

	<b>Environmental Management Bureau</b> <b>Regional Environmental Laboratory Region VIII</b> Brgy. Baras, Palo, Leyte	
	<b>Certificate of Analysis</b>	
	Department: ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-AMBIENT SECTION	

Name/Source:	Canturing river (Priority river)		
Address/Location:	Maasin City, Southern Leyte		
Sampled by:	M Sudaria		
Date Arrived:	December 6, 2021 @ 1:48 PM	Date Acknowledged:	December 6, 2021 @ 1:49 PM
Date Analyzed:	December 6, 2021 @ 2:38 PM	Date Reported:	December 13, 2021 @ 8:38 AM

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2021-416	2108-1226	December 6, 2021 @ 9:05 AM	river water	water sample placed in 250-mL sterilized glass bottle labeled "Canturing 1"
	2108-1227	December 6, 2021 @ 9:30 AM	river water	water sample placed in 250-mL sterilized glass bottle labeled "Canturing 2"
	2108-1228	December 6, 2021 @ 9:50 AM	river water	water sample placed in 250-mL sterilized glass bottle labeled "Canturing 3"
	2108-1229	December 6, 2021 @ 10:10 AM	river water	water sample placed in 250-mL sterilized glass bottle labeled "Canturing 4"

Environmental conditions during analysis:

Relative humidity: 46.3 %

Temperature: 22.6°C

#### CHARACTERISTICS:

Parameters	Lab sample no.			
	1226	1227	1228	1229
Fecal coliform, MPN/100 mL	$2.4 \times 10^4$	$4.9 \times 10^3$	$4.6 \times 10^3$	$5.4 \times 10^4$

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

Certified by:

**APRILYN R. DAÑAS, RCh**  
 Laboratory Manager  
 Reg. No. 0011659

Approved by:

**MANUEL J. SACEDA JR.**  
 OIC - Chief EMED

Noted by:

**REYNALDO B. BARRA**  
 OIC - Regional Director

Laboratory Unit  
 Email: embr8lab@yahoo.com

cc Laboratory  
 Sampler  
 Records Unit

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