



Cabanatuan  
City  
Water  
District

# WATER TESTING LABORATORY

229 Maharlika Road, Dicarma District,  
Cabanatuan City, Philippines

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

DOH Accreditation  
#03-003-21-LW-1

@ ccwdwaterlab@gmail.com

## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170Y
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

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 5 P.S.	March 01, 2021 09:01 AM	460	<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 Thermotolerant coliform/E.coli
  - 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. Quiaoit, MD, FPSP  
Head of the Laboratory, PRC No. 64242

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CCWDLAB-FORM02-02  
Effective: February 17, 2021

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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170X
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021


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	March 01, 2021 08:25 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 Thermotolerant coliform/E.coli
  - References:
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    - Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170W
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

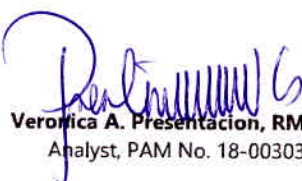
Physical Characteristics : **Sample is clear, with no foreign matter**

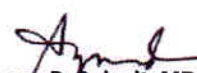
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Cardinal	March 01, 2021 08:14 AM	18	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note :
- Test method used:
    - Pour Plate Method for the determination of Heterotrophic Plate Count
    - Multiple Tube Fermentation Technique for the determination of Total and Thermotolerant coliform/E.coli
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170V
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

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 2/3 Pump Station	March 01, 2021 08:00 AM	31	<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 Thermotolerant coliform/E.coli
  - References:
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170U
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

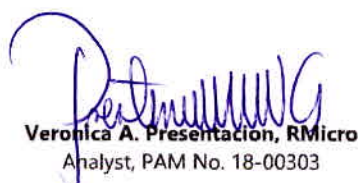
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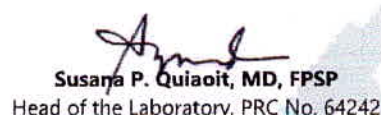
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Subol	March 01, 2021 08:54 AM	3	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

Est. CFU/mL = Estimated Colony Forming Units per 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 Thermotolerant coliform/E.coli
  - References:
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170T
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

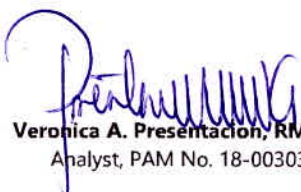
Physical Characteristics : **Sample is clear, with no foreign matter**


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 East	March 01, 2021 08:42 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 Thermotolerant coliform/E.coli
  - 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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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170S
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

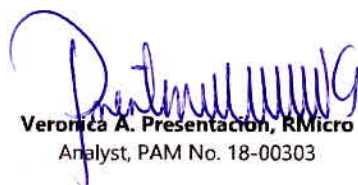
Physical Characteristics : **Sample is clear, with no foreign matter**

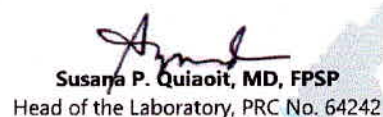
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Bantug Pump Station	March 01, 2021 08:36 AM	12	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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 Thermotolerant coliform/*E. coli*
  - 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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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170R
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

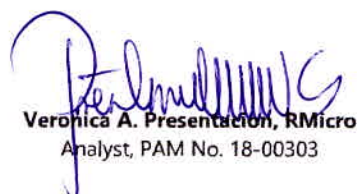
Physical Characteristics : **Sample is clear, with no foreign matter**

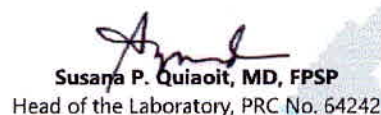
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Catimon	March 01, 2021 07:38 AM	6	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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 Thermotolerant coliform/E.coli
  - 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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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170Q
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

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	March 01, 2021 07:23 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 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 Thermotolerant coliform/E.coli
  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 :	21-0170P
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/05/2021

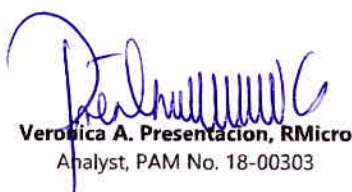
Physical Characteristics : **Sample is clear, with no foreign matter**

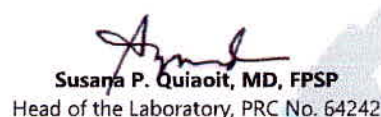
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
San Roque Pump Station	March 01, 2021 07:11 AM	8	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note :**
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 Thermotolerant coliform/E.coli
  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
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-01700
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021


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

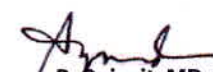
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Sinulatan	March 01, 2021 06:58 AM	7	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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 Thermotolerant coliform/E.coli
  2. References:
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170N
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

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

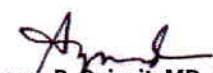
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Cabaruan	March 01, 2021 06:37 AM	3	<1,1	<1,1	PASSED
PNSDW Limits AO 2017-0010		<500	<1,1	<1,1	

Est. CFU/mL = Estimated Colony Forming Units per 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 Thermotolerant coliform/E.coli
  - References:
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Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170M
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

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	March 01, 2021 06:24 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 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 Thermotolerant coliform/E.coli
  - References:
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Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170L
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

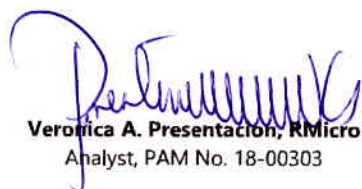
Physical Characteristics : **Sample is clear, with no foreign matter**

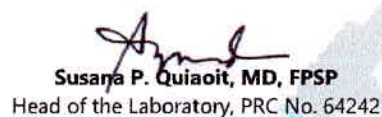
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Bagong Barrio	March 01, 2021 06:02 AM	2	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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 Thermotolerant coliform/E.coli
  - 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. Quiaoit, MD, FPSP  
Head of the Laboratory, PRC No. 64242

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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170K
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021


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	March 01, 2021 05:44 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 :
- Test method used:
    - Pour Plate Method for the determination of Heterotrophic Plate Count
    - Multiple Tube Fermentation Technique for the determination of Total and Thermotolerant coliform/E.coli
  - 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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Veronica A. Presentation, 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 :	GUIMBA WATER DISTRICT	WMAR No :	21-0170J
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021


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	March 01, 2021 05:37 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 Thermotolerant coliform/E.coli
  - 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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Susana P. Quiaoit, MD, FPSP  
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-01701
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021


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

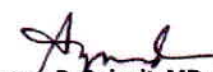
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Sitio San Felipe Lennec	March 01, 2021 05:26 AM	9	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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 Thermotolerant coliform/E.coli
  - 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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Susana P. Quiaoit, MD, FPSP  
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170H
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021


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	March 01, 2021 05:13 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 Thermotolerant coliform/E.coli
  - 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  
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Susana P. Quiaoit, MD, FPSP  
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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170G
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

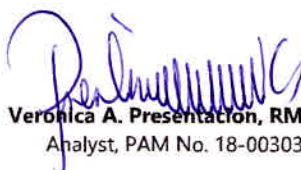
Physical Characteristics : **Sample is clear, with no foreign matter**

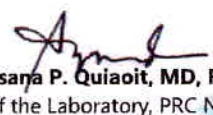
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Bacayao Pump Station	March 01, 2021 05:05 AM	170	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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 Thermotolerant coliform/E.coli
  - 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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Analyst, PAM No. 18-00303

  
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Head of the Laboratory, PRC No. 64242

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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170F
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

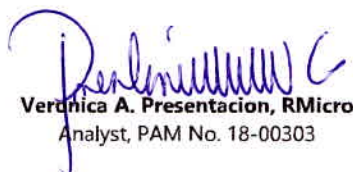
Physical Characteristics : **Sample is clear, with no foreign matter**

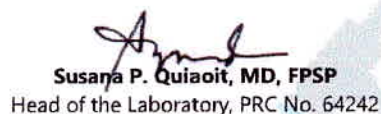
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Camiing	March 01, 2021 04:46 AM	1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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 Thermotolerant coliform/*E. coli*
  - 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 :	21-0170E
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

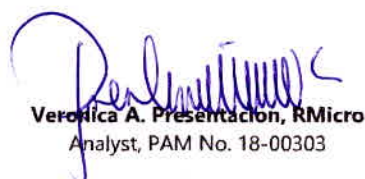
Physical Characteristics : **Sample is clear, with no foreign matter**

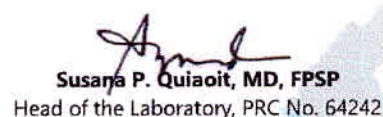
Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Balbalino	March 01, 2021 04:35 AM	26	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010		<500	<1.1	<1.1	

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 Thermotolerant coliform/*E. coli*
  - 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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Head of the Laboratory, PRC No. 64242

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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170D
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021


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 Andres Pump Station	March 01, 2021 04:26 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 Thermotolerant coliform/E.coli
  - 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. Quiaoit, MD, FPSP  
Head of the Laboratory, PRC No. 64242

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## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170B
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

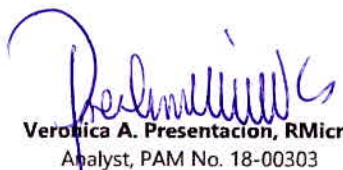
Physical Characteristics : **Sample is clear, with no foreign matter**


Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
St. John	March 01, 2021 04:06 AM	450	<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 Thermotolerant coliform/*E. coli*
  - 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 :	21-0170A
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

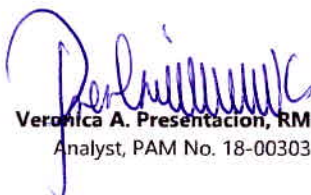
Physical Characteristics : **Sample is clear, with no foreign matter**


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	March 01, 2021 04:02 AM	93	<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 Thermotolerant coliform/*E. coli*
  - 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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**Cabanatuan  
City  
Water  
District**

# WATER TESTING LABORATORY

✉ 229 Maharlika Road, Dicarma District,  
Cabanatuan City, Philippines  
☎ Telephone: (044) 463-1646 / 47 local 505

DOH Accreditation  
#03-003-21-LW-1  
@ ccwdwaterlab@gmail.com

## WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0170C
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	03/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	03/01/2021
		Date Completed :	03/03/2021

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	March 01, 2021 04:17 AM	730	<1.1	<1.1	FAILED
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 Thermotolerant coliform/E.coli
  - 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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