

#### **ENVIRONMENTAL MANAGEMENT BUREAU REGION 8**



# SURVEY/INSPECTION FOR AIR QUALITY MANAGEMENT

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

1. GENERAL INFORMATION Name of Establishment: LA FU Address: Purok 4 Brgy. Maulor Nature of Business: Gas Statio PSIC Code: 4661		on (Petron Bulilit)			
Address: <b>Purok 4 Brgy. Maulor</b> Nature of Business: Gas Statio	ng, Catbalogan City, Samar	on (Petron Bulilit)			
Nature of Business: Gas Statio		_	•		
		Geo Coordinates			
PSIC Code: 4661	on	11./932968284	16849, 124.86610066343547		
	Product: N/A	Year Established: 2012			
Operating hours/day: 14	Operating days/week: 7	Operating days/year: 365			
Product Lines	Production Rate as Declared in the ECC (unit/day)	Actual Pro	oduction Rate (unit/day)		
	N/A				
Name of Managing Head:	Dennis Arcales				
Name of PCO:	None				
PCO Accreditation No.:		Date of Effectivity:			
Phone/Fax:		Email:			
PURPOSE OF INSPECTION  Verify accuracy of information s renewals, or modification  New Renewal  PMPIN Application  Hazardous Waste ID Regis  Hazardous Waste Transpo  Hazardous waste TSD Regi  Permit to Operate Air Polli  Discharge Permit  Others Survey	tration orter Registration istration	New	Renewal		
_	nints mitment Partnership Program (PEPP)		ons, and other		
ame of Contact Person					
osition / Designation	None				

### 3. COMPLIANCE STATUS

## 3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date	
	ECC1	ECC-R08-1202-0025	3/16/2012	N/A	
PD 1586	ECC2				
	ECC3				
	DENR Registry ID	N/A			
	PCL Compliance				
RA 6969	Certificate				
	CCO Registry				
	Permit to Transport				
RA 8749	POA No.	None			
	ECC for Sanitary				
RA 9003	Landfill	N/A			
RA 9275	DP No.	None			

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

Emission Source Data Information			
Emission Source No.	1		
Type (Brand/Model)	Underground Tank (UGT)		
Rated Capacity	16000 liters		
Fuel Type & Quantity	1 unit/Premium gasoline		
Operating Capacity	N/A		
Control Facility	N/A		
Notes: operational			

Emission Source Data Information				
Emission Source No.	2			
Type (Brand/Model)	Underground Tank (UGT)			
Rated Capacity	24000 liters			
Fuel Type & Quantity	1 unit/Diesel			
Operating Capacity	N/A			
Control Facility	N/A			
Notes: operational				

Emission Source Data Information			
Emission Source No.	3		
Type (Brand/Model)	Diesel Generator Set		
Rated Capacity	15 KVA (12 KW)		
Fuel Type & Quantity	Diesel		
Operating Capacity	N/A		
Control Facility	N/A		
Notes: Standby			

Emission Source Data Information				
Emission Source No.	4			
Type (Brand/Model)				
Rated Capacity				
Fuel Type & Quantity				
Operating Capacity				
Control Facility				
Notes: operational				

Legal Provision	ion Regulatory Requirements Compliant		Notes		
		Υ	N	N/A	
DAO 2004-26					
Rule 19 Section 1	Application for Permit to Operate has been filed for new or modified emission sources		/		
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			/	
DAO 2000-81	1	1	ı	<u> </u>	
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			/	
	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			
CEMS/COMS Specifications for		/	
Hydrogen Sulfide is compliant with:			
USEPA 40 CFR Part 60 Appendix B,			
Performance Specification 7			

#### Other Observations:

- 1. The following are based on the information gathered from the previous report (year 2021) and available data from the office:
  - a. The gas station is in normal operation during the conduct of survey. It was formerly a **Micro Filling Station (Petron Bulilit) Gas Bar** and was changed to a Sea Oil (LA Fuels) year 2016.
  - b. Main products are Diesel stored in 1) Underground tank with a capacity of 24,000 liters 2) Underground tank for Premium Gasoline with a capacity of 7,000 liters. In addition, the gas station is provided with one (1) unit Diesel generator set with a capacity of 15 KVA (12 KW). Used only for their emergency power in case of power interruption.
  - c. There is still no compliance of securing the required permits (Permit to Operate Air Pollution Source and Control Installations).

#### Remarks and Recommendation:

- 1. To amend their current ECC.
- For issuance of Notice of Violation for failure to secure a Permit to Operate Air Pollution Source and Control Installations for their 48 KW "DENYO" Diesel generator set and Underground tanks, in violation to Section 1, Rule XIX, DENR Administrative Order No. 2004-26 (Implementing Rules and Regulations of R.A. 8749), amending Section 1, Rule XIX of DAO 2000-81, in relation further to PAB Resolution No. 01-2019.

**List of Documents Reviewed:** 

Submitted by:

ROY ALEXANDER H. TABOADA

EMS II

Recommending Approval:

ENGR. CARLOS A./CAYANONG

Chief, WAQMS

Reviewed and Checked by:

ANTONIO A. PINO, Ph.D. Head, PEMU Samar

Approved by:

FOR. MANUEL U. SACEDA JR.

OIC-Chief, EMED

Noted by:

EYNALDO B. BARRA OIC-Regional Director