

229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

@ ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001X

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received :

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed :

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	Sampling (Est. CFU/mL) (MPN/100mL)		(100mL)	Komarko
Rufina Pump Station	January 04, 2021 08:27 AM	<1	<1.1	<1.1	PASSED
PN	SDW Limits AO 2017-0010	<500	<1.1	<1,1	

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

MPN/100mL = Most Probable Number per 100 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

Head of the Laboratory, PRC No. 64242

Page 24 of 24 NOT VALID WITHOUT DRY SEAL



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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001W

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received: 01/04

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/	(MPN/100mL)	
San Bernardino	January 04, 2021 08:16 AM	. <1	<1.1	<1.1	PASSED
PI		<500	<1.1	<1,1	Twice same

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

MPN/100mL = Most Probable Number per 100 milliters

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

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

Page 23 of 24 NOT VALID WITHOUT DRY SEAL Susana P. Quiaort, MD, FPSP Head of the Laboratory, PRC No. 64242



229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001V

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received : 01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed :

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/100mL)		
Tampac 2/3 Pump Station	January 04, 2021 08:08 AM	<1	<1.1	<1.1	PASSED
PNS	DW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- 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

Head of the Laboratory, PRC No. 64242

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001U

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received :

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/	(100mL)	
Subol	January 04, 2021 07:49 AM	31	<1.1	<1.1	PASSED
Pi	NSDW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- Philippine National Standards for Drinking Water, 2017
- 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

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

Head of the Laboratory, PRC No. 64242

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001T

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received : 01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed :

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/100mL)		- No.Marko
Balingog East	January 04, 2021 07:29 AM	20	<1.1	<1.1	PASSED
PN	 SDW Limits AO 2017-0010	<500	<1,1	<1.1	-22

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001S

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received:

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL) (MPN/100mL)		- Tomarko	
Bantug Pump Station	January 04, 2021 07:20 AM	2	<1.1	<1.1	PASSED
PN	SDW Limits AO 2017-0010	<500	<1,1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- 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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- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

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

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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:

21-0001R

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Received : Date Analyzed :

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed :

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/100mL)		
Nicville Subd.	January 04, 2021 07:11 AM	<1	<1.1	<1,1	PASSED
PN	ISDW Limits AO 2017-0010	<500	<1,1	<1,1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines

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

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001Q

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received: 01/04/2021

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

Address

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/100mL)		
Cawayan Bugtong	January 04, 2021 07:05 AM	<1	<1.1	<1.1	PASSED
PN	SDW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- 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

Analyst, PAM No. 18-00303

Head of the Laboratory, PRC No. 64242

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CCWDLAB-FORM02-01



229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

@ ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001P

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received :

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
25%	Sampling	(Est. CFU/mL)	(MPN/	(MPN/100mL)	
San Roque Pump Station	January 04, 2021 07:00 AM	<1	<1.1	<1.1	PASSED
PNS	DW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 milliters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-00010

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received:

01/04/2021

ENGN: 1 ELIXBERTO C. LEGARDA

Date Analyzed :

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA

Date Completed :

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/100mL)		- Tomarko
Bunol	January 04, 2021 06:39 AM	7	<1,1	<1.1	PASSED
PI	ISDW Limits AO 2017-0010	<500	<1.1	<1.1	77. 117.

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

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 Ahalyst, PAM No. 18-00303

Head of the Laboratory, PRC No. 64242

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229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

@ ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001N

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

Date Received:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/100mL)		
Triala	January 04, 2021 06:27 AM	7	<1.1	<1.1	PASSED
PI	 SDW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001M

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received: 01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed :

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed :

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/100mL)		- I S. Marito
Maturanoc Pump Station	January 04, 2021 06:19 AM	1	<1.1	<1.1	PASSED
PNS	6DW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001L

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received : 01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed : 01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed :

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/	100mL)	
Lamorito	January 04, 2021 05:59 AM	1	<1.1	<1.1	PASSED
Ph	 SDW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

Page 12 of 24 NOT VALID WITHOUT DRY SEAL



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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001K

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Received : Date Analyzed :

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/100mL)		
San Agustin	January 04, 2021 05:46 AM	4	<1.1	<1.1	PASSED
PI		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001J

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed : 01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed :

Date Received:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL) (MPN/100mL)			
San Rafael Pump Station	January 04, 2021 05:34 AM	4	<1,1	<1,1	PASSED
PNS	DW Limits AO 2017-0010	<500	<1.1	<1.1	· · · · · · · · · · · · · · · · · · ·

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- 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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229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

@ ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-00011

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received :

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/100mL)		
San Felipe	January 04, 2021 05:20 AM	4	<1.1	<1.1	PASSED
Ph		<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

Page 9 of 24 NOT VALID WITHOUT DRY SEAL Head of the Laboratory, PRC No. 64242





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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-00011

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received :

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed :

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed :

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/100mL)		Nomanio
San Felipe	January 04, 2021 05:20 AM	1	<1.1	<1.1	PASSED
PI		<500	<1.1	<1.1	

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

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

Page 9 of 24 NOT VALID WITHOUT DRY SEAL Susana P. Quiaoit, MD, FPSP Head of the Laboratory, PRC No. 64242



229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001H

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

01/04/2021

GUIMBA, NUEVA ECIJA

Date Analyzed : Date Completed :

Date Received:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/100mL)		
Pacac	January 04, 2021 05:08 AM	<1	<1.1	<1.1	PASSED
Pf	 SDW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines DOH Accreditation #03-001-18-LW-1

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001G

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

04/04/0

Address

DANZALAN ST., CORNER FAIGAL ST.,

01/04/2021

GUIMBA, NUEVA ECIJA

Date Analyzed :

Date Received:

01/04/2021

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/100mL)		
Bacayao Pump Station	January 04, 2021 05:00 AM	<1	<1,1	<1.1	PASSED
PNS	DW Limits AO 2017-0010	<500	<1.1	<1.1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- 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

Analyst, PAM No. 18-00303

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

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229 Maharlika Road, Dicarma District, Cabanatuan City, Philippines #DOH Accreditation #03-001-18-LW-1

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001E

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received: 01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed : 01/04/

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	A CONTRACTOR OF THE CONTRACTOR		
Camiling	January 04, 2021 04:33 AM	<1	<1.1	<1.1	PASSED
Ph	 SDW Limits AO 2017-0010	<500	<1.1	<1,1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- . 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

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

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

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

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001D

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received : 01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

.

GUIMBA, NUEVA ECIJA

Date Analyzed : Date Completed : 01/04/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/100mL)		
San Andres Pump Station	January 04, 2021 04:21 AM	2	<1.1	<1.1	PASSED
PNS	DW Limits AO 2017-0010	<500	<1.1	<1.1	144

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001C

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

Date Received: 01

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/100mL)		
Sta. Lucia	January 04, 2021 04:10 AM	97	<1.1	<1.1	PASSED
Pi	 SDW Limits AO 2017-0010	<500	<1.1	<1,1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001B

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed :

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed :

Date Received:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/100mL)		remarks
St. John	January 04, 2021 04:05 AM	60	<1.1	<1.1	PASSED
PN	ISDW Limits AO 2017-0010	<500	<1.1	<1,1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- a. Philippine National Standards for Drinking Water, 2017
- b. Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF

3. Result of examination specifically relates to samples as received

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

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

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

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client:

GUIMBA WATER DISTRICT

WMAR No:

21-0001A

Owner/Manager:

ENGR. FELIXBERTO C. LEGARDA

01/04/2021

Address

DANZALAN ST., CORNER FAIGAL ST.,

Date Analyzed:

Date Received:

01/04/2021

GUIMBA, NUEVA ECIJA

Date Completed:

01/06/2021

Physical Characteristics:

Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
		(Est. CFU/mL)	(MPN/	100mL)	
Sta. Veronica Pump Station	January 04, 2021 04:00 AM	230	<1.1	<1.1	PASSED
PN	SDW Limits AO 2017-0010	<500	<1.1	<1,1	

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

MPN/100mL = Most Probable Number per 100 mililiters

Note:

- 1. Test method used:
- a. Pour Plate Method for the determination of Heterotrophic Plate Count
- b. Multiple Tube Fermentation Technique for the determination of Total and Fecal/Thermotolerant coliforms
- 2. References:
- 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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