

	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 The Orientals Resorts and Hotels (Compliance Monitoring)		
Address/Location:	Palo, Leyte		
Sampled by:	JC Salvador		
Date Arrived:	Mar 2, 2022 @ 10:28 PM	Date Acknowledged:	Mar 2, 2022 @ 10:30 PM
Date Reported:	Mar 2, 2022 @ 2:13 PM		

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2022-069	2208-232	Mar 2, 2022 @ 10:17 AM	Effluent	water sample placed in 1000-mL plastic bottle and labeled as "LKY (the orientals)"

Environmental conditions during analysis:

Relative humidity: 44.6%

Temperature: 21.1°C

CHARACTERISTICS:

Parameters	Date analyzed	Lab sample no.
		232
NO ₃ ⁻ as N, mg/L	02-Mar-22	0.03

Method used: Nitrate (NO₃⁻) and Chloride (Cl⁻)- Ion chromatography with Chemical Suppression of Eluent Conductivity

Method detection limit (MDL):

NO₃⁻ as N, mg/L 0.0156 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 of analysis shall not be reproduced in full, without written approval from issuing laboratory.
3. ND : "not detected", < MDL

Analyzed by:

SHEREY MAE U. BALAGAO, RCh
Laboratory analyst, Chemistry
Reg. No. 0013722

Certified by:

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

Approved by:

MANUEL J. SAGEDA JR.
OIC - Chief EMED

Noted by:

REYNALDO B. BARRA
OIC - Regional Director

Laboratory Unit
Email: embr8lab@yahoo.com

cc Laboratory
Sampler
Records Unit



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