

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: February 15, 2022 Mission Order No.: Table Monitoring 1. GENERAL INFORMATION Name of Establishment: Seaoil Gas Refilling Station Address: Brgy. Asuncion, Maasin City, Southern Leyte Geo Coordinates: 10.13137° N, 124.859701° E Nature of Business: Retail Gasoline Station PSIC Code: 47750 Year Established: 2014 Product: Operating hours/day: 15 Operating days/week: 7 Operating days/year: 365 **Actual Production Rate Product Lines** Production Rate as Declared in the ECC Name of Managing Head: Engr. Ray Anthony Gayondato Name of PCO: Marjorie Balili PCO Accreditation No.: None Date of Effectivity: N/A Phone/Fax: 397-1010/0998-981-6920 Email: seaoilphilsinc@gmail.com 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 П П Hazardous Waste ID Registration Hazardous Waste Transporter Registration Hazardous waste TSD Registration Permit to Operate Air Pollution Control Installation Discharge Permit Others _ Determine compliance status with the environmental regulations, permit conditions, and other Requirements 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 Marjorie Balili 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-R08-1305-0061	06/05/2013	
PD 1586	ECC2			
	ECC3			
RA 6969	DENR Registry ID			
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	PTO-OL-R08-2021-10452-R	12/14/2021	11/14/2026
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	DP-R08-18-00018	03/13/2018	03/13/2023

MODULE AQM01: PRE-INSPECTION INFORMATION SHEET FOR EMISSION SOURCES

Emission Source Data Information		
Emission Source No.		
Type (Brand/Model)	PhilGen	
Rated Capacity	20 kW	
Fuel Type & Quantity	Diesel	
Operating Capacity		
Control Facility	Muffler	
Notes:		

Emission Source Data Information		
Emission Source No.		
Type (Brand/Model)	UGT	
Rated Capacity	52 kL	
Fuel Type & Quantity		
Operating Capacity		
Control Facility		
Notes:		

Legal Provision	Regulatory Requirements	Compliant			Notes
			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	1			
Rule 19 Section 5	Temporary Permit is still valid			1	
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			4Q 2021 SMR Ref# 260858 submitted on 1/11/2022

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.		
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	-	
	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	1	
	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	1	
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	1	

EMB Memorandum Cir MC 2009-04	Standby Con anto ith it		
	Standby Gen sets with capacity 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 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)	~	
	Boiler rated between 100 to 250 HP undergo annual emission testing (with 3 test runs)	1	
	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)	V	
	Sources of emissions of hazardous air pollutants included in PCL (DAO 1998 -58) undergo bi-annual emission testing (with 3 test runs)	1	
	Emission sources of petroleum refinery undergo bi-annual emission testing (with 3 test runs)	1	
	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)	1	
	Emission sources of cement kilns undergo bi-annual emission testing `with 3 test runs)	*	
	Emission sources of steel -making plants undergo bi-annual emission testing (with 3 test runs)	*	
	Emission sources of ferro-alloy- making plants undergo bi-annual emission testing (with 3 test runs)	1	

	Emission sources of glass-making plants undergo bi-annual emission testing (with 3 test runs)	*	
	testing (with a test runs)		
	Boiler rated at 99HP or less undergo biennial emission testing (with 3 test runs)	1	
	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	1	
Appendix F (Quality A	Assurance 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	1	
Section 6 (5)	Each CEMS is audited and conducted in accordance to CFR 40 part 60 Appendix F.	~	
Section 6 (6)	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	~	
Section 6 (7)	Calibration gases are subject to audit or relative accuracy audit test every quarter	*	
The second	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.	
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?	✓
For Facilities Engaged with	Consent Agreement	
EMS established within 18	EMS established within 18 months	✓
months upon entering Consent Agreement with EMB	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:

Submitted 4Q 2021 SMR is on order.

Remarks and Recommendation:

> To secure Accreditation as Pollution Control Officer

List of Documents Reviewed:

PTO-OL-R08-2021-10452-R, 4th Quarter 2021 Self-Monitoring Report

Submitted by:

Engr. ZEUS BRYAN B. LORETO

EMS II

Recommending Approval:

Engr. CARLOS A. CAYANONG Chief, WAQMS

Noted:

REVNALDO B. BARRA, PME OlC-Regional Director

Reviewed by:

FOR ALEJANDROQUE G. MACATIGUE

Head, PEMU Southern Leyte

Approval:

For MANUEL J. SACEDA, Jr.



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



DISPOSITION FORM

Doc. Date : March 10, 2022

IIS No. : R8-2022-008076 Company Name: SEAOIL PHILS INC. - MAASIN STATION



Subject / Title: Air Monitoring

TO: All Officials/Personnel Concerned:

Please accomplish and route this properly with the corresponding attached communication/documents. The Official or employee in-charge to whom this document is routed shall act promptly and expeditiously without discrimination as prescribed in the SECSIME or within fifteen (15) working days from receipt thereof, failure to do is punishable by LAW under RA 6713 and negligence to Memorandum Circular No. 44 issued by the Office of the President of the Philippines "Directing all Government Agencies and Instrumentalities, including government-owned or controlled corporations to respond to all public requests and concerns within 15 days (15 from the receipt thereof)

For strict compliance.

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BY (Official Code/ Sender Initial)	DATE (mm/dd/yy)	TO (Official Code/ Receiver Initial)	TIME (AM/PM)	ACTION REMARKS STATUS
Zeus Bryan B. Loreto	03/10/2022	Alejandroque G. Macatigue	12:03 PM	For approval.
Alejandroque G. Macatigue	03/10/2022	Niña L. Dela Cruz	03:09 PM	For information/guidance/reference.
Niña L. Dela Cruz	03/10/2022	Janet T. Polea	03:15 PM	Pls. study / evaluate. Soft copy for your review please Note to Vincent: Upon approval, please print both the report and the notice to comply. Thank you!
Janet T. Polea	03/15/2022	Vincent Philip A. Morastil	03:27 PM	For appropriate action. For printing.
Vincent Philip A. Morastil	03/15/2022	Carlos A. Cayanong	04:56 PM	For initial/signature.
C.EMED	03/14/12	ORD		1

Use code for comment/instruction and desired action:

A - For information / guidance / reference

B - For comments / recommendations

C - Pls. take up with me

D - Pls. draft answer memo

E - Pls. appropriatte action

F - Pls. immediate investigation

G - Pls. Attach supporting papers

H - Pls. for approval

I - For initial/signature

J - For study/evaluation

K - Pls. release/file

L - Update stat of case

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