

**SURVEY/INSPECTION FOR AIR QUALITY MANAGEMENT**

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

Report Control Number: _____

Date of Survey/Inspection: **MARCH 17, 2022**Mission Order No.: **EMBR8-2022-008079****1. GENERAL INFORMATION**Name of Establishment: **QUICK GASOLINE STATION** (Proponent: *Jeffrey I. Uy*)Address: **Brgy. Guindapunan, Palo, Leyte**

Geo Coordinates:

11.170132 N, 124.997880 E

Nature of Business: Retail of Gasoline, Diesel Fuel

PSIC Code: 4661

Product: Gasoline,
Kerosene, Diesel

Year Established:

Operating hours/day: 19

Operating days/week: 7

Operating days/year:

| Product Lines | Production Rate as Declared in the ECC (unit/day) | Actual Production Rate (unit/day) |
|------------------------|--|-----------------------------------|
| | N/A | |
| | | |
| | | |
| Name of Managing Head: | ARIEL ANIANO | |
| Name of PCO: | NONE | |
| PCO Accreditation No.: | N/A | Date of Effectivity: - |
| Phone/Fax: | 0975-814-6882 | Email: - |

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 | <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"/> |
| _____ Permit to Operate Air Pollution Control Installation | <input type="checkbox"/> | <input type="checkbox"/> |
| _____ Discharge Permit | <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
- SURVEY

| | |
|------------------------|---------------------|
| Name of Contact Person | ARIEL ANIANO |
| Position / Designation | Station Supervisor |

3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

| Environmental Law | Permits | | Date of Issue | Expiry Date |
|-------------------|----------------------------|-------------------|---------------|-------------|
| PD 1586 | ECC1 | ECC-R08-1301-0001 | 1/22/2013 | |
| | ECC2 | | | |
| | ECC3 | | | |
| RA 6969 | DENR Registry ID | | | |
| | PCL Compliance Certificate | | | |
| | CCO Registry | | | |
| | Permit to Transport | | | |
| RA 8749 | POA No. | | | |
| RA 9003 | ECC for Sanitary Landfill | | | |
| RA 9275 | DP No. | | | |

MODULE AQM01: PRE-INSPECTION INFORMATION SHEET FOR EMISSION SOURCES

| Emission Source Data Information | |
|----------------------------------|--------|
| Emission Source No. | |
| Type (Brand/Model) | AIRMAN |
| Rated Capacity | 25 KVA |
| Fuel Type & Quantity | Diesel |
| Operating Capacity | |
| Control Facility | |
| Notes Stand-by generator | |

| Emission Source Data Information | |
|----------------------------------|---|
| Emission Source No. | |
| Type (Brand/Model) | NONE |
| Rated Capacity | |
| Fuel Type & Quantity | Two (2) UNITS of Premium; Two (2) UNITS of Diesel; One (1) UNIT of Unleaded |
| Operating Capacity | 24 KL & 8 KL; 24 KL & 8 KL; 16 KL |
| Control Facility | |
| Notes UGT's | |

| 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 | | / | | |
| 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. | | | / | |

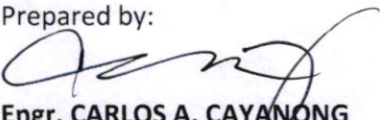
EMB DAO 2007-22

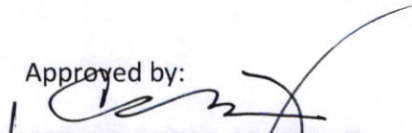
| | | | | | |
|-----------|--|--|--|---|--|
| Section 5 | CEMS/COMS Specifications for Opacity is compliant with: USEPA 40 CFR Part 60 Appendix B, Performance Specification 1 | | | / | |
| | CEMS/COMS Specifications for Sulfur Dioxide and Nitrogen Oxide is compliant with: USEPA 40 CFR Part 60 Appendix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

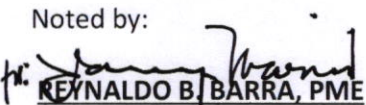
Other Observations:

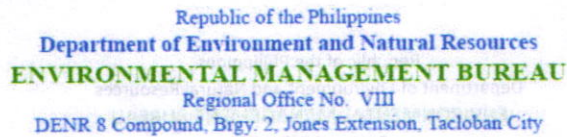
- This Office issued Environmental Compliance Certificate (ECC) with reference number R08-1301-0001 to Jeffrey I. Uy for the proposed Quick Gasoline Station Project to be located at Barangay Guindapunan, Palo, Leyte on January 22, 2013. The project has the following components/facilities:
 - Office Building
 - Pumping Station (3 units)
 - Dispensing Pump for Fueling (10 units)
 - Underground Tank (4 units)
 - Generator Set
 - Septic Tank
 - Drainage System
- It was found out during the inspection that Power Fuel Station is currently renting and operating the Quick Gasoline Station.

| |
|---|
| <div>3. The gasoline station has five (5) units Underground Tanks (UGTs) which comprised of: Two (2) units of 22 KL and 8 KL Diesel respectively, Two (2) units of 24 KL and 8 KL Premium respectively; and One (1) unit of 16 KL of Unleaded.</div> <div>4. The Gasoline station has a one (1) unit of 25 KVA Diesel-type Airman Generator.</div> <div>5. The establishment has one comfort room for public use and three comfort rooms located on each room inside the commercial space located within the gasoline station.</div> <div>6. The gasoline station is headed by their Station Supervisor, Ariel Aniano.</div> |
| <div>Remarks and Recommendation:</div> <div><div>1. It is recommended for the proponent to apply for Permit to Operate for the underground tanks and stand-by generator.</div><div>2. The proponent must designate an accredited Pollution Control Officer (PCO) for the gasoline station.</div><div>3. For this office to issue Notice of Violation (NOV) to RIVER VALLEY DISTRIBUTION (FUEL STATION)/POWER FUEL STATION for failure to secure a Permit to Operate Air Pollution Source and Control Installation for One(1) UNIT 25 KVA Diesel-type "AIRMAN" Generator and 80 KL Underground Tanks, in violation of 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 No. 2000-81, in relation to Section 1, Rule LVI of DAO No. 2000-81, and in relation further to PAB Resolution No. 01-2019.</div></div> |
| <div>List of Documents Reviewed:</div> <div>ECC</div> |

Prepared by:

Engr. CARLOS A. CAYANONG
Chief, WAQMS

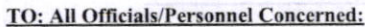
Approved by:

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

Noted by:

REYNALDO B. BARRA, PME
OIC Regional Director



Company Name : QUICK GASOLINE STATION

Subject / Title: Quick Gasoline Station Air Quality Survey Report



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.