

Environmental Management Bureau

Regional Environmental Laboratory Region VIII

Brgy. Baras, Palo, Leyte

Certificate of Analysis

Department: ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-AMBIENT SECTION

Name/Source:	Priority River (Canturing River)			
Address/Location:	Maasin City			
Sampled by:	MSudaria			
Date Arrived:	March 2, 2022 @ 2:50 PM	Date Acknowledged:	March 2, 2022 @ 2:51 PM	
Date Analyzed:	March 2, 2022 @ 3:07 PM	Date Reported:	March 4, 2022 @ 4:47 PM	

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2022-073	2208-237 March 2, 2022 @ 10:50 AM		riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.1"
	2208-238	March 2, 2022 @ 11:00 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.2"
	2208-239	March 2, 2022 @ 11:20 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.3"
	2208-240	March 2, 2022 @ 11:35 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.4"

Environmental conditions during analysis:

Relative humidity: 47.4% Temperature: 22.7 *C

CHARACTERISTICS:

Decemeters		Lab sa	imple no.	
Parameters	237	238	239	240
Fecal coliform, MPN/100 mL	3.3×10^3	2.4 x 10 ⁴	200	180

Method Used: Fecal coliform - Multiple Tube Fermentation Technique

Reference:

9221E. Standard Methods for the Examination of Water and Wastewater,

23rd ed., 2017, AHA, AWWA, WEF

Remarks

1. This certificate of analysis is based on the sample as received by this office.

2. This certificate of analysis shall not be reproduced in full, without written approval from

issuing laboratory.

Analyzed by

REBEKAHV. SUPERALES Technical Manager, Microbiology

MANUELLI SACEDA JR

OIC - Chief

Approved

Reviewed by:

APRILYN R. DANAS, RCh Laboratory Manager

Reg. No. 0011659

Noted by:

OIC - Regional Director

OIC - Regional Directo

Laboratory Unit Email: embr8lab@yaheo.com cc Laboratory Sampler

Records Unit



Environmental Management Bureau

Regional Environmental Laboratory Region VIII

Brgy. Baras, Palo, Leyte

Certificate of Analysis

Department: ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-AMBIENT SECTION

Name/Source:	Priority River (Canturing River)			
Address/Location:	Maasin City			
Sampled by:	MSudaria			
Date Arrived:	March 2, 2022 @ 2:50 PM	Date Acknowledged:	March 2, 2022 @ 2:51 PM	
Date Analyzed:	March 2, 2022 @ 3:07 PM	Date Reported:	March 4, 2022 @ 4:47 PM	

Chain of custody no.	Lab sample no.	sample no. Time of Collection		Sample Information	
2022-073	2208-237	March 2, 2022 @ 10:50 AM	riverwater	water sample placed in 250-mL, sterilized glass bottle labeled "Canturing Stn.1"	
	2208-238	March 2, 2022 @ 11:00 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.2"	
	2208-239	March 2, 2022 @ 11:20 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.3"	
	2208-240	March 2, 2022 @ 11:35 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.4"	

Environmental conditions during analysis:

Relative humidity: 47.4% Temperature: 22.7 °C

CHARACTERISTICS:

Parameters	Lab sample no.			
	237	238	239	240
Fecal coliform, MPN/100 mL	3.3×10^3	2.4 x 10 ⁴	200	180

Method Used: Fecal coliform - Multiple Tube Fermentation Technique

9221E. Standard Methods for the Examination of Water and Wastewater,

23rd ed., 2017, AHA, AWWA, WEF

Remarks 1. This certificate of analysis is based on the sample as received by this office.

2. This certificate of analysis shall not be reproduced in full, without written approval from

issuing laboratory.

Analyzed by

Reference:

REBEKANV. SUPERALES
Technical Manager, Microbiology

Approved by:

MANUEL SACEDA JR. OIC - Chief EMED Reviewed by:

APRILYN R. DAÑAS, RCh Laboratory Manager

Reg. No. 001/659

Noted by:

REYNALDO B. BARRA OIC - Regional Director

CC

Laboratory Sampler Records Unit

Laboratory Unit Email: embr8lab@yahoo.com