

	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:	Water Body Classification (San Pedro Bay)		
Address/Location:	Marabut, Basey, Tacloban, Tanuan, Tolosa, Palo		
Sampled by:	MSudaria		
Date Arrived:	February 15, 2022 @ 3:12 PM	Date Acknowledged:	February 15, 2022 @ 3:12 PM
Date Analyzed:	February 15, 2022 @ 3:42 PM	Date Reported:	February 18, 2022 @ 5:00 PM

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2022-040	2208-128	February 15, 2022 @ 1:50 PM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "San Pedro Bay Stn. 1"
	2208-129	February 15, 2022 @ 1:04 PM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "San Pedro Bay Stn. 2"
	2208-130	February 15, 2022 @ 12:45 PM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "San Pedro Bay Stn. 3"
	2208-131	February 15, 2022 @ 12:15 PM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "San Pedro Bay Stn. 4"
	2208-132	February 15, 2022 @ 11:00 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "San Pedro Bay Stn. 5"
	2208-133	February 15, 2022 @ 10:42 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "San Pedro Bay Stn. 6"
	2208-134	February 15, 2022 @ 10:09 AM	seawater	water sample placed in 250-mL sterilized glass bottle labeled "San Pedro Bay Stn. 7"

Environmental conditions during analysis:

Relative humidity: 45.2%

Temperature: 22.5 °C

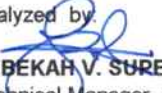
CHARACTERISTICS:

Parameters	Lab sample no.						
	128	129	130	131	132	133	134
Fecal coliform, MPN/100 mL	450	4.6 x 10 ³	7.9 x 10 ³	200	680	610	1.7 x 10 ³

Method Used: Fecal coliform - Multiple Tube Fermentation Technique

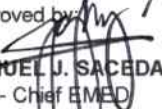
Reference: Standard Methods for the Examination of Water and Wastewater, 23rd ed., 2017, AHA, AWWA, WEF

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:

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