

#### **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:	February 8, 2022 @ 2:19 PM	Date Acknowledged: February 8, 2022 @ 2:20 PM		
Date Analyzed:	February 8, 2022 @ 2:41 PM	Date Reported: February 14, 2022 @ 8:00 AM		

Chain of custody no. Lab sample no.		Time of Collection	Sample type	Sample Information	
2022-029	2208-080	February 8, 2022 @ 9:17 AM	riverwater	water sample placed in 250-mL sterilized glass labeled "Canturing Stn.1"	
	2208-081	February 8, 2022 @ 9:06 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.2"	
	2208-082	February 8, 2022 @ 8:44 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Canturing Stn.3"	
	2208-083	February 8, 2022 @ 8:22 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.				
Parameters	80	81	82	83	
Fecal coliform, MPN/100 mL	$7.0 \times 10^3$	$3.3 \times 10^3$	$2.3 \times 10^3$	2.3 x 10 <sup>3</sup>	

Method Used: Fecal coliform - Multiple Tube Fermentation Technique

Reference:

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

REBEKAH V. SUPERALES

Technical Manager, Microbiology

Approved

Certified by

APRILYN R. DAÑAS, RCh

Laboratory Manager Reg. No. 0011659

Noted by:

OIC - Regienal Director

Laboratory Unit Email: embr8lab@yahoo.com CC

Laboratory Sampler Records Unit



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Analyzed by:

REBEKAH V. SUPERALES

Technical Manager, Microbiology

Approved by:

MANUEL V. SACEDA JR.

OIC - Chief EMED

Certified by

APRILYN R. DAÑAS, RCh

Laboratory Manager

Reg. No. 0011659

Noted by:

OIC - Regional Director

Email embr8lab@yahob.com

CC

Laboratory Sampler Records Unit