

	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:	Basey Sanitary Landfill (Discharge Permit)		
Address/Location:	Brgy Roxas, Basey Samar		
Sampled by:	R. Taboada		
Date Arrived:	Feb 15, 2022 @ 12:30 PM	Date Acknowledged:	Feb 15, 2022 @ 12:31 PM
Date Analyzed:	Feb 15, 2022 @ 3:55 PM	Date Reported:	Feb 16, 2022 @ 2:43 PM

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2022-039	2208-127	Feb 15, 2021 @ 11:22 am	Effluent	water sample placed in 300-mL PET bottle labeled "Basey Sanitary Landfill"

Environmental conditions during analysis:

Relative humidity: 26.1%

Temperature: 79.5°C

CHARACTERISTICS:

Parameters	Lab sample no.
	127
True Color, mg/L	400
pH	7.90
Temperature, °C	18.8

Method used: True color - Visual comparison method  
pH - Electrometric method  
Temperature - Electrometric method

Method detection limit (MDL):

True color 5 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:

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Laboratory analyst, Chemistry  
Reg. No. 0013722

Certified by:

APRILYN R. DANAS, RCh  
Chemist III  
Reg. No. 0011659

Approved by:

MANUEL J. SACEDA JR.  
OIC - Chief EMED

Noted by:

REYNALDO B. BARRA  
OIC - Regional Director



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