

	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:	Bao river (Priority river)		
Address/Location:	Kananga Leyte		
Sampled by:	M. Sudaria		
Date Arrived:	Jan 20, 2022 @ 3:26 PM	Date Acknowledged:	Jan 20, 2022 @ 3:28 PM
Date Analyzed:	Jan 24, 2022 @ 12:12 PM		

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2022-013	2208-030	Jan 20, 2022 @ 9:25 AM	river water	water sample placed in 300-mL sterilized glass bottle labeled "Bao 1"
	2208-031	Jan 20, 2022 @ 9:20 AM	river water	water sample placed in 300-mL sterilized glass bottle labeled "Bao 2"

Environmental conditions during analysis:

Relative humidity: 47.2%

Temperature: 23.0°C

**CHARACTERISTICS:**

Parameters	Date Analyzed	Lab sample no.	
		030	031
Fecal coliform, MPN/100 mL	20-Jan-22	>1.6x10 <sup>4</sup>	1.6x10 <sup>4</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:

**ANGELICA JOY G. YU, RCh**  
Chemist II  
Reg. No. 0012803

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 Un



Environmental Management Bureau  
**Regional Environmental Laboratory Region VIII**

Brgy. Baras, Palo, Leyte

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