

Republic of the Philippines Department of Environment and Natural Resources ENVIRONMENTAL MANAGEMENT BUREAU Region VIII

DENR Compound, Jones Street, Barangay 2, Tacloban City Tel No: (053) 832-1088 / (053) 832-2319 embr8_records@emb.gov.ph

Permit No: PTO-OL-R08-2022-02466-R Date Issued: 26 Apr 2022
Application Type: Renewal Date Expiration: 26 Jan 2027

PERMIT TO OPERATE Air Pollution Source and Control Installations

Pursuant to Part IV, Rule XIX of the Rules and Regulations of R.A. 8749, authority is hereby granted to:

GAISANO CAPITAL- SOGOD (GAISANO CAPITAL- SOGOD)

Bulwang St., Zone I (Pob.), Sogod, Southern Leyte

subject to the following terms and conditions:

TERMS AND CONDITIONS

- This Permit is issued for the permittee to operate two (2) units "CATERPILLAR" Diesel Generator Set rated at 750 KVA (600 KW) each, for the purpose of Standby Power at the permittee's establishment identified on this Permit. (Refer to attached Annex at page 3)
- 2. Any application for renewal of this Permit shall be filed not less than **thirty (30) days** before the expiry date indicated on the previous page of the Permit.
- 3. The previous page of this Permit shall be posted in a conspicuous location of the premises, and shall be adequately framed or otherwise protected against damage.
- 4. Without limiting the generality of the previous condition, the permittee shall ensure that the emissions from the permitted installations or processes comply with:
 - the National Emission Standards for Source Specific Air Pollutants as specified in Rule XXV of the IRRs of RA 8749:
 - the National Ambient Air Quality Standards for Source Specific Air Pollutants from Industrial Sources/Operations as specified in Rule XXVI of the IRRs of 8749; and
 - the emission limits specified in Permit conditions Nos.9.
- 5. The permittee shall submit Self-Monitoring Reports to the Bureau in accordance with DENR Administrative Order No. 27 (Series of 2003) and any written instructions by the Bureau at three-monthly intervals, commencing with submission of the first Report on or before **July 15, 2022**. (Online submission at https://client.emb.gov.ph/smr)
- 6. The permittee shall at all times have an appointed or designated **Pollution Control Officer (PCO)** pursuant to DAO 2014-02.
- 7. The permittee shall at all times allow authorized or accredited officers of the Department or the Bureau entry to the establishment and access to any part of the establishment to conduct inspections, gather information, test emissions or take samples.
- 8. The permittee shall not make or allow any alterations or modifications to operations, activities, installations, processes, plant or equipment at the establishment that might substantially change the nature or quantity of the associated emissions without obtaining the approval of the Bureau, including the obtaining of any necessary Permit to Operate.
- 9. The permittee shall ensure that the concentrations of the emissions from the stack/exhausts serving the **two (2) units 750 KVA (600 KW) "CATERPILLAR" Standby Generator Set** shall not exceed the following limits:
 - Carbon Monoxide (CO): 500 milligrams per normal cubic meter; and
 - Nitrogen Oxide (NOx): 2000 milligrams per normal cubic meter.
- 10. The permittee shall burn only Diesel Fuel in the two (2) units 750 KVA (600 KW) "CATERPILLAR" Standby Generator Set for not more than 500 annual operating hours per equipment for the whole duration of the permit validity.
- 11. The testing required by the previous condition shall be repeated and **Emission Test Reports** shall be submitted to the Bureau at **once per year**. The results of this testing shall be reported in the Self-Monitoring Reports submitted in accordance with Permit Condition No.5.

Filina Fee : Php 600.00 O.R. No.: 1949104 / 1944860 /1949103 Date: 20 April 2022 : Php 4000.00 Date: 20 April 2022 Permit Fee O.R. No.: 1949104 / 1944860 /1949103 : Php 10.00 O.R. No.: 1949104 / 1944860 /1949103 Date: 20 April 2022 PD1856 Documentary Stamp Tax : Php 30.00 O.R. No.: 1949104 / 1944860 /1949103 Date: 20 April 2022



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- 12. The permittee shall sample and analyze emissions of Carbon Monoxide (CO) and Nitrogen Oxide (NOx) from the stack/exhausts serving the two (2) units 750 KVA (600 KW) "CATERPILLAR" Standby Generator Set in accordance with the methods specified in the IRRs of RA 8749 and including the submission of the proposed test plan to the Bureau at least two (2) weeks prior to the date of conduct of the emission test and shall submit an Emission Test Report on the results of this emission testing to the Bureau after thirty (30) days after the conduct of emission test. During the sampling of the emissions, the generator set shall be operated at an output of 30% or greater than the permitted capacity. The following data on operating conditions shall be collected during the sampling period, and included in the Emission Test Report: (a) the indicated output of the (Generator Set); (b)stack or exhaust dimensions (height and inside diameter); (c) average annual operating hours; and (d) the rate of fuel consumption.
- 13. Permit fee (5000.00) was paid on April 20, 2022 with O.R. No. 1949104.

Recommended by:

Approved by:

ENGR. HENNINGY G. HAYAG
OIC-Chief. Clearance and Permitting Division

ENGR REYNALDO B. BARRA

OIC-Regional Director

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Annex

Fuel Burning					
ID	APSI	Capacity	Brand name	Type of Fuel	APCD
193505	GENERATOR SET	750.0 KVA	CATERPILLAR	DIESEL	
193641	GENERATOR SET	750.0 KVA	CATERPILLAR	DIESEL	

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