

	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 or Other Recreational Waters		
Address/Location:	Palompon, Biliran & Cariga		
Sampled by:	J. Quinto & L. Fuentes		
Date Arrived:	December 3, 2021 @ 1:40 PM	Date Acknowledged:	December 3, 2021 @ 1:41 PM
Date Analyzed:	December 3, 2021 @ 1:55 PM	Date Reported:	December 6, 2021 @ 8:00 AM

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2021-411	2108-1213	December 3, 2021 @ 7:03 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Amparaiso"
	2108-1214	December 3, 2021 @ 7:23 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Kuting Reef Strn. 1"
	2108-1215	December 3, 2021 @ 7:25 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Kuting Reef Strn. 2"
	2108-1216	December 3, 2021 @ 7:40 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Blue Deep"
	2108-1217	December 3, 2021 @ 8:04 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Castle Resort"
	2108-1218	December 3, 2021 @ 8:29 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Sogod Bay Scuba"
	2108-1219	December 3, 2021 @ 8:41 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "Leyte Dive"

Environmental conditions during analysis:

Relative humidity: 46.5%

Temperature: 22.2°C

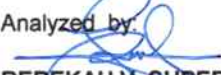
#### CHARACTERISTICS:

Parameters	Lab sample no.			
	1213	1214	1215	1216
Fecal coliform, MPN/100 mL	180	200	180	180
	1217	1218	1219	
Fecal coliform, MPN/100 mL	470	170	180	

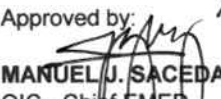
Method Used: Fecal coliform - Multiple Tube Fermentation Technique

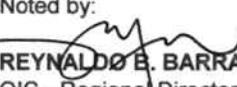
Reference: Standard Methods for the Examination of Water and Wastewater, 23rd ed., 2017, AHA, AWWA, WEF

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

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 Email: embr8lab@yahoo.com

Laboratory  
 Sampler  
 Records Unit

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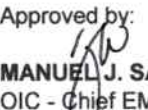
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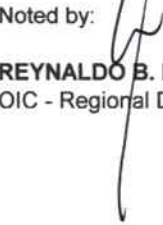
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