

	Republic of the Philippines Department of Environment and Natural Resources ENVIRONMENTAL MANAGEMENT BUREAU DENR Compound, Jones St. Tacloban City, Philippines	
	NOTICE OF VIOLATION	

14 May 2021

DENR-PAB Case No. 08-000024-21-A

PHILIPPINE GREENRESOURCES, INC.
Brgy. Maybog, Baybay, City

Thru: **MR. QUIRINO CASTELLO**
Managing Head

ENVIRONMENTAL MANAGEMENT BUREAU
 RELEASED BY: 
 DATE: 05/20/2021
 TIME: 9:26am

Sir/Madame:

This notice is being served upon you for alleged violation of **R.A 8749** otherwise known as the Philippine Clean Air Act of 1999, based upon the compliance survey/inspection conducted by the Environmental Monitoring and Enforcement Division – Water Air Quality Monitoring Section (EMED-WAQMS) of this Office last **24 March 2021**.

ACTS CONSTITUTING THE VIOLATION

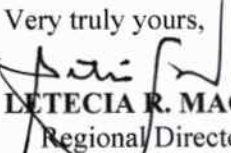

Finding/s	Prohibited Act/s
Operating without the required valid Permit to Operate of the following Air Pollution Source and Control Facilities: two (2) units Decortivating Machine.	Violation of Section 1, Rule XIX of DENR Administrative Order No. 2004-26 , Implementing Rules and Regulations of RA 8749, in relation to Section 47 thereof and in relation further to Pollution Adjudication Board Resolution No. 01, Series of 2019.

Pursuant to **Pollution Adjudication Board Resolution No. 02, Series of 2020**, otherwise known as the **Interim Guidelines of the Pollution Adjudication Board during the Public Health Emergency due to COVID-19**, you are hereby required to explain in writing, duly subscribed before a Notary Public, **within fifteen (15) days from receipt hereof**, your defense/position to the alleged violation which is punishable by a fine of **Nineteen Thousand Five Hundred Pesos (P19,500.00) for every five (5) years of violation** of the above cited prohibited act and to show cause why no Order should be issued against you, directing immediate cessation of the project operation.

Please submit a hard copy of your written explanation to this Office, as well as an electronic copy of the same to **embr8_records@emb.gov.ph**, copy furnished **legalunitembr8@gmail.com**, to expedite the submission.

Please be informed that failure to submit the position paper on or before the period prescribed above shall mean a waiver of your right to contest the findings of the report and present evidence on your defense and the case may be decided based on evidence on record.

Please be guided accordingly.

Very truly yours,

LETECIA R. MACEDA
 Regional Director 



SURVEY/INSPECTION FOR AIR QUALITY MANAGEMENT

Department: ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: ACC-04-16Date of Survey/Inspection: March 24, 2021Mission Order No.: 2021-004695

1. GENERAL INFORMATION

Name of Establishment: PHILIPPINE GREENRESOURCES, INC.		
Address: Brgy. Maybog, Baybay City		Geo Coordinates: 10.84745 N, 124.74409 E
Nature of Business: production of coco fiber and coco peat		
PSIC Code:	Product: coco fiber & coco peat	Year Established: 2013
Operating hours/day: 8	Operating days/week: 5	Operating days/year: 120

Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
	Monthly production rate of < 25,000MT	
Name of Managing Head: MR. QUIRINO CASTELLO		
Name of PCO: None		
PCO Accreditation No.:	None	Date of Effectivity:
Phone/Fax:	09278590618	Email:

2. PURPOSE OF INSPECTION

☐ Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification

	New	Renewal
<input type="checkbox"/> New Renewal		
<input type="checkbox"/> PMPIN Application	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous Waste ID Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous Waste Transporter Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous waste TSD Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Permit to Operate Air Pollution Control Installation	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Discharge Permit	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Others	<input type="checkbox"/>	<input type="checkbox"/>

☒ Determine compliance status with the environmental regulations, permit conditions, and other requirements☐ Investigate community complaints☐ Check status of voluntary commitment

<input type="checkbox"/> Industrial Ecowatch
<input type="checkbox"/> Philippine Environmental Partnership Program (PEPP)
<input type="checkbox"/> Pollution Adjudication Board (PAB)
<input type="checkbox"/> Others

☐ Others

Name of Contact Person	QUIRINO CASTELLO
Position / Designation	Manager

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-R08-1302-0008	02-22-2013	
	ECC2			
	ECC3			
RA 6969	DENR Registry ID			
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.			
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.			

MODULE AQM01: PRE-INSPECTION INFORMATION SHEET FOR EMISSION SOURCES

Emission Source Data Information	
Emission Source No.	1
Type (Brand/Model)	Two (2) units Decorticating Machine
Rated Capacity	
Fuel Type & Quantity	
Operating Capacity	
Control Facility	
Notes	

Legal Provision	Regulatory Requirements	Compliant			Notes
		Y	N	N/A	
DAO 2004-26					
Rule 19 Section 1	Application for Permit to Operate has been filed for new or modified emission sources		√		
Rule 19 Section 3	As built design of the installation conforms with submitted engineering plans and specifications		√		
	Declared control facilities are installed and operational		√		
	Installation is located as proposed in the vicinity map (plant and machinery layout)		√		
	Facility design capacity is within the capacity declared in the application for permit to operate		√		
Rule 19 Section 5	Temporary Permit is still valid		√		
DAO 2000-81					
Part 7 Rule 25 Section 5 a# 3	Facility is fossil fuel-fired powerplant over 10 MW rating installed with CEMS for particulates, sulfure oxide, and NOx			√	

	Facility is petroleum refinery / petrochemical industry installed with CEMS for particulates, sulfur oxide, and NOx		√	
	Facility is primary copper smelter installed with CEMS for particulates, sulfur oxide, and NOx		√	
	Facility is steel plant installed with CEMS for particulates and sulfur oxide		√	
	Facility is ferro-alloy production facility installed with CEMS for particulates		√	
	Facility is cement plant installed with CEMS for particulates		√	
Section 3a #1	Facility has the potential to emit at least 750 tons/year of regulated pollutant. Facility has CEMS and COMS.		√	
	Facility has the potential to emit at least 750 tons/year of particulate matter. Facility has COMS.		√	

EMB DAO 2007-22

Section 5	CEMS/COMS Specifications for Opacity is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 1		√	
	CEMS/COMS Specifications for Sulfur Dioxide and Nitrogen Oxide is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 2		√	
	CEMS/COMS Specifications for Carbon Dioxide and Oxygen is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 3		√	
	CEMS/COMS Specifications for Carbon Monoxide is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 4 and 4A		√	
	CEMS/COMS Specifications for Hydrogen Sulfide is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 7		√	

Other Observations:

- Environmental Compliance Certificate with reference code: ECC-R08-1302-0008 was issued on February 22, 2013 to Philippine Greenresources thru its Director Mr. Ramon P. Reyes for the Coco Coir Factory Project located at Brgy. Maybog, Baybay, City.
- The plant was operational during the time of monitoring.
- According to the Manager Mr. Quirino Castillo production is estimated at 40% recovery of coco coir from coconut husk resulted to an average production of 240kg/hr of coco coir.
- The steps in processing coir fibers and coco peats include Soaking of dried coconut husks in water for one day; Decorticating the soaked husks; Air Drying/Sun Drying of coir fibers and dusts; Baling/weighing; and Storage.
- Decorticating machine is used to separates coco fibers (coco coir) from coconut husk through crushing action of multiple replaceable blades with holder.
- Coco peat produced is stored at the back of the process building. Huge piles of coco peat were observed.

- Per information from Mr. Castillo coco peat is sold to prospect buyers which is being used as growing media for plant production.
- Compliance Monitoring Report is still for submission through the EMB Online System.

Remarks and Recommendation:

- To secure Permit to Operate for Air Pollution Source and Control Installation thru the EMB Online Permitting and Monitoring System.
- To install ECC Billboard at the entry point of the establishment.
- To submit Compliance Monitoring Report to this Office thru the EMB Online System which can be accessed through the EMB website or through <https://online.emb.gov.ph/cmr/>.
- To designate a Pollution Control Officer, attend the 40-hr Basic PCO Training and apply for PCO accreditation.
- For issuance of Notice of Violation for operating without a valid Permit to Operate for Air Pollution Source and Control Facilities.

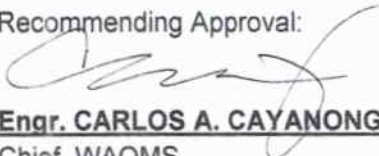
List of Documents Reviewed:

Copy of ECC

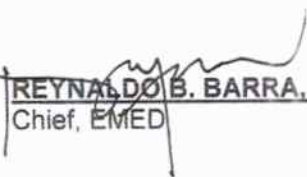
Submitted by:


JANET G. POLEA
Engr. IV

Recommending Approval:


Engr. CARLOS A. CAYANONG
Chief, WAQMS

Approval:


REYNALDO B. BARRA, PME
Chief, EMED

Noted:


LETECIA R. MACEDA
Regional Director