

	Environmental Management Bureau
	<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:	Priority River (Binahaan River)		
Address/Location:	Dagami & Pastrana Leyte		
Sampled by:	MSudaria		
Date Arrived:	February 9, 2022 @ 1:48 PM	Date Acknowledged:	February 9, 2022 @ 1:50 PM
Date Analyzed:	February 9, 2022 @ 2:52 PM	Date Reported:	February 14, 2022 @ 8:00 AM

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2022-034	2208-112	February 9, 2022 @ 8:15 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Binahaan Stn.1"
	2208-113	February 9, 2022 @ 8:50 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Binahaan Stn.2"
	2208-114	February 9, 2022 @ 9:21 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Binahaan Stn.3"
	2208-115	February 9, 2022 @ 9:55 AM	riverwater	water sample placed in 250-mL sterilized glass bottle labeled "Binahaan Stn.4"

Environmental conditions during analysis:  
Relative humidity: 47.0%  
Temperature: 22.9 °C

CHARACTERISTICS:

Parameters	Lab sample no.			
	112	113	114	115
Fecal coliform, MPN/100 mL	2.2 x 10 <sup>3</sup>	1.7 x 10 <sup>4</sup>	1.4 x 10 <sup>3</sup>	680

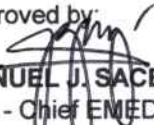
Method Used: Fecal coliform - Multiple Tube Fermentation Technique

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. DANAS, 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  
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cc Laboratory  
Sampler  
Records Unit

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