

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 | s Roadside (Strengthen | Ambient Air Monitoring) |
|-------------------|----------------------------|------------------------|-------------------------|
| Address/Location: | Tacloban City | | |
| Sampled by: | JV Hijada | | |
| Date Arrived: | March 5, 2022 @ 10:35 AM | Date Acknowledged: | March 5, 2022 @ 1:26 PM |
| Date Analyzed: | March 7, 2022 @ 11:56 AM | Date Reported: | March 7, 2022 @ 1:59 PM |

| Chain of custody no. | Lab sample no. | Time of Collection | Sample type | Sample Information |
|----------------------|----------------|----------------------------|-------------|--|
| 2022-076 | 2208-243 | March 4-5, 2022 @ 12:00 AM | Ambient Air | filter paper placed in a round plastic container |

Environmental conditions during analysis:

Relative humidity: 40.2% Temperature: 20.2°C

CHARACTERISTICS:

| D | Sample no. 243 | |
|--------------|-------------------|--|
| Parameters | | |
| PM10, µg/Ncm | 33.33 | |

Method used:

PM10- Gravimetric method

Reference: 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:

SHEREY MAE U.BALAGAO, RCh Laboratory analyst, Chemistry

Reg. No. 0013722

Certified by:

APRILYN R. DANAS, RCh Laboratory Manager

Reg. No. 0011659

Approved by:

FOR MANUEL J. SACEDA JR.

LOIC - CH

Noted by:

ENGR. REYNALDO B. BARRA

OIC - Regional Director

Laboratory Unit

Email: embr8lab@yahoo.com

cc

Laboratory Sampler

Records Unit



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

Approved by:

FOR. MANUEL J. SACEDA JR.

OIC - Chief EMED

Certified by:

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

Noted by:

ENGR. REYNALDO B. BARRA
OIC - Regional Director

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