Cabanatuan City Water District

WATER TESTING LABORATORY

229 Maharlika 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 :	21-0005A
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	01/05/2021
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	01/05/2021
		Date Completed :	01/07/2021

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
Ligaya Juliano	Pob. Sur	January 05, 2021 09:50 AM	5	<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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	21-0005B
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	01/05/2021
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	01/05/2021
		Date Completed :	01/07/2021

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	January 05, 2021 10:00 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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	21-0005C
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	01/05/2021
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	01/05/2021
		Date Completed :	01/07/2021

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
Editha Castillo	Sta. Maria	January 05, 2021 09:25 AM	67	<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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	21-0005D
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	01/05/2021
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	01/05/2021
		Date Completed :	01/07/2021

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
Melanie Manalang	Sta. Maria	January 05, 2021 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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	21-0005E
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	01/05/2021
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	01/05/2021
		Date Completed :	01/07/2021

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
Sherwin C. Esperanza	San Cristobal P-4	January 05, 2021 09:58 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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	LICAB WATER DISTRICT	WMAR No :	21-0005F
Owner/Manager :	ANNE LORELIE DL. LAURETA	Date Received :	01/05/2021
Address	DON PALMACIO AVE., POB SUR, LICAB, NUEVA ECIJA	Date Analyzed :	01/05/2021
		Date Completed :	01/07/2021

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 P-3	January 05, 2021 10:23 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:*
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