CABANATUAN CITY WATER DISTRICT
WATER TESTING LABORATORY
229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines
Telefax (44) 463-2877, 463-1646 to 47, 940-1216
DOH Accreditation #03-001-18-LW-1

WATER MICROBIOLOGY ANALYSIS REPORT

Client:	**LICAB WATER DISTRICT**	WMAR No:	**20-014A**
Owner/Manager:	**ANNE LORELIE DL. LAURETA**	Date Received:	**January 06, 2020**
Address:	**DON PALMACIO AVE., POB. SUR, LICAB, NUEVA ECIJA**	Date Analyzed:	**January 06, 2020**
		Date Completed:	**January 08, 2020**

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

Concessionaire	Location	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Ligay Juliano	Pob. Sur	January 06, 2020 11:00 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*

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:	**20-014B**
Owner/Manager:	**ANNE LORELIE DL. LAURETA**	Date Received:	**January 06, 2020**
Address:	**DON PALMACIO AVE., POB. SUR, LICAB, NUEVA ECIJA**	Date Analyzed:	**January 06, 2020**
		Date Completed:	**January 08, 2020**

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

Concessionaire	Location	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Elisio Sarmiento	Pob. Norte	January 06, 2020 11:15 AM	2	<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:	**20-014C**
Owner/Manager:	**ANNE LORELIE DL. LAURETA**	Date Received:	**January 06, 2020**
Address:	**DON PALMACIO AVE., POB. SUR, LICAB, NUEVA ECIJA**	Date Analyzed:	**January 06, 2020**
		Date Completed:	**January 08, 2020**

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

Concessionaire	Location	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	January 06, 2020 10:57 AM	8	<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:	**20-014D**
Owner/Manager:	**ANNE LORELIE DL. LAURETA**	Date Received:	**January 06, 2020**
Address:	**DON PALMACIO AVE., POB. SUR, LICAB, NUEVA ECIJA**	Date Analyzed:	**January 06, 2020**
		Date Completed:	**January 08, 2020**

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

Concessionaire	Location	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Neri Esperanza	San Cristobal	January 06, 2020 11:41 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:	**20-014E**
Owner/Manager:	**ANNE LORELIE DL. LAURETA**	Date Received:	**January 06, 2020**
Address:	**DON PALMACIO AVE., POB. SUR, LICAB, NUEVA ECIJA**	Date Analyzed:	**January 06, 2020**
		Date Completed:	**January 08, 2020**

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

Concessionaire	Location	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Anselmo Carrido	P-3, Sta. Maria	January 06, 2020 10:35 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:	**20-014F**
Owner/Manager:	**ANNE LORELIE DL. LAURETA**	Date Received:	**January 06, 2020**
Address:	**DON PALMACIO AVE., POB. SUR, LICAB, NUEVA ECIJA**	Date Analyzed:	**January 06, 2020**
		Date Completed:	**January 08, 2020**

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

Concessionaire	Location	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform (MPN/100mL)	Thermotolerant Coliform / *E. coli* (MPN/100mL)	Remarks
Felina Siblag	P-5, Sta. Maria	January 06, 2020 10:45 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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