



SURVEY/INSPECTION FOR AIR QUALITY MANAGEMENT



Department: 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: NITRO FUEL GASOLINE STATION (MAHARLIKA GAS STATION PROJECT)

Address: Maharlika Highway, Brgy. Campetic, Palo, Leyte

Geo Coordinates:

11.185490, 124.996108

Nature of Business: Refilling of Fuel Products

PSIC Code: 4661

Product:

Year Established: 2015

Operating hours/day: 24

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:	CHIQUI RUTH C. UY	
Name of PCO:	ALBERTO HOLANDA	
PCO Accreditation No.:	2018-RVIII-0010	Date of Effectivity: January 19, 2018
Phone/Fax:	09297123084	Email: albert12@yahoo.com

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

Name of Contact Person	ALBERTO HOLANDA
Position / Designation	PCO

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

Environmental Law	Permits		Date of Issue	Expiry Date
PD 1586	ECC1	ECC-R08-1503-0035	Mar. 20, 2015	
	ECC2			
	ECC3			
RA 6969	DENR Registry ID			
	PCL Compliance Certificate			
	CCO Registry			
	Permit to Transport			
RA 8749	POA No.	16-POA-J-0837-0247	Oct. 10, 2016	Oct. 10, 2021
RA 9003	ECC for Sanitary Landfill			
RA 9275	DP No.	DP-R08-17-00003	Nov. 24, 2017	Nov. 24, 2022

MODULE AQM01: PRE-INSPECTION INFORMATION SHEET FOR EMISSION SOURCES

Emission Source Data Information	
Emission Source No.	
Type (Brand/Model)	AC SYNCHRONOS Generator Set
Rated Capacity	28 KW
Fuel Type & Quantity	
Operating Capacity	
Control Facility	
Notes:	

Emission Source Data Information	
Emission Source No.	
Type (Brand/Model)	Underground Tanks
Rated Capacity	Three (3) units 24 KL each
Fuel Type & Quantity	
Operating Capacity	
Control Facility	Exhaust pipes with filters
Notes: one (1) unit 24 KL each for Diesel, Gasoline and Premium	

Legal Provision	Regulatory Requirements	Compliant			Notes
		Y	N	N/A	
DAO 2004-26					
Rule 19 Section 1	Application for Permit to Operate has been filed for new or modified emission sources		✓		No application was received in OPMS
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					
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

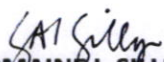
Section 5	CEMS/COMS Specifications for Opacity is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 1		✓	
	CEMS/COMS Specifications for Sulfur Dioxide and Nitrogen Oxide is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 2		✓	
	CEMS/COMS Specifications 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:

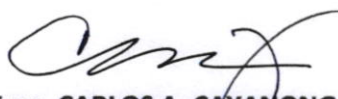
1. The project is issued with an Environmental Compliance Certificate with reference number: ECC-R08-1503-0035 issued on March 20, 2015.
2. No record of submission of SMR online.
3. The establishment is also issued with a Permit to Operate Air Pollution Source Installation with permit number: 16-POA-J-0837-0247 issued on October 10, 2016 and valid until October 10, 2021. The said permit has already expired. No application for renewal has been submitted online as to date.
4. As per on-site validation conducted by CPD, the proponent was informed to apply for renewal of the said permit. The proponent has asked for assistance for the application process since they have a new designated PCO.
5. A new designated PCO will handle application for permits of all Nitro Fuel Branches.

Remarks and Recommendations:
<ul style="list-style-type: none">1. For proponent to apply for renewal of the permit to operate.2. For newly designated PCO to apply for accreditation.3. To submit Compliance Monitoring Report (CMR) and Self-monitoring Report (SMR) online regularly.
List of Documents Reviewed:
ECC, PTO

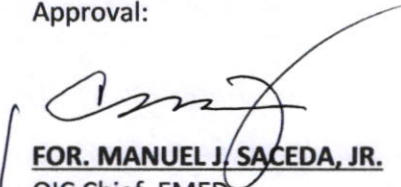
Submitted by:


SHARMAINE I. SILLEZA
EMS I

Recommending Approval:


Engr. CARLOS A. CAYAMONG
Engineer IV/Chief, WAQMS

Approval:


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

Noted:


REYNALDO B. BARRA, PME
OIC, Regional Director

