterotrophic Plate Count*
   b. *Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms*
2. *References:*
   a. *Philippine National Standards for Drinking Water, 2017*
   b. *Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA,AWWA, WEF*
3. *Result of examination **specifically** relates to samples as received*

Veronica A. Presentacion, RMicro
Analyst, PAM No. 18-00303

Susana P. Quiaoit, MD, FPSP
Head of the Laboratory, PRC No. 64242

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Effective February 17, 2016

Cabanatuan City Water District

WATER TESTING LABORATORY

229 Mahalika Road, Dicarma District, Cabanatuan City, Philippines
Telephone: (044) 463-1646 / 47 local 505
DOH Accreditation #03-001-18-LW-1
ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	20-0558B
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	09/09/2020
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	09/09/2020
		Date Completed :	09/11/2020

Physical Characteristics : **Sample is clear, with no foreign matter**

Sample Name	Address	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Manuel Sarmiento	Pob. Norte	September 09, 2020 09:25 AM	<1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010			<500	<1.1	<1.1	

Est. CFU/mL = Estimated Colony Forming Units per mililiter

MPN/100mL = Most Probable Number per 100 mililiters

Note :

1. *Test method used:*
   a. *Pour Plate Method for the determination of Heterotrophic Plate Count*
   b. *Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms*
2. *References:*
   a. *Philippine National Standards for Drinking Water, 2017*
   b. *Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA,AWWA, WEF*
3. *Result of examination **specifically** relates to samples as received*

Veronica A. Presentacion, RMicro
Analyst, PAM No. 18-00303

Susana P. Quiaoit, MD, FPSP
Head of the Laboratory, PRC No. 64242

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Cabanatuan City Water District

WATER TESTING LABORATORY

229 Mabini Road, Dicarma District, Cabanatuan City, Philippines
Telephone: (044) 463-1646 / 47 local 505
DOH Accreditation #03-021-18-LW-1
ccwdwatlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	20-0558C
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	09/09/2020
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	09/09/2020
		Date Completed :	09/11/2020

Physical Characteristics : **Sample is clear, with no foreign matter**

Sample Name	Address	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Dindo Dela Cruz	San Cristobal	September 09, 2020 09:04 AM	3	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010			<500	<1.1	<1.1	

Est. CFU/mL = Estimated Colony Forming Units per mililiter

MPN/100mL = Most Probable Number per 100 mililiters

Note :

1. *Test method used:*
   a. *Pour Plate Method for the determination of Heterotrophic Plate Count*
   b. *Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms*
2. *References:*
   a. *Philippine National Standards for Drinking Water, 2017*
   b. *Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA,AWWA, WEF*
3. *Result of examination **specifically** relates to samples as received*

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Analyst, PAM No. 18-00303

Susana P. Quiaoit, MD, FPSP
Head of the Laboratory, PRC No. 64242

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Cabanatuan City Water District

WATER TESTING LABORATORY

229 Mabini Road, Dicarma District, Cabanatuan City, Philippines
Telephone: (044) 463-1545 / 47 local 505
DOH Accreditation #03-001-18-EW-1
ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	20-0558D
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	09/09/2020
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	09/09/2020
		Date Completed :	09/11/2020

Physical Characteristics : **Sample is clear, with no foreign matter**

Sample Name	Address	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
April Tumacder	Villarosa	September 09, 2020 09:24 AM	<1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010			<500	<1.1	<1.1	

Est. CFU/mL = Estimated Colony Forming Units per mililiter

MPN/100mL = Most Probable Number per 100 mililiters

Note :

1. *Test method used:*
   a. *Pour Plate Method for the determination of Heterotrophic Plate Count*
   b. *Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms*
2. *References:*
   a. *Philippine National Standards for Drinking Water, 2017*
   b. *Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA,AWWA, WEF*
3. *Result of examination **specifically** relates to samples as received*

Veronica A. Presentacion, RMicro
Analyst, PAM No. 18-00303

Susana P. Quiaoit, MD, FPSP
Head of the Laboratory, PRC No. 64242

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Cabanatuan City Water District

WATER TESTING LABORATORY

229 Mangalisa Road, Bicaramo District, Cabanatuan City, Philippines
Telephone: (044) 463-1046 / 47 local 535
DOH Accreditation #03-001-18-LW-1
ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	20-0558E
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	09/09/2020
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	09/09/2020
		Date Completed :	09/11/2020

Physical Characteristics : **Sample is clear, with no foreign matter**

Sample Name	Address	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Eduardo Almeda	Sta. Maria	September 09, 2020 09:25 AM	<1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010			<500	<1.1	<1.1	

Est. CFU/mL = Estimated Colony Forming Units per milliter

MPN/100mL = Most Probable Number per 100 milliliters

Note :

1. *Test method used:*
   a. *Pour Plate Method for the determination of Heterotrophic Plate Count*
   b. *Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms*
2. *References:*
   a. *Philippine National Standards for Drinking Water, 2017*
   b. *Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA,AWWA, WEF*
3. *Result of examination **specifically** relates to samples as received*

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Analyst, PAM No. 18-00303

Susana P. Quiaoit, MD, FPSP
Head of the Laboratory, PRC No. 64242

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Cabanatuan City Water District

WATER TESTING LABORATORY

229 Mahanlua Road, Dicarma District, Cabanatuan City, Philippines
DOH Accreditation #03-001-18-LW-T
Telephone: (044) 463-1646 / 47 local 505
ccwdwdlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	20-0558F
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	09/09/2020
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	09/09/2020
		Date Completed :	09/11/2020

Physical Characteristics : **Sample is clear, with no foreign matter**

Sample Name	Address	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Francis Gerald Madrid	Sta. Maria	September 09, 2020 09:35 AM	<1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010			<500	<1.1	<1.1	

Est. CFU/mL = Estimated Colony Forming Units per mililiter

MPN/100mL = Most Probable Number per 100 mililiters

Note :

1. *Test method used:*
   a. *Pour Plate Method for the determination of Heterotrophic Plate Count*
   b. *Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms*
2. *References:*
   a. *Philippine National Standards for Drinking Water, 2017*
   b. *Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA,AWWA, WEF*
3. *Result of examination **specifically** relates to samples as received*

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Analyst, PAM No. 18-00303

Susana P. Quiaoit, MD, FPSP
Head of the Laboratory, PRC No. 64242

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