

ENVIRONMENTAL MANAGEMENT BUREAU REGION 8

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



SURVEY/INSPECTION FOR AIR QUALITY MANAGEMENT

Report Control Number: Date of Survey/Inspection: February 3, 2022 Mission Order No.: EMBR8-2022-005175 1. GENERAL INFORMATION Name of Establishment: KHEA Gasoline Station Geo Coordinates: Address: Brgy. Sta. Sofia, Padre Burgos, Southern Leyte 10.029306° N, 125.018355° E Nature of Business: Fuel Refilling Station PSIC Code: 47750 Year Established: 2015 Operating hours/day: 10 Operating days/week: 7 Operating days/year: 365 Production Rate as Declared Actual Production Rate (unit/day) **Product Lines** in the ECC (unit/day) Name of Managing Head: Evelyn V. Palermo Name of PCO: Evelyn V. Palermo PCO Accreditation No.: None Date of Effectivity: N/A Phone/Fax: 0945-148-2270 Email: kheagasolinestation@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 Hazardous Waste ID Registration Hazardous Waste Transporter Registration Hazardous waste TSD Registration П Permit to Operate Air Pollution Control Installation П 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 **Evelyn Palermo** Position / Designation Owner

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law		Permits	Date of Issue	Expiry Date	
	ECC1	ECC-R08-1505-0084	05/26/2015		
PD 1586	ECC2				
	ECC3				
	DENR Registry ID				
	PCL Compliance				
RA 6969	Certificate				
	CCO Registry				
	Permit to				
RA 8749	POA No.	PTO-OL-R08-2021-10245	12/07/2021	12/07/2026	
	ECC for Sanitary				
RA 9003	Landfill				
RA 9275	DP No.				

MODULE AQM01: PRE-INSPECTION INFORMATION SHEET FOR EMISSION SOURCES

Emission Sou	rce Data Information
Emission Source No.	
Type (Brand/Model)	4 UGTs
Rated Capacity	24 kL
Fuel Type & Quantity	
Operating Capacity	
Control Facility	
Notes: Standby	

Emission Source Data In	formation
Emission Source No.	
Type (Brand/Model)	
Rated Capacity	
Fuel Type & Quantity	
Operating Capacity	
Control Facility	
Notes:	

Regulatory Requirements	C	Compliant		Notes
	Y	N	N/A	
		1		
Application for Permit to Operate has been filed for new or modified emission sources	1			
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			
Temporary Permit is still valid			1	
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			V	
	Application for Permit to Operate has been filed for new or modified emission sources 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 Temporary Permit is still valid Facility is fossil fuel-fired powerplant over 10 MW rating installed with CEMS	Application for Permit to Operate has been filed for new or modified emission sources 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 Temporary Permit is still valid Facility is fossil fuel-fired powerplant over 10 MW rating installed with CEMS	Application for Permit to Operate has been filed for new or modified emission sources 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 Temporary Permit is still valid Facility is fossil fuel-fired powerplant over 10 MW rating installed with CEMS	Application for Permit to Operate has been filed for new or modified emission sources 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 Temporary Permit is still valid

	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	1	
	CEMS/COMS Specifications for Hydrogen Sulfide is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 7	1	

Other Observations:

- > Last monitoring was conducted on April 6, 2021 recommending for the issuance of NOV for operating fuel tanks without POA.
- An Order was issued against KHEA Gasoline Station (DENR-PAB Case #08-000101-21-A) on Januar 25, 2022 directing to pay the penalty of Php 19,500 for failure to secure Permit to Operate Air Pollution Source/Installation (POAPSI) for the Underground Tanks.
- The establishment is operating during the conduct of inspection.
- No generator set installed.
- No CR installed
- SMR not yet submitted since electricity and internet facilities was damaged due to typhoon. Ms. Palermo committed to submit as soon as possible.
- PCO not yet accredited.

Remarks and Recommendation:

- Pay the penalty and secure a formal lifting order from the PAB to be issued a 5 year POAPSI
- Secure Accreditation as Pollution Control Officer.

- Constant monitoring is hereby recommended, Submit 4Q 2021 SMR immediately
- Exempt the station from securing DP since there is no wastewater generated.

List of Documents Reviewed: ECC



Submitted by:

Recommending Approval:

CAYANONG Engr. CARLOS A. Chief, WAQMS

Noted:

BARRA, PME Regional Director

JANDROQUE G. MACATIGUE

Head, PEMU S. Leyte

Approval:

CEDA, 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: February 09, 2022

IIS No. : R8-2022-005881 Company Name: KHEA GASOLINE STATION

Subject / Title: Air Survey Report - KHEA Gas Station (Padre Burgos, So. Leyte)

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.

		F	ROUTED	
BY (Official Code/ Sender Initial)	DATE (mm/dd/yy)	TO (Official Code/ Receiver Initial)	TIME (AM/PM)	ACTION REMARKS STATUS
Alejandroque G. Macatigue	02/09/2022	Ladylle B. Oledan	09:20 AM	For information/guidance/reference.
Ladylle B. Oledan	02/09/2022	Niña L. Dela Cruz	09:58 AM	For initial/signature.
Niña L. Dela Cruz	02/09/2022	Janet T. Polea	10:54 AM	Pls. study / evaluate. Maam soft copy for your review please. I can print the report once approved
Janet T. Polea	02/09/2022	Zeus Bryan B. Loreto	04:26 PM	For appropriate action.
Zeus Bryan B. Loreto	02/22/2022	Alejandroque G. Macatigue	11:37 AM	For approval. Revised report ff. Engr. Polea's evaluation
Alejandroque G. Macatigue	02/22/2022	Niña L. Dela Cruz	11:51 AM	For information/guidance/reference.
Niña L. Dela Cruz	02/22/2022	Janet T. Polea	01:22 PM	Pls. study / evaluate. Revised report for your review please
Janet T. Polea	02/22/2022	Zeus Bryan B. Loreto	01:45 PM	For initial/signature.
Zeus Bryan B. Loreto	04/04/2022	Vincent Philip A. Morastil	01:54 PM	For comments/recommendations. Signed file for printing. Please forward to Maam Janet afterwards. Thanks
Vincent Philip A. Morastil	04/04/2022	Janet T. Polea	02:25 PM	Pls. study / evaluate.
Janet T. Polea	04/04/2022	Zeus Bryan B. Loreto	03:11 PM	For appropriate action. Please verify, the firm has secured a PTO already, hence need to recommend to secure PTO.
Zeus Bryan B. Loreto	04/04/2022	Vincent Philip A. Morastil	03:50 PM	For appropriate action.
Vincent Philip A. Morastil	04/04/2022	Janet T. Polea	04:00 PM	Pls. study / evaluate.
Janet T. Polea	04/06/2022	Vincent Philip A. Morastil	10:21 AM	For appropriate action. For printing
Vincent Philip A. Morastil	04/06/2022	Carlos A. Cayanong	10:48 AM	For initial/signature.
A	4-6	MC	10,00	4
C.EMED	04/04/72	ORD	9:52	T

Use code for comment/instruction and desired action:

A - For information / guidance / reference

E - Pls. appropriatte action

I - For initial/signature

B - For comments / recommendations

F - Pls. immediate investigation

J - For study/evaluation

C - Pls. take up with me

G - Pls. Attach supporting papers

K - Pls. release/file

D - Pls. draft answer memo

H - Pls. for approval

L - Update stat of case

Important Reminder!

Do not tamper. Continue on separate sheet if necessary. Attach this always with the document to be routed as this shall form an integral part of the document process.