

#### Republic of the Philippines Department of Environment and Natural Resources

#### ENVIRONMENTAL MANAGEMENT BUREAU Regional Office No. VIII

DENR 8 Compound, Brgy. 2, Jones Extension, Tacloban City Tel No: (053) 832-1088 / (053) 832-2319 Email Address: embr8\_records@emb.gov.ph



April 12, 2022

Mr. FELIX B. LIM Managing Head GOLDEN GLOBAL GAS STATION Barangay Zone II, Sogod, Southern Leyte

Dear Sir:

Environmental Greetings!

This has reference to the inspection conducted by our technical personnel in your project site. The following are the recommendation formulated, to wit:

#### Recommendations:

- 1. Submission of 2<sup>nd</sup> Semester Compliance Monitoring Report (CMR) online through online.emb.gov.ph/cmr
- 2. Submission of 4th Quarter Self-Monitoring Report (SMR) online through client.emb.gov.ph/smr
- 3. Secure Pollution Control Officer (PCO) Accreditation of the designated PCO
- 4. Secure Wastewater Discharge Permit online through opms.emb.gov.ph
- 5. Secure DENR Hazardous Waste Generator's ID online through hwms.emb.gov.ph

As such, you are hereby enjoined to comply with the above-cited recommendations in compliance with the requirements of the Environmental Laws and its Implementing Rules and Regulations prescribed under Presidential Decree 1586, Republic Act 8749, Republic Act 9275 and Republic Act 6969 and other applicable laws within thirty (30) days from the receipt of this letter.

Failure to do so shall be deemed as violations of applicable rules and regulations. This Office will be compelled to take appropriate legal action in accordance with the provisions of abovestated laws.

Please be guided accordingly.

Very truly yours,

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: \_ Date of Inspection: May 4, 2021 Mission Order No.: Table Monitoring 1. GENERAL INFORMATION Name of Establishment: Sogod Global Gas Fuels and Service Center Address: Brgy. Rizal, Sogod, Southern Leyte Geo Coordinates: 10.38930237547895 °N, Nature of Business: Fuel Gas Station 124.98350396746962 °E PSIC Code: 4730 Year Established: 2017 Product: Operating hours/day: 8 Operating days/week: 6 Operating days/year: 280 **Product Lines** Production Rate as Declared **Actual Production Rate** in the ECC Felix B. Lim Name of Managing Head: Name of PCO: Cristina Q. Malazarte PCO Accreditation No.: Date of Effectivity: N/A None Phone/Fax: 0956-817-7401 Email: None 2. PURPOSE OF INSPECTION ☐ Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification New Renewal New Renewal PMPIN Application \_\_\_\_ Hazardous Waste ID Registration Hazardous Waste Transporter Registration П Hazardous waste TSD Registration Permit to Operate Air Pollution Control Installation Discharge Permit \_\_ Others \_\_  $\Box$ Determine compliance status with the environmental regulations, permit conditions, and other Investigate community complaints ☐ Check status of voluntary commitment Industrial Ecowatch Philippine Environmental Partnership Program (PEPP) Pollution Adjudication Board (PAB) Others\_ ☐ Others

Name of Contact Person	Cristina Q. Malazarte	
Position / Designation	Designated Pollution Control Officer	

# 3. COMPLIANCE STATUS

# 3.1 DENR Permits/Licenses/Clearance

Environmental Law	/	Permits	Date of Issue	Expiry Date
	ECC1	ECC-OL-R08-2016-0022	03/16/2016	
PD 1586	ECC2			
	ECC3			
RA 6969	DENR Registry ID			
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	18-POA-G-0864-0162	07/10/2018	07/10/2023
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.			

# MODULE AQM01: PRE-INSPECTION INFORMATION SHEET FOR EMISSION SOURCES

Emission Source No.	
Type (Brand/Model)	Denyo
Rated Capacity	20 kW
Fuel Type & Quantity	Diesel
Operating Capacity	
Control Facility	Muffler

Emission Source No.	
Type (Brand/Model)	UGT
Rated Capacity	64 kL
Fuel Type & Quantity	
Operating Capacity	
Control Facility	

Legal Provision	Regulatory Requirements	Compliant			Notes
		Y	N	N/A	
DAO 2004-26					
Rule 19 Section 1	All emission sources have a valid Permit to Operate	1			
Rule 19 Section 3	As built design of the installation conforms with submitted engineering plans and specifications	1			
	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	✓			
Rule 19 Section 5	Temporary Permit is still valid			<b>✓</b>	
Rule 19 Section 6	Application for renewal has been filed for expiring Permit to Operate 30 days before permit expiration date			~	
Rule 19 Section 9	Permit to Operate displayed conspicuously upon the installation or in an accessible / visible place near the installation	<b>✓</b>			
	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		
DAO 2000-81				- 17-24 B
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,		✓	
Part 7 Rule 25 Section 5 a# 2	smoke density indicator, CCTV, etc.  All oil-burning equipment have heaters capable of heating oil to a temperature appropriate for the oil and burner		<b>V</b>	
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		<b>V</b>	
	Establishment is petroleum refinery / petrochemical industry installed with CEMS for particulates, sulfur oxide, and NOx		~	
	Establishment is primary copper smelter installed with CEMS for particulates, sulfur oxide, and NOx		<b>V</b>	
	Establishment is steel plant installed with CEMS for particulates and sulfur oxide		<b>Y</b>	
	Establishment is ferro-alloy production facility installed with CEMS for particulates		<b>V</b>	
	Establishment is cement plant installed with CEMS for particulates		<b>V</b>	
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		<b>V</b>	
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)		<b>✓</b>	
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)		<b>V</b>	
Part 7 Rule 25 Section 13 d	No open burning activity in the establishment		<b>'</b>	

MC 2009-04	Standby Gen sets with capacity	<b>✓</b>	- Action Company
	greater than or equal to 1,250 KW undergo annual emission testing		
	(with 3 test runs). These gen sets		
	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	<b>V</b>	
	to 251HP undergo bi-annual emission testing (with 3 test runs)		
	Other sources that have potential to emit equal to or greater than	1	
	100tons/year of regulated pollutant		
	undergo bi-annual emission testing (with 3 test runs)		
	Boiler rated between 100 to 250 HP	<b>V</b>	
	undergo annual emission testing (with 3 test runs)		
	Diesel generator rated at 600 to	<b>✓</b>	
	1,249KW undergo annual testing (with 3 test runs)		
	Other sources that have potential to	1	
	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	1	
	air pollutants included in PCL (DAO 1998 -58) undergo bi-annual		
	emission testing (with 3 test runs)		
	Emission sources of petroleum	1	
	refinery undergo bi-annual emission testing (with 3 test runs)		
	tooling (min o tool rand)		
	Emission sources of petrochemical	~	
	works undergo bi-annual emission testing (with 3 test runs)		
	Emission sources of smelters	V	
	undergo bi-annual emission testing (with 3 test runs)		
	Emission sources of cement kilns	1	
	undergo bi-annual emission testing 'with 3 test runs)		
	Name and the second sec		
	Emission sources of steel -making	<b>-</b>	
	plants undergo bi-annual emission testing (with 3 test runs)		
	Emission sources of ferro-alloy-	<b>✓</b>	
	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)		
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)		<del>&gt;&gt; &gt;&gt;                                </del>
Source using Bunker Fuel Oil, blended fuels involving Bunker Fuel Oil, or sulfur content of 1% or more undergo bi-annual emission testing	~	
ssurance Procedures)		
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	7	
Each CEMS is audited and conducted in accordance to CFR 40 part 60 Appendix F.		
Relative Accuracy Test Audit (RATA) is performed annually by industries in the presence of EMB personnel.		
Establishment has sent thirty (30) day notice to EMB prior to the RATA testing schedule		
Calibration gases are subject to audit or relative accuracy audit test every quarter	<b>V</b>	
Other alternative quarterly audits employed by the establishment are	~	
	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)  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  Sourance Procedures)  Notification has been sent to EMB for any changes made in the CEMS installation  Notification has been sent to EMB for any changes made in the CEMS quality assurance and quality control plan  Each CEMS is audited and conducted in accordance to CFR 40 part 60 Appendix F.  Relative Accuracy Test Audit (RATA) is performed annually by industries in the presence of EMB personnel.  Establishment has sent thirty (30) day notice to EMB prior to the RATA testing schedule  Calibration gases are subject to audit or relative accuracy audit test every quarter	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)  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  Surrance Procedures)  Notification has been sent to EMB for any changes made in the CEMS installation  Notification has been sent to EMB for any changes made in the CEMS quality assurance and quality control plan  Each CEMS is audited and conducted in accordance to CFR 40 part 60 Appendix F.  Relative Accuracy Test Audit (RATA) is performed annually by industries in the presence of EMB personnel.  Establishment has sent thirty (30) day notice to EMB prior to the RATA testing schedule  Calibration gases are subject to audit or relative accuracy audit test every quarter  Other alternative quarterly audits

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.		
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.	~	
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?		
For Facilities Engaged wit	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:

- No submission yet of 4<sup>th</sup> Quarter 2021 Self-Monitoring Report (SMR) and 2<sup>nd</sup> Semester 2021 Compliance Monitoring Report (CMR).
- Project has a potential to generate hazardous wastes from the service center. Examples are used oil, used car battery and busted lamps

### Remarks and Recommendation:

- > For submission of 4th Quarter 2021 Self-Monitoring Report (SMR) online through client.emb.gov.ph/smr
- client.emb.gov.ph/smr
   For submission of 2<sup>nd</sup> Quarter 2021 Compliance Monitoring Report (CMR) online through online.emb.gov.ph/cmr

- Secure Accreditation as Pollution Control Officer (PCO)
- Secure Wastewater Discharge Permit online through opms.emb.gov.ph Secure DENR Hazardous Waste Generator's ID through hwms.emb.gov.ph

List of Documents Reviewed:

ECC-OL-R08-2016-0022 and 18-POA-G-0964-0162

Submitted by:

EMS II

Recommending Approval:

Engr. CARLOS A. CAYANONG Chief, WAQMS

Noted:

REYNALDO B. BARRA, PME OIC-Regional Director

For. ALEJANDROQUE G. MACATIGUE

Head, PEMU Southern Leyte

Approval:

SACEDA, Jr.