

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



DENR-PAB Case No. 08-000120 -21-A

1001 2021

4:58pm

NOTICE OF VIOLATION

DAIL

TIME

DEC 0 1 2021

ORIAS MULTIPASS RICE MILL

Brgy. Balocawe, Abuyog, Leyte

Thru:

JIMMY C. ORIAS

Managing Head

MARISSA ORIAS

Pollution Control Officer Designate

Sir/Madame:

This notice is being served upon you for alleged violation of <u>R.A 8749</u> otherwise known as the Philippine Clean Air Act of 1999, based upon the compliance inspection conducted by the technical personnel of the Provincial Environmental Monitoring Unit (PEMU) – Leyte last 15 July 2021.

ACTS CONSTITUTING THE VIOLATION

Finding/s	Prohibited Act/s
Operating the following Air Pollution Source Equipments without the valid required Permit to Operate: two (2) rice huller, one (1) unit palay separator, one (1) unit rice sifter with cyclone, one (1) mist polisher, four (4) units 12-ton mechanical dryer and one (1) unit furnace, since 21 June 2020.	Violation of Section 1, Rule XIX of DENR Administrative Order No. 2004-26, amending Rule XIX of DAO 2000-81(Implementing Rules and Regulations of RA 8749), in relation to Section 1, Rule LVI of DAO 2000-81, 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,

ENGR. REYNALDO B. BARRA OIC Regional Director



ENVIRONMENTAL MANAGEMENT BUREAU REGION 8



COMPLIANCE INSPECTION FOR AIR QUALITY MANAGEMENT

ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number:	AIR	-07-10
Date of Table Monitoring		

Report Control Number:	The second second
Date of Table Monitoring:	July 15, 2021
Mission Order No.:	

1. GENERAL INFORMATION					
Name of Establishment: ORIAS	MULTIPASS RICEMILL				
Address: Brgy. Balocawe, Abuy	og, Leyte	Geo Coordinate			
Nature of Business: Rice Mill		10.7174797 124.9634894			
PSIC Code:	Product: N/A	Year Established: 2015			
Operating hours/day: 10	Operating days/week: 7	Operating days	/year: 365		
Product Lines	Production Rate as Declared	Actual Pr	oduction Rate (unit/day)		
	in the ECC (unit/day)				
N/A					
Name of Managing Head:	Jimmy C. Orias				
Name of PCO:	Marissa Orias – PCO designa	te			
PCO Accreditation No.:	None	Date of Effectivity: None			
Phone/Fax:	09972434653	Email: No data			
renewals, or modification New Renewal PMPIN Application Hazardous Waste ID R Hazardous Waste Tran Hazardous waste TSD Permit to Operate Air Discharge Permit	egistration esporter Registration	New	Renewal		
requirements Investigate community con		ns, permit condition	ons, and other		
Check status of voluntary of	diminiment				
Industrial Ecowatch					

Ph	ilippine Environmental Partnership Program (PEPP)	
	llution Adjudication Board (PAB)	
Ot	hers	
☐ Others	Air Quality Compliance Monitoring	

Name of Contact Person	Marissa Orias
Position / Designation	Proprietor/Owner

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	ntal Law Permits Da		Date of Issue	Expiry Date
	ECC1	ECC-R08-1509-0147	9/14/2015	
PD 1586	ECC2			
	ECC3			
	DENR Registry ID	NONE		
RA 6969	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	16-POA-F-0837-0118	6/20/2016	6/20/2020
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	N/A		

MODULE AQM01: PRE-INSPECTION INFORMATION SHEETFOR EMISSION SOURCES

Emission Source Da	ta Information	Emission Source Data Information	
Emission Source No.		Emission Source No.	
Type (Brand/Model) Mult	tipass Huller	Type (Brand/Model)	
Rated Capacity 1 M	T/hr	Rated Capacity	
Fuel Type & Quantity		Fuel Type & Quantity	
Operating Capacity		Operating Capacity	
Control Facility		Control Facility	
Notes 2 units		Notes	

Legal Provision Regulatory Requirements Compliant No		Notes			
	35 35 35	Y	N	N/A	0.0000000000000000000000000000000000000
DAO 2004-26					
Rule 19 Section 1	All emission sources have a valid Permit to Operate		1		16-POA-F-0837-0118 expired on 6/20/2020

Rule 19 Section 3	As built design of the installation conforms with submitted engineering plans and specifications	/			
	Declared control facilities are installed and operational	1			
	Installation is located as proposed in the vicinity map (plant and machinery layout)	1			
	Facility design capacity is within the capacity declared in the application for permit to operate	1			
Rule 19 Section 5	Temporary Permit is still valid			/	
Rule 19 Section 6	Application for renewal has been filed for expiring Permit to Operate 30 days before permit expiration date			1	
Rule 19 Section 9	Permit to Operate displayed conspicuously upon the installation or in an accessible / visible place near the installation	1			
	Conditions of the Permit to Operate are complied with			1	
Rulle 19 Section 11	Plant operational problems notification submitted to EMB within 24 hours of occurrence		1		
Rule 19 Section 12	Quarterly submission of self- monitoring report		1		No online SMR submission yet
DAO 2000-81					
Part 7 Rule 25 Section 5 a# 1	Person in charge of the plant / equipment has sufficient measure to ensure that no dark smoke is discharging from any stack in the establishment. E.g.: window view of stack, mirror to reflect top of stack, smoke density indicator, CCTV, etc.			1	
Part 7 Rule 25 Section 5 a# 2	All oil-burning equipment have heaters capable of heating oil to a temperature appropriate for the oil and burner			/	
Part 7 Rule 25 Section 5 a# 3	Establishment is fossil fuel-fired power plant over 10MW rating installed with CEMS for particulates, sulfur oxide, and NOx			1	
	Establishment is petroleum refinery / petrochemical industry installed with CEMS for particulates, sulfur oxide, and NOx			1	
	Establishment is primary copper smelter installed with CEMS for particulates, sulfur oxide, and NOx			/	
	Establishment is steel plant installed with CEMS for particulates and sulfur oxide			1	

	Establishment is ferro-alloy production facility installed with CEMS for particulates	1	
	Establishment is cement plant installed with CEMS for particulates	/	
Part 7 Rule 25 Section 5 b	Miscellaneous equipment like reheating furnace, smoke oven, bake oven, coffee heaters, varnish kettles, etc. are installed with pollution control facilities		
Part 7 Rule 25 Section 13 a	Establishment has precautionary controls for dusts generated during vehicular movement, transportation of materials, construction, etc. (List controls identified)		
Part 7 Rule 25 Section 13 b	Establishment has precautionary controls for volatile organic compounds or organic solvent emissions generated during storing, pumping, handling, processing, etc. (Listcontrols identified)		
Part 7 Rule 25 Section 13 d	No open burning activity in the establishment		

EMB Memorandum Cir	rculars		
MC 2009-04	Standby Gensets with capacity greater than or equal to 1,250 KW undergo annual emission testing (with 3 test runs). These gesets should not have the potential to emit more than 100tons/year of regulated pollutant.		
MC 2007-003 (2)	Boiler rated at greater than or equal to 251HP undergo bi-annual emission testing (with 3 test runs)	1	
	Other sources that have potential to emit equal to or greater than 100tons/year of regulated pollutant undergo bi-annual emission testing (with 3 test runs)	1	
	Boiler rated between 100 to 250 HP undergo annual emission testing (with 3 test runs)	<i>.</i>	
	Diesel generator rated at 600 to 1,249KW undergo annual testing (with 3 test runs)	1	
	Other sources that have potential to emit greater than 30 but less than 100tons/year of regulated pollutant undergo annual emission testing (with 3 test runs)		

	Sources of emissions of hazardous air pollutants included in PCL (DAO 1998 -58) undergo bi-annual	1	
	emission testing (with 3 test runs) Emission sources of petroleum	1	
	refinery undergo bi-annual emission testing (with 3 test runs)		
	Emission sources of petrochemical works undergo bi-annual emission testing (with 3 test runs)	/	
	Emission sources of smelters undergo bi-annual emission testing (with 3 test runs)	/	
	Emission sources of cement kilns undergo bi-annual emission testing with 3 test runs)	1	
	Emission sources of steel -making plants undergo bi-annual emission testing (with 3 test runs)	1	
	Emission sources of ferro-alloy- making plants undergo bi-annual emission testing (with 3 test runs)	/	
	Emission sources of glass-making plants undergo bi-annual emission testing (with 3 test runs)	/	
	Boiler rated at 99HP or less undergo biennial emission testing (with 3 test runs)	/	
	Diesel generator rated at 599KW or less undergo biennial emission testing (with 3 test runs)	1	
	Other sources that have potential to emit at least 10tons/year but less than 30tons/year of regulated pollutant undergo biennial emission testing (with 3 test runs)	/	
	Source using Bunker Fuel Oil, blended fuels involving Bunker Fuel Oil, or sulfur content of 1% or more undergo bi-annual emission testing	/	
Appendix F (Quality A	ssurance Procedures)		
Section 6 (8)	Notification has been sent to EMB for any changes made in the CEMS installation	1	
	Notification has been sent to EMB for any changes made in the CEMS quality assurance and quality control plan	/	
Section 6 (5)	Each CEMS is audited and conducted in accordance to CFR 40 part 60 Appendix F.	1	
Section 6 (6)	Relative Accuracy Test Audit (RATA) is performed annually by industries in the presence of EMB personnel.	1	

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	Establishment has sent thirty (30) day notice to EMB prior to the RATA testing schedule	/	
Section 6 (7)	Calibration gases are subject to audit or relative accuracy audit test every quarter	1	
	Other alternative quarterly audits employed by the establishment are approved by EMB.	1	
Section 6 (9)	EMB Director and Regional Director have been notified of CEMS malfunction that lasted longer than seven (7) consecutive days.		
Section 7 (1)	Records of occurrence and duration of any start-up, shut-down or malfunction in the operation of any source or control facility is available in the establishment.		
Section 7 (2)	Records of audits, performance testing, evaluations, calibration checks, adjustments and maintenance of any continuous emission monitors that have been installed pursuant to Rule IX Section 5 of DAO 2000-81 are available in the establishment.	1	
Section 8 (1)	SMR includes data on the time intervals, date and magnitude of excess emissions, nature and cause of excess, corrective actions taken, and preventive measures adopted.	1	
Section 8 (2)	SMR includes information on the averaging period used for data reporting corresponding to the averaging period specified in the emission test period used to determine compliance with an emission standard for the pollutant/source category in question.		
Section 8 (3)	SMR includes information on time and date for each period during which the continuous monitoring system was inoperative and the nature of system repairs and adjustments made in the CEMS/COMS	/	
Section 8 (4)	SMR data measurements are within 75% data capture?	1	
For Facilities Engaged with	h Consent Agreement		
EMS established within 18 months upon entering Consent Agreement with EMB	EMS established within 18 months upon entering Consent Agreement with EMB	/	
DAO 2000-81 Part 7 Rule 25 Section 9b	Environmental Management Plan derived from EMS process submitted within 6 months after entering Consent Agreement with EMB	/	

Other Observations:

- 1.Ricemill was operational during time of monitoring.
- 2. With 16-POA-F-0837-0118 valid until 6/20/2020 for the 2 units Rice Huller with a capacity of 1 MT/hr., 1 unit Palay Separator, 1 unit Rice Sifter with cyclone, 1 Mist Polisher, 4 units 12tons Mechanical Dryer and 1 unit Furnace.
- 3. Standard ECC tarpaulin posted outside the facility.
- 4. ECC-R08-1509-0147 issued on 9/14/2015.
- 5. Facility is clean and well maintained but surrounding area needs proper housekeeping, has motorpool and other business facility within the vicinity.
- 6. No SMR online submissions yet.
- 7. To secure DENR ID for its hazardous waste generation clearly visible onsite.

Remarks and Recommendation:

- 1. For issuance of Notice of Violation for operating without valid Permit to Operate in violation to Section 1, rule XIX of DAO 2000-81 of RA 8749
- 2. To submit SMR/CMR thru EMB online system.
- 3.To secure DENR ID for its hazardous waste generation.

List of Documents Reviewed:

ECC. PTO



Multipass Rice Mill Equipment



Rice Mill area

Submitted by:

EMS II/ PEMU Leyte

Recommending Approval:

Engr. CARLOS A. CAYANONG Engineer IV/Chief, WAQMS

Approval:

FOR. MANU CEDA, JR. OIC Chief,

Noted:

REYNALDO B, BARRA, PME Regional Director