

## 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 or other recreational waters					
Address/Location:	Maripipi & Almeria Biliran, and Carigara Leyte					
Sampled by:	J.Quinto, L.Fuentes					
Date Arrived:	February 21, 2022 @ 5:05 PM	Date Acknowledged	: February 21, 2022 @ 5:11 PM			
Date Analyzed:	February 21, 2022 @ 5:17 PM		February 24, 2022 @ 5:11 PM			

Chain of custody no.		Time of Collection	Sample type	Sample Information	
2022-050	2208-164	February 21, 2022 @ 12:01 PM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Sambawan Island Stn.1"	
	2208-165	February 21, 2022 @ 12:04 PM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Sambawan Island Stn.2"	
	2208-166	February 21, 2022 @ 12:29 PM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Agta Beach Resort"	
	2208-167	February 21, 2022 @ 3:40 PM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Karigusa Beach"	

Environmental conditions during analysis:

Relative humidity: 48.4% Temperature: 21.9 °C

## CHARACTERISTICS:

Parameters	Lab sample no.			
1 didirectors	164	165	166	167
Fecal coliform, MPN/100 mL	<1.8	<1.8	$3.3 \times 10^3$	1.8 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 by

MANUEL J. SACEDA JR. OIC - Chilef E

Certified by:

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

Noted by:

REYNALDO B. BARRA OIC - Regional Director

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