

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	<u>GUIMBA WATER DISTRICT</u>	WMAR No :	<u>20-0615A</u>
Owner/Manager :	<u>ENGR. FELIXBERTO C. LEGARDA</u>	Date Received :	<u>10/05/2020</u>
Address :	<u>DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA</u>	Date Analyzed :	<u>10/05/2020</u>
		Date Completed :	<u>10/07/2020</u>

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

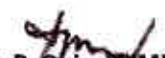
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Sta. Veronica Pump Station	October 05, 2020 04:01 AM	120	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

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


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


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

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615B
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

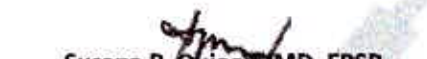
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Cavite	October 05, 2020 04:06 AM	140	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note :
- Test method used:
 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
 - References:
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615C
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address :	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Ayos Lomboy	October 05, 2020 04:15 AM	180	<1,1	<1,1	PASSED
PNSDW Limits AO 2017-0010		<500	<1,1	<1,1	

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

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
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 3. Result of examination **specifically** relates to samples as received


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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615D
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
			(MPN/100mL)		
San Andres Pump Station	October 05, 2020 04:24 AM	140	<1,1	<1,1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note :
- Test method used:
 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
 - References:
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**Cabanatuan
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WATER TESTING LABORATORY

229 Maharlika Road, Dicarnia 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 :	GUIMBA WATER DISTRICT	WMAR No :	20-0615E
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Balbalino	October 05, 2020 04:37 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 milliliter

MPN/100mL = Most Probable Number per 100 milliliters

Note :

- Test method used:
 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- References:
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Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615F
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address :	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Guiset	October 05, 2020 04:59 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 milliliter

MPN/100mL = Most Probable Number per 100 milliliters

- Note :**
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 - 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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615G
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

Physical Characteristics : Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Bacayao Pump Station	October 05, 2020 05:15 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 milliliter

MPN/100mL = Most Probable Number per 100 milliliters

Note :

- Test method used:
 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- References:
 - Philippine National Standards for Drinking Water, 2017
 - Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF
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Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615H
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

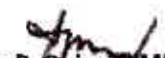
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Casongsong	October 05, 2020 05:18 AM	8	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note :
- Test method used:
 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
 - References:
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-06151
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Lenec	October 05, 2020 05:24 AM	4	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615J
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

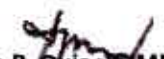
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
San Rafael Pump Station	October 05, 2020 05:35 AM	5	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

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


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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615K
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Manggang Marikit	October 05, 2020 05:41 AM	17	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note :
- Test method used:
 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
 - References:
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615M
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Maturanoc Pump Station	October 05, 2020 06:05 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 milliliter

MPN/100mL = Most Probable Number per 100 milliliters

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


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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615N
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Consuelo	October 05, 2020 06:12 AM	22	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note :**
- Test method used:
 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
 - References:
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-06150
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address :	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Culong	October 05, 2020 06:21 AM	18	<1,1	<1,1	PASSED
PNSDW Limits AO 2017-0010		<500	<1,1	<1,1	

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

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:
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615L
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
San Agustin	October 05, 2020 05:49 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 milliliter

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:
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615P
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

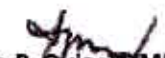
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
San Roque Pump Station	October 05, 2020 06:35 AM	4	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note :**
1. Test method used:
 - a. Pour Plate Method for the determination of Heterotrophic Plate Count
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615Q
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Tampac 1	October 05, 2020 06:44 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 milliliter

MPN/100mL = Most Probable Number per 100 milliliters

Note :

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


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


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

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615R
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Catimon	October 05, 2020 06:58 AM	6	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

Note :

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


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


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Head of the Laboratory, PRC No. 64242

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615S
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Colliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Bantug Pump Station	October 05, 2020 08:20 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 milliliter

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615T
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

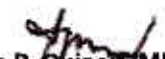
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Banitan	October 05, 2020 08:24 AM	1	<1,1	<1,1	PASSED
PNSDW Limits AO 2017-0010		<500	<1,1	<1,1	

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

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615U
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

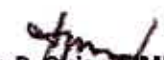
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Balingog West	October 05, 2020 08:34 AM	58	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615W
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

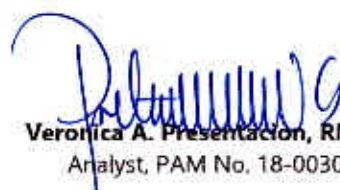
Physical Characteristics : **Sample is clear, with no foreign matter**

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Cardinal	October 05, 2020 07:32 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 milliliter

MPN/100mL = Most Probable Number per 100 milliliters

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


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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615X
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

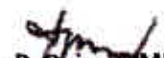
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Nagpandayan	October 05, 2020 07:47 AM	62	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

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


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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615Y
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

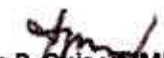
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Manacsac	October 05, 2020 08:00 AM	43	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615V
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/07/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
			(MPN/100mL)		
Tampac 2/3 Pump Station	October 05, 2020 07:18 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 milliliter

MPN/100mL = Most Probable Number per 100 milliliters

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


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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615A
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/09/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Rufina Homes Subd. P.S.	October 05, 2020 07:10 AM	340	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0615AA
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/05/2020
Address :	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/05/2020
		Date Completed :	10/09/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Rufina Homes Subd. P.S.	October 05, 2020 08:50 AM	240	<1,1	<1,1	PASSED
PNSDW Limits AO 2017-0010		<500	<1,1	<1,1	

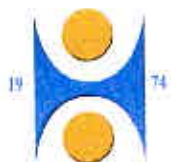
Est. CFU/mL = Estimated Colony Forming Units per milliliter

MPN/100mL = Most Probable Number per 100 milliliters

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


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


Susana P. Quiaon, MD, FPSP
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**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 :	GUIMBA WATER DISTRICT	WMAR No :	20-0638A
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/13/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/13/2020
		Date Completed :	10/15/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Rufina Homes Subd. PS	October 13, 2020 07:10 AM	<1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

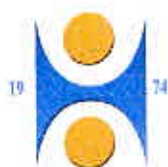
Est. CFU/mL = Estimated Colony Forming Units per milliliter

MPN/100mL = Most Probable Number per 100 milliliters

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

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

Susana P. Quiaon, MD, FPSP
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Water
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WATER TESTING LABORATORY

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Telephone: (044) 463-1646 / 47 local 505

DOH Accreditation
#03-001-18-LW-1

@ ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	20-0638B
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/13/2020
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/13/2020
		Date Completed :	10/15/2020

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

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Rufina Homes Subd. PS	October 13, 2020 07:17 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 milliliter

MPN/100mL = Most Probable Number per 100 milliliters

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

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Analyst, PAM No. 18-00303

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