

Enviromental Management Bureau

ENVIRONMENTAL MANAGEMENT BUREAU REGION VIII

Brgy. Baras, Palo, Leyte

Certificate of Analysis

Department: ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-AMBIENT SECTION

Name/Source:	Robinsons Place-Marasbaras Roadside (Strengthen Ambient Air Monitoring)			
Address/Location:	Tacloban City			
Sampled by:	X Lubiano and JV Hijada			
Date Arrived:	March 23, 2022 @8:46 AM	Date Acknowledged:	March 23, 2022 @ 8:47 AM	
Date Analyzed:	March 24, 2022 @ 8:50 AM	Date Reported:	March 24, 2022 @ 11:00 AM	

Chain of custody no.	Lab sample no.	Time of Collection	Sample type	Sample Information
2022-100	2208-324	March 22-23, 2022 @ 12:00 AM	Ambient Air	filter paper placed in a round plastic container

Environmental conditions during analysis:

Relative humidity: 42.7% Temperature: 19.8°C

CHARACTERISTICS:

Deservators	Sample no.	
Parameters		
PM10, µg/Ncm	29.17	

Method used:

PM10- Gravimetric method

Reference: Appendix J to Part 50. U.S. Environmental Protection Agency,

"Reference Method for the Determination of Particulate Matter in the Atmosphere", 1997

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:

LOVELY JANE A. GROTHE, RChT Laboratory analyst, Chemistry

Reg. No. 0001401

Certified by

APRILYN R. DAÑAS, RCh Laboratory Manager

Reg. No. 0011659

Approved by

FOR MANUEL J. SACEDA JR.

1 OIC - Chief EMED

Noted by:

ENGR. REYNAL DO B. BARR

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Laboratory Sampler Records Unit