



COMPLIANCE INSPECTION FOR AIR QUALITY MANAGEMENT



ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION

Report Control Number: _____

Date of Inspection: **February 03, 2022**Mission Order No.: **EMB-R8-2022-005351****1. GENERAL INFORMATION**

Name of Establishment: SPEED VELOCITY GASOLINE STATION		
Address: Brgy. Capoocan, Calbayog City		Geo Coordinates: Note: Irregular/abnormal cell site signal during the time of inspection.
Nature of Business: FUEL RETAILING		
PSIC Code: N/A	Product: FUELS	Year Established: 2018
Operating hours/day: 16 hrs.	Operating days/week: 7 days	Operating days/year: 360 days excluding breaks and/or holidays
Product Lines	Production Rate as Declared in the ECC	Actual Production Rate
Premium, Unleaded and Diesel	n/a	22KL Premium, 22 KL Diesel, 11 KL Unleaded
Fuels		Gasolines
Name of Managing Head:	TOMAS C. CO	
Name of PCO:	ERROL LUIGI V. LARUDA	
PCO Accreditation No.:	COA No. 2018-RVIII-0106	Date of Effectivity: 8-15-2018 to 08-15-2021
Phone/Fax:	09776207899	Email: n/a

2. PURPOSE OF INSPECTION☐ Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification

	New	Renewal
_____ New Renewal	<input type="checkbox"/>	<input type="checkbox"/>
_____ PMPIN Application	<input type="checkbox"/>	<input type="checkbox"/>
_____ Hazardous Waste ID Registration	<input type="checkbox"/>	<input type="checkbox"/>
_____ Hazardous Waste Transporter Registration	<input type="checkbox"/>	<input type="checkbox"/>
_____ Hazardous waste TSD Registration	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> Permit to Operate Air Pollution Control Installation	<input type="checkbox"/>	<input type="checkbox"/>
_____ Discharge Permit	<input type="checkbox"/>	<input type="checkbox"/>
_____ Others _____ Air Quality Management Monitoring	<input type="checkbox"/>	<input type="checkbox"/>
_____	<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 _____Name of Contact Person **AILEEN GAMALE - 09152828277**Position / Designation **ADMIN. CLERK**

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-OL-R08-2018-0089	07/02/2018	N/A
	ECC2	N/A	N/A	N/A
	ECC3	N/A	N/A	N/A
RA 6969	DENR Registry ID	N/A	N/A	N/A
	PCL Compliance Certificate	N/A	N/A	N/A
	CCO Registry	N/A	N/A	N/A
	Permit to Transport	N/A	N/A	N/A
RA 8749	POA No.	18-POA-J-0860-0261	10/23/2018	10/23/2023
RA 9003	ECC for Sanitary Landfill	N/A	N/A	N/A
RA 9275	DP No.	NONE	N/A	N/A

MODULE AQM01: PRE-INSPECTION INFORMATION SHEET FOR EMISSION SOURCES

Emission Source Data Information		
Emission Source No.	1	2
Type (Brand/Model)	UGT	UGT
Rated Capacity	22KL	22KL
Fuel Type & Quantity	Premium -1	Diesel -1
Operating Capacity	n/a	n/a
Control Facility	Breathable Pipe	Breathable Pipe
Notes: N/A		

Emission Source Data Information		
Emission Source No.	3	4
Type (Brand/Model)	UGT	Powerman
Rated Capacity	11KL	16 KVA
Fuel Type & Quantity	Unleaded-1	Diesel -1
Operating Capacity	n/a	n/a
Control Facility	Breathable Pipe	Breathable Pipe
Notes: N/A		

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	/			
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			/	

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 ₁ Q ₂ Q ₃ Q ₄
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			/	
	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			/	
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. (List controls identified)			/	
Part 7 Rule 25 Section 13 d	No open burning activity in the establishment	/			

EMB Memorandum Circulars

MC 2009-04	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)			/	
	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			/	
Appendix F (Quality Assurance Procedures)					
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?			/	
For Facilities Engaged with 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:


1. Normal operation and good housekeeping during the time of inspection/
2. Breathable pipes for UGT are installed beneath in a space of the concrete wall which is visible for inspection and monitoring.

Remarks and Recommendation:

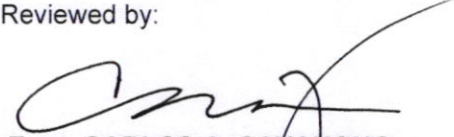
1. Compliant
2. In order to ensure safety and security of the normal operation of the station, a continuous monitoring is hereby required to sustain environmental laws, rules and regulations compliance.

List of Documents Reviewed:
ECC, PTO, renewed local clearances and permits

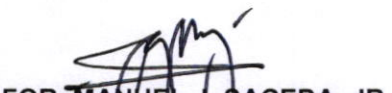
Submitted by:


DR. ANTONIO A. PINO, Ph. D.
Head, PEMU-SAMAR

Reviewed by:


Engr. CARLOS A. CAYANONG
Chief, WAQMS

Approval:


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

Noted:


ENGR. REYNALDO B. BARRA, PME
OIC, Regional Director





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 16, 2022

IIS No. : R8-2022-006512

Company Name : SPEED VELOCITY GASOLINE STATION



Subject / Title: Air monitoring report of Speed Velocity Gasoline Station

TO: All Officials/Personnel Concerned:

109. 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.

[illegible]

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

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.