

**COMPLIANCE INSPECTION FOR AIR QUALITY MANAGEMENT****ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION**

Report Control Number: \_\_\_\_\_  
Date of Inspection: **March 15, 2022**  
Mission Order No.: **Desk monitoring**

**1. GENERAL INFORMATION**Name of Establishment: **CMC Gasoline Station**Address: **Brgy. Nato, Taft, Eastern Samar**Geo Coordinates: **11.91033, 125.4213**Nature of Business: **Fuel Refilling Station**PSIC Code: **4661**Product: : **Automotive Fuels**Year Established: **2020**Operating hours/day: **16**Operating days/week: **7**Operating days/year: **365**

Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Production Rate (unit/day)
Name of Managing Head:	<b>COREZA MARIE C. CEBRECUS</b>	
Name of PCO:	<b>COREZA MARIE C. CEBRECUS</b>	
PCO Accreditation No.:	<b>Appointment letter as PCO dated July 11, 2021</b>	Date of Effectivity:
Phone/Fax:	<b>0917-324-0961</b>	Email: <a href="mailto:cmcebrekus@yahoo.com">cmcebrekus@yahoo.com</a>

**2. PURPOSE OF INSPECTION**

- ☐ Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification

	New	Renewal
<input type="checkbox"/> New Renewal	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> PMPIN Application	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous Waste ID Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous Waste Transporter Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Hazardous waste TSD Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Permit to Operate Air Pollution Control Installation	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Discharge Permit	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Others _____	<input type="checkbox"/>	<input type="checkbox"/>

- ☒ 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 **Air Quality Management Monitoring**

Name of Contact Person

**COREZA MARIE C. CEBRECUS**

Position / Designation

**Manager/Owner**



3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-OL-R08-2020-0067	05/14/2020	
	ECC2	N/A		
	ECC3	N/A		
RA 6969	DENR Registry ID	NONE		
	PCL Compliance Certificate	N/A		
	CCO Registry	N/A		
	Permit to Transport	N/A		
RA 8749	POA No.	PTO-OL-R8-2021-06077	8/09/2021	8/09/2026
RA 9003	ECC for Sanitary Landfill	N/A		
RA 9275	DP No.	DP-R08-21-04989	8/09/2021	8/09/2022

MODULE AQM01: PRE-INSPECTION INFORMATION SHEETFOR EMISSION SOURCES

Emission Source Data Information	
Emission Source No.	1
Type (Brand/Model)	POWERCITY Generator Set
Rated Capacity	15 KVA (15 KW)
Fuel Type & Quantity	Diesel
Operating Capacity	
Control Facility	
Notes	

Emission Source Data Information	
Emission Source No.	2
Type (Brand/Model)	3 UNDER GROUND TANKS
Rated Capacity	
Fuel Type & Quantity	8,000 kl UGT for Premium 8,000 kl UGT for Diesel 16,000 kl UGT for Unleaded
Operating Capacity	
Control Facility	
Notes	

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	√			With valid <b>PTO-OL-R8-2021-06077</b> issued on <b>8/9/2021</b> , valid until <b>8/9/2026</b>
Rule 19 Section 3	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	√			
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			√	
Rule 19 Section 9	Permit to Operate displayed conspicuously upon the installation or in an accessible / visible place near the installation	√			



	Conditions of the Permit to Operate are complied with		√		No submission of SMR
Rule 19 Section 11	Plant operational problems notification submitted to EMB within 24 hours of occurrence			√	
Rule 19 Section 12	Quarterly submission of self-monitoring report		√		Q <sub>1</sub> Q <sub>2</sub> Q <sub>3</sub> Q <sub>4</sub>
<b>DAO 2000-81</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, 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			√	
	Establishment is steel plant installed with CEMS for particulates and sulfur oxide			√	
	Establishment is ferro-alloy production facility installed with CEMS for particulates			√	
	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			√	State equipment then control facility/ies.
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)			√	Example: It has tire bath Automated water sprinklers
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. (List controls identified)			√	
Part 7 Rule 25 Section 13 d	No open burning activity in the establishment	√			



**EMB Memorandum Circulars**

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)			√	
	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)			√	
	Diesel generator rated at 600 to 1,249KW undergo annual testing (with 3 test runs)			√	
	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 emission testing (with 3 test runs)			√	
	Emission sources of petroleum 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)			√	
	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)			√	
	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)			√	
	Source using Bunker Fuel Oil, blended fuels involving Bunker Fuel Oil, or sulfur content of 1% or more undergo bi-annual emission testing			√	
<b>Appendix F (Quality Assurance Procedures)</b>					
Section 6 (8)	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			√	
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			√	




	Other alternative quarterly audits employed by the establishment are approved by EMB.			√	
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?			√	
<b>For Facilities Engaged with Consent Agreement</b>					
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			√	

<b>Other Observations:</b>
<ul style="list-style-type: none"><li>- The establishment has a valid Permit to Operate Air Pollution Source Installation with Reference No. <b>PTO-OL-R8-2021-06077 issued on 8/9/2021</b>, valid until <b>8/9/2026</b> for the one (1) unit Premium Gasoline Underground Tank with a capacity of 8 KL, One (1) unit Unleaded Gasoline Underground tank with a capacity of 8 KL, and one (1) unit Diesel Underground Tank with a capacity of 16KL.</li><li>- Absence of submitted SMR for the entire reporting period of C.Y 2021.</li></ul>
<b>Remarks and Recommendation:</b>
<ul style="list-style-type: none"><li>- To submit SMR regularly on a quarterly basis</li><li>- For issuance of Notice to Comply</li></ul>
<b>List of Documents Reviewed:</b>
Copy of ECC, DP, PTO

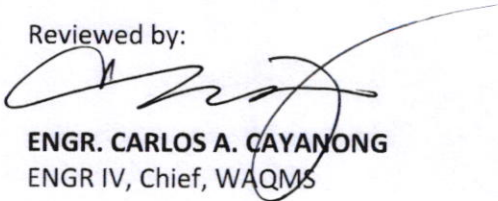
Submitted by:

  
**GINNALYN A. ESPOSA**  
EMS I

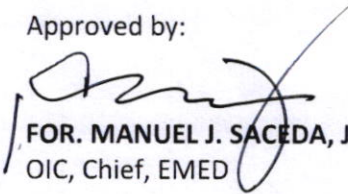
Reviewed by:

  
**JOSEPHINE L. FUENTES**  
SEMS, OIC- Pemo ES


Reviewed by:

  
**ENGR. CARLOS A. CAYANONG**  
ENGR IV, Chief, WAQMS

Approved by:

  
**FOR. MANUEL J. SACEDA, JR.**  
OIC, Chief, EMED

Noted by:

  
**ENGR. REYNALDO B. BARRA**  
OIC-Regional Director





DISPOSITION FORM

Doc. Date : March 15, 2022  
IIS No. : R8-2022-008393

Company Name : CMC GASOLINE STATION



Subject / Title: Desk monitoring report on Air Quality Management of CMC Gasoline Station, Brgy. Nato, Taft, Eastern Samar

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.

ROUTED				
BY (Official Code/ Sender Initial)	DATE (mm/dd/yy)	TO (Official Code/ Receiver Initial)	TIME (AM/PM)	ACTION   REMARKS   STATUS
Ginnalyn A. Esposa	03/15/2022	Niña L. Dela Cruz	11:46 AM	For appropriate action.
Niña L. Dela Cruz	03/15/2022	Vincent Philip A. Morastil	11:53 AM	For appropriate action. Please print the report and notice to comply then route to Maam Vilma for her review. Thank you!
Vincent Philip A. Morastil	03/15/2022	Vilma C. Fabillo	03:26 PM	Pls. study / evaluate.
Vilma C. Fabillo	03/18/2022	Ginnalyn A. Esposa	09:43 AM	For appropriate action. Per DENR Memorandum Circular No. 2020-17 (Guidelines on the Issuance of Permit to Operate), stand-by generator sets with capacity of 1-15 KW are not required to secure Permit to Operate.
Ginnalyn A. Esposa	03/18/2022	Vilma C. Fabillo	11:15 AM	For appropriate action.
CMV	3-21	MS	1135	H
C. MED	3-23	BRD	805	I

Use code for comment/instruction and desired action:

- A - For information / guidance / reference  
E - Pls. appropriate 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

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