

 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 :	21-0646A
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

Physical Characteristics : Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count		Thermotolerant Coliform / E. coli	Remarks	
-	Sampling	(Est. CFU/mL)	(MPN/100mL)			
Sta. Veronica Pump Station	October 04, 2021 04:00 AM	230	<1.1	<1.1	PASSED	
PNS	SDW Limits AO 2017-0010	<500	<1.1	<1.1	na e l'anna ann an a	

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

Presentacion, RMicro alyst, PAM No. 18-00303

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 #03-003-21-LW-1
 ccwdwaterlab@gmaii.com

WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646B
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)		
St. John	October 04, 2021 04:05 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

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

RMiero Analyst, PAM No. 18-00303

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646C
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)			
Ayos Lomboy	October 04, 2021 04:15 AM	130	<1.1	<1.1	PASSED
PNSI	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

3. Result of examination specifically relates to samples as received

esentacion, RMicro Analyst, PAM No. 18-00303

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No:	21-0646D
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)				
Bacayao Pump Station	October 04, 2021 04:26 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

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

a.

ion, RMicro Analyst, PAM No. 18-00303

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646E
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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		nL) (MPN/100mL)			
Casongsong	October 04, 2021 04:32 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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646F
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)		
Lennec	October 04, 2021 04:40 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

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646G
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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	October 04, 2021 04:49 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

3. Result of examination specifically relates to samples as received

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646H
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)	
Manggang Marikit	October 04, 2021 05:00 AM	38	<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.

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-06461
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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	October 04, 2021 05:15 AM	<1	<1.1	<1.1	PASSED
PNSI	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:

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

a.

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646J
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)		
Maturanoc Pump Station	October 04, 2021 05:37 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

3. Result of examination specifically relates to samples as received

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

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646K
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)			
Cabaruan	October 04, 2021 05:46 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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646L
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)			
Sinulatan	October 04, 2021 05:59 AM	<1	<1.1	<1.1	PASSED	
PNSI	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

Philippine National Standards for Drinking Water, 2017

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

Susana P

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646M
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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 Roque Pump Station	October 04, 2021 06:16 AM	5	<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
- 3. Result of examination specifically relates to samples as received

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646N	
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021	
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021	-
	·	Date Completed :	10/06/2021	

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	October 04, 2021 06:24 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

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 Telephone: (044) 463-1646 / 47 local 505 DOH Accreditation
 #03-003-21-LW-1
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-06460
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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	
	Sample Hume Sampling		(MPN/100mL)			
Saranay	October 04, 2021 06:32 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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Susan



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 #03-003-21-LW-1
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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646P	
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021	
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021	
		Date Completed :	10/06/2021	

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)		
Bantug Pump Station	October 04, 2021 06:41 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

entacion, RMicro Analyst, PAM No. 18-00303

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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646Q
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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		(MPN/100mL)			
Balingog East	October 04, 2021 06:48 AM	<1	<1.1	<1.1	PASSED	
PN	SDW Limits AO 2017-0010	<500	<1.1	<1.1	f	

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 TESTING LABORATOR

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WATER MICROBIOLOGY ANALYSIS REPORT

GUIMBA WATER DISTRICT	WMAR No :	21-0646R
ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
DANZALAN ST., CORNER FAIGAL ST.,	Date Analyzed :	10/04/2021
	Date Completed :	10/06/2021
	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	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks	
	Sampling	(Est. CFU/mL)	(MPN/100mL)			
Subol	October 04, 2021 06:57 AM	180	<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

3. Result of examination specifically relates to samples as received

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 :	21-0646S
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)	
Tampac 2/3 Pump Station	October 04, 2021 07:20 AM	90	<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:

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 :	21-0646T
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)	
Manacsac	October 04, 2021 07:33 AM	90	<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:

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 :	21-0646U
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

Physical Characteristics : Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Plate Count	Total Coliform	Thermotoferant Coliform / E. coli	Remarks
•	Sampling	(Est. CFU/mL)	(MPN/	100mL)	
Nagpandayan	October 04, 2021 07:42 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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646V
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

Physical Characteristics : Sample is clear, with no foreign matter

Sample Name	Date and Time of Plate C	Heterotrophic Plate Count	Total Coliform	Thermotolerant Coliform / E. coli	Remarks
-	Sampling			(MPN/100mL)	
San Andres Pump Station	October 04, 2021 08:00 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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646W
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

Physical Characteristics : Sample is clear, with no foreign matter

Sample Name	Date and Time of	Heterotrophic Total C Plate Count	Total Coliform	Thermotclerant Coliform / E. coli	Remarks
(proceeding) (Construction Construction)	Sampling	(Est. CFU/mL)	(MPN/100mL)		
Camiing	October 04, 2021 08:15 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 :

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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No:	21-0646X
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

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)		
Balbalino	October 04, 2021 08:23 AM	52	<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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WATER MICROBIOLOGY ANALYSIS REPORT

Client :	GUIMBA WATER DISTRICT	WMAR No :	21-0646Y
Owner/Manager :	ENGR. FELIXBERTO C. LEGARDA	Date Received :	10/04/2021
Address	DANZALAN ST., CORNER FAIGAL ST., GUIMBA, NUEVA ECIJA	Date Analyzed :	10/04/2021
		Date Completed :	10/06/2021

Physical Characteristics : Sample is clear, with no foreign matter

Sample Name	Date and Time of Sampling	Heterotrophic Plate Count (Est. CFU/mL)	Total Coliform	Thermotolerant Coliform / E. coli	Remarks	
			(MPN/100mL)			
Rufina Homes 5 P.S.	October 04, 2021 08:39 AM	69	<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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