



Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
Regional Office No. VIII



MEMORANDUM

FOR : **ENGR. WILLIAM P. CUÑADO**
Director
Environmental Management Bureau
Visayas Avenue, Diliman, Quezon City

ATTENTION : **Chief, Environmental Quality Division**
OIC, Chief, Air Quality Monitoring Section

FROM : **OIC, REGIONAL DIRECTOR**
Environmental Management Bureau
Region 8, Tacloban City

SUBJECT : **SUBMISSION OF USED PM10 AND PM2.5 FILTER PAPERS FOR THE MONTH OF NOVEMBER AND DECEMBER 2021**

DATE : **24 JANUARY 2022**

We are submitting herewith the used filter papers (enclosed in the attached envelope) of PM10 and PM2.5 ambient air sampling at the Robinsons Place Marasbaras, Tacloban City for the Month of November and December 2021. Also attached are the details about the filter papers.

For his information.

ENGR. REYNALDO B. BARRA

DETAILS OF USED FILTER PAPERS

#4-6:	Date of sampling:	November 25-26, 2021
	Place of sampling:	Robinsons Place Marasbaras
	Time of sampling:	10:30 A.M. (24-hours)
	Analysis:	Gravimetric Analysis
	Type of PM:	PM 2.5
#22-24:	Date of sampling:	December 10-11, 2021
	Place of sampling:	Robinsons Place Marasbaras
	Time of sampling:	12:00 Midnight (24-hours)
	Analysis:	Gravimetric Analysis
	Type of PM:	PM 10
#25-27:	Date of sampling:	December 12-13, 2021
	Place of sampling:	Robinsons Place Marasbaras
	Time of sampling:	12:00 Midnight (24-hours)
	Analysis:	Gravimetric Analysis
	Type of PM:	PM 2.5
#28-30:	Date of sampling:	December 21-22, 2021
	Place of sampling:	Robinsons Place Marasbaras
	Time of sampling:	12:00 Midnight (24-hours)
	Analysis:	Gravimetric Analysis
	Type of PM:	PM 2.5
#31-33:	Date of sampling:	December 23-24, 2021
	Place of sampling:	Robinsons Place Marasbaras
	Time of sampling:	12:00 Midnight (24-hours)
	Analysis:	Gravimetric Analysis
	Type of PM:	PM 2.5
#33-35:	Date of sampling:	December 26-27, 2021
	Place of sampling:	Robinsons Place Marasbaras
	Time of sampling:	10:00 A.M. (24-hours)
	Analysis:	Gravimetric Analysis
	Type of PM:	PM 10
#4-6:	Date of sampling:	December 27-28, 2021
	Place of sampling:	Robinsons Place Marasbaras
	Time of sampling:	10:30 A.M. (24-hours)
	Analysis:	Gravimetric Analysis
	Type of PM:	PM 2.5



#1-3: Date of sampling: October 27-28, 2021
Place of sampling: Robinsons Place Marasbaras
Time of sampling: 12:00 Midnight (24-hours)
Analysis: Gravimetric Analysis
Type of PM: PM 10

#7-9: Date of sampling: December 31, 2021 – January 1, 2022
Place of sampling: Robinsons Place Marasbaras
Time of sampling: 10:00 PM (24-hours)
Analysis: Gravimetric Analysis
Type of PM: PM 2.5

