

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

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

Ccwdwaterlab@amail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574A
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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	September 01, 2021 03:59 AM	200	<1.1	<1.1	PASSED
PNS	SDW Limits AO 2017-0010	<500	<1.1	<1.1	an an the second se

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

MPN/100mL = Most Probable Number per 100 mililiters

1. Test method used:

Note :

Pour Plate Method for the determination of Heterotrophic Plate Count a.

Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli b.

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

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ion, RMicro Analyst, PAM No. 18-00303

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

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@ ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574G
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
	SUMBA, NOEVA ECIJA	Date Completed :	09/03/2021

Physical Characteristics : Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / <i>E. coli</i>	Remarks
		(Est. CFU/mL)	(MPN/100mL)		
San Rafael Pump Station	September 01, 2021 04:44 AM	25	<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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

a. Philippine National Standards for Drinking Water, 2017

b. Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli

2. References:

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

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Quiaoit, MD, FPSP

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574P
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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)		56. 54442000/0207F 2344274
Bantug Pump Station	September 01, 2021 06:31 AM	1	<1.1	<1.1	PASSED
PNS	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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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

on, RMicro Analyst, PAM No. 18-00303

Susaria 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 :	21-0574M	
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021	
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021	
		Date Completed :	09/03/2021	
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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 Roque Pump Station	September 01, 2021 06:14 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

1. Test method used:

Note :

Pour Plate Method for the determination of Heterotrophic Plate Count a.

Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli b.

2. References:

Philippine National Standards for Drinking Water, 2017 Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF b.

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574Y
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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)		
Rufina Homes 5 Pump Station	September 01, 2021 08:28 AM	240	<1.1	<1.1	PASSED
PNS	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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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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Analyst, PAM No. 18-00303

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574V
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
	GOIMBA, NOEVA ECIJA	Date Completed :	09/03/2021

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	September 01, 2021 07:56 AM	2	<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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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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 #03-003-21-LW-1
 ccwdwaterlab@gmail.com

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574J
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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)]
Maturanoc Pump Station	September 01, 2021 05:35 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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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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n. 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 :	21-0574D	
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021	_
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021	
		Date Completed :	09/03/2021	

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)		
Bacayao Pump Station	September 01, 2021 04:22 AM	<1	<1.1	<1.1	PASSED
PNS	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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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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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 :	21-0574B
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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)	
Sta. Lucia	September 01, 2021 04:05 AM	190	<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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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 :	21-0574K
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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	September 01, 2021 05:40 AM	<1	<1.1	<1.1	PASSED
PNS	SDW Limits AO 2017-0010	<500	<1.1	<1.1	- t - t (alt - 40 - c garde of blander

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

MPN/100mL = Most Probable Number per 100 mililiters

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli

Susana P

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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 ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

GUIMBA WATER DISTRICT	WMAR No :	21-0574L
ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
DANZALAN ST., CORNER FAIGAL ST.,	Date Analyzed :	09/01/2021
	Date Completed :	09/03/2021
	ENGR. FELIXBERTO C. LEGARDA	ENGR. FELIXBERTO C. LEGARDA Date Received : DANZALAN ST., CORNER FAIGAL ST., Date Analyzed : GUIMBA, NUEVA ECIJA Date Analyzed :

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)		
Bunol	September 01, 2021 05:56 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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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

RMicro Analyst, PAM No. 18-00303

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Head of the Laboratory, PRC No. 64242



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 #03-003-21-LW-1
 ccwdwateriab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-05740
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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	2221 / 2223 / 223		100mL)	
Saranay	September 01, 2021 06:23 AM	1	<1.1	<1.1	PASSED
PNS	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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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

Analyst, PAM No. 18-00303

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 ccwdwaterlab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574C
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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)			
Cavite	September 01, 2021 04:10 AM	120	<1.1	<1.1	PASSED
PNS	SDW Limits AO 2017-0010	<500	<1.1	<1.1	n - Hiller and All Principal Line (1997) - Second

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

MPN/100mL = Most Probable Number per 100 mililiters

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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 :	21-0574E
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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)	
Narvacan	September 01, 2021 04:27 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 mililiters

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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

Susana P

3. Result of examination specifically relates to samples as received

Analyst, PAM No. 18-00303

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574Q
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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)			
Balingog West	September 01, 2021 06:38 AM	1	<1.1	<1.1	PASSED
PNS	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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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

cion. RMicro alyst, PAM No. 18-00303

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Head of the Laboratory, PRC No. 64242



 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 :	21-0574T
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
	GUIVIDA, NUEVA ECIJA	Date Completed :	09/03/2021

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)	
San Bernardino	September 01, 2021 07:23 AM	460	<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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

Philippine National Standards for Drinking Water, 2017

b. Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli

2. References:

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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alyst, PAM No. 18-00303

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Susana P. Quiaoit, MD, FPSP



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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574F
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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		
Pacac	September 01, 2021 04:33 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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli

2. References:

Philippine National Standards for Drinking Water, 2017 Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA,AWWA, WEF b.

3. Result of examination specifically relates to samples as received

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entacion, RMicro Analyst, PAM No. 18-00303

Quiaoit, MD, FPSP Susana P.

Head of the Laboratory, PRC No. 64242

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574H
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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		
San Miguel	September 01, 2021 04:58 AM	34	<1.1	<1.1	PASSED
PN	SDW Limits AO 2017-0010	<500	<1.1	<1.1	t transforment of the second

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

MPN/100mL = Most Probable Number per 100 mililiters

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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

Analyst, PAM No. 18-00303

Susaria P. Quiacit, MD, FPSP Head of the Laboratory, PRC No. 64242

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 ccwdwateriab@gmail.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-05741
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

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)		
Yuson	September 01, 2021 05:12 AM	14	<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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform 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

cion, RMicro Analyst, PAM No. 18-00303

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574N
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
		Date Completed :	09/03/2021

Physical Characteristics : Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Total Coliform		Heterotrophic Total Coliform	Heterotrophic Plate Count	Thermotolerant Coliform / E. coli	Remarks
	Sampling	(Est. CFU/mL)	(MPN/100mL)				
Nickville Subd.	September 01, 2021 06:19 AM	2	<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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

b. Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli

Susana P

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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Quiaoit, MD, FPSP



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WATER MICROBIOLOGY ANALYSIS REPORT

GUIMBA WATER DISTRICT	WMAR No :	21-0574R
ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
DANZALAN ST., CORNER FAIGAL ST.,	Date Analyzed :	09/01/2021
GUIVIBA, INDEVA ECIJA	Date Completed :	09/03/2021
	ENGR. FELIXBERTO C. LEGARDA	ENGR. FELIXBERTO C. LEGARDADate Received :DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJADate Analyzed :

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)		
Banitan	September 01, 2021 06:50 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

1. Test method used:

Note :

Pour Plate Method for the determination of Heterotrophic Plate Count a.

Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli b.

2. References:

Philippine National Standards for Drinking Water, 2017 Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF b.

3. Result of examination specifically relates to samples as received

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WATER MICROBIOLOGY ANALYSIS REPORT

GUIMBA WATER DISTRICT	WMAR No:	21-0574U	
ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021	
DANZALAN ST., CORNER FAIGAL ST.,		09/01/2021	
	Date Completed :	09/03/2021	
	ENGR. FELIXBERTO C. LEGARDA	ENGR. FELIXBERTO C. LEGARDADate Received :DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJADate Analyzed :	ENGR. FELIXBERTO C. LEGARDA Date Received : 09/01/2021 DANZALAN ST., CORNER FAIGAL ST., Date Analyzed : 09/01/2021 GUIMBA, NUEVA ECIJA Date Analyzed : 09/01/2021

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
Sung selecting and the selection of the	Sampling	(Est. CFU/mL)	(MPN/100mL)			
Sta. Cruz	September 01, 2021 07:33 AM	230	<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

1. Test method used:

Note :

a. Pour Plate Method for the determination of Heterotrophic Plate Count

Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli b.

2. References:

Philippine National Standards for Drinking Water, 2017 Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF b.

3. Result of examination specifically relates to samples as received

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Head of the Laboratory, PRC No. 64242



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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0574X
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	09/01/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	09/01/2021
	GUIMBA, NOEVA ECIJA	Date Completed :	09/03/2021

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)		
Ayos Lomboy	September 01, 2021 08:18 AM	120	<1.1	<1.1	PASSED
PNS	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

1. Test method used:

Note :

Pour Plate Method for the determination of Heterotrophic Plate Count a.

b. Multiple Tube Fermentation Technique for the determination of Total Coliform and Thermotolerant Coliform/E.coli

2. References:

Philippine National Standards for Drinking Water, 2017 Standard Methods for the Examination of Water and Wastewater, 22nd Edition, 2012, APHA, AWWA, WEF b.

3. Result of examination specifically relates to samples as received

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