



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: **GUIMBA WATER DISTRICT**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794D**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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


Sampling Point	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	November 5, 2019 4:55 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:
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. Quiñóit, MD, FPSP
Head of the Laboratory, PRC No. 64242

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WATER MICROBIOLOGY ANALYSIS REPORT

Client: **GUIMBA WATER DISTRICT**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794E**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**

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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Balbalino	November 5, 2019 5:15 AM	85	<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

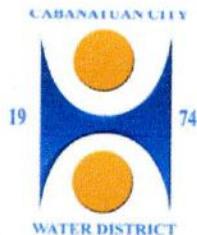
- Note:
- Test method used
 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
 - References:
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Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794F**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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

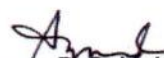
Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Guiset	November 5, 2019 5:26 AM	81	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010:		<500	<1.1	<1.1	

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

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Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794G**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**

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

Sampling Point	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	November 5, 2019 5:58 AM	110	<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
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 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
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Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794H**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**

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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Pacac	November 5, 2019 6:17 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
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Address: **DANZALAN ST., CORNER FAIGAL ST.,
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WMAR No: **19-7941**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Casongsong	November 5, 2019 6:35 AM	84	<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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WMAR No: **19-794J**
Date Received: **November 05, 2019**
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Date Completed: **November 07, 2019**

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

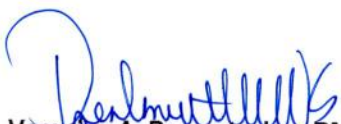
Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
San Rafael Pump Station	November 5, 2019 6:59 AM	<1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010:		<500	<1.1	<1.1	

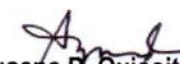
Est. CFU/mL = Estimated Colony Forming Units per milliliter

MPN/100mL = Most Probable Number per 100 milliliters

Note:

1. Test method used
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 - b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
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WMAR No: **19-794K**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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

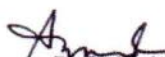
Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Mangang Marikit	November 5, 2019 7:12 AM	1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010:		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliliters

- Note:
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WATER MICROBIOLOGY ANALYSIS REPORT

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Address: **DANZALAN ST., CORNER FAIGAL ST.,
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WMAR No: **19-794L**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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

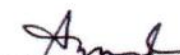
Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Bagong Baryo	November 5, 2019 7:23 AM	2	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010:		<500	<1.1	<1.1	

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
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Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794M**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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

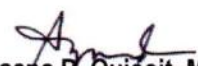
Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Maturanoc Pump Station	November 5, 2019 7:49 AM	<1	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010:		<500	<1.1	<1.1	

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:
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WATER MICROBIOLOGY ANALYSIS REPORT

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Address: **DANZALAN ST., CORNER FAIGAL ST.,
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WMAR No: **19-794N**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**

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

Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Bunol	November 5, 2019 8:03 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
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WATER MICROBIOLOGY ANALYSIS REPORT

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Address: **DANZALAN ST., CORNER FAIGAL ST.,
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WMAR No: **19-7940**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Triala	November 5, 2019 8:11 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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 - Pour Plate Method for the determination of Heterotrophic Plate Count
 - Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
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Address: **DANZALAN ST., CORNER FAIGAL ST.,
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WMAR No: **19-794P**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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


Sampling Point	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	November 5, 2019 8:26 AM	150	<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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WMAR No: **19-794Q**
Date Received: **November 05, 2019**
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Date Completed: **November 07, 2019**


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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Cardinal	November 5, 2019 8:37 AM	150	<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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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: **GUIMBA WATER DISTRICT**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794R**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 08, 2019**

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

Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Tampac 1	November 5, 2019 8:44 AM	150	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 Fecal/Thermotolerant coliforms
 - References:
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 - Result of examination **specifically** relates to samples as received

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

WATER MICROBIOLOGY ANALYSIS REPORT

Client: **GUIMBA WATER DISTRICT**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794S**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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


Sampling Point	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	November 5, 2019 8:59 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:
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**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794T**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**

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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Banitan	November 5, 2019 9:06 AM	150	<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**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794U**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Tampac 2 Pump Station	November 5, 2019 9:22 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 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**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794V**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**

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

Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
San Bernardino	November 5, 2019 9:32 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

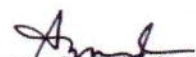
MPN/100mL = Most Probable Number per 100 milliliters

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

Client: **GUIMBA WATER DISTRICT**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794W**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Balingong East	November 5, 2019 9:41 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 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
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WATER MICROBIOLOGY ANALYSIS REPORT

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Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794X**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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


Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Sta. Cruz	November 5, 2019 9:51 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:
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WATER MICROBIOLOGY ANALYSIS REPORT

Client: **GUIMBA WATER DISTRICT**
Owner/Manager: **ENGR. FELIXBERTO C. LEGARDA**
Address: **DANZALAN ST., CORNER FAIGAL ST.,
GUIMBA, NUEVA ECIJA**

WMAR No: **19-794Y**
Date Received: **November 05, 2019**
Date Analyzed: **November 05, 2019**
Date Completed: **November 07, 2019**


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

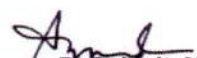
Sampling Point	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
			(MPN/100mL)		
Caballero	November 5, 2019 10:15 AM	14	<1.1	<1.1	PASSED
PNSDW Limits AO 2017-0010:		<500	<1.1	<1.1	

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


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