



	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:	LKY (Data Gathering)		
Address/Location:	Palo, Leyte		
Sampled by:	JC Salvador		
Date Arrived:	Dec. 2, 2021@2:30 PM	Date Acknowledged:	Dec. 2, 2021@2:35 PM
Date Reported:	Dec. 7, 2021@9:05 AM		

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2021-410	2108-1211	Dec. 2, 2021@2:10 PM	influent	water sample placed in 1000-mL plastic bottle labeled "LKY influent"
	2108-1212	Dec. 2, 2021@2:08 PM	effluent	water sample placed in 1000-mL plastic bottle labeled "LKY effluent"

Environmental conditions during analysis:

Relative humidity: 45.4%

Temperature: 24.3°C

CHARACTERISTICS:

Parameter	Date analyzed	Lab sample no.	
		1211	1212
BOD, mg/L	2-Dec-21	62.1	25.9

Method used: BOD - 5-Day BOD Test

Method detection limit (MDL):

BOD 0.1 mg/L

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
3. ND : "not detected", < MDL

*Based on Method 5210B: 5-Day BOD Test

Analyzed by:

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