



SURVEY/INSPECTION FOR AIR QUALITY MANAGEMENT

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

Report Control Number: \_\_\_\_\_  
Date of Survey/Inspection: February 04, 2022  
Mission Order No.: EMB-R8-2022-005351

|   |                             |                               |
|---|-----------------------------|-------------------------------|
| 1. GENERAL INFORMATION                                  |                             |                               |
| Name of Establishment: PETRON-SAMAR GAS SERVICE STATION |                             |                               |
| Address: MAHARLIKA HIGHWAY, CALBAYOG CITY               |                             | Geo Coordinates:              |
| Nature of Business: FUEL RETAILING                      |                             | Latitude: 12.3210 N           |
| PSIC Code: N/A  |                             | Longitude : 124.3721 E        |
| Product: FUELS  |                             | Year Established: 2019        |
| Operating hours/day: 17 hrs.                            | Operating days/week: 7 days | Operating days/year: 365 days |

| Product Lines          | Production Rate as Declared<br>in the ECC (unit/day) | Actual Production Rate (unit/day) |
|------------------------|--|-----------------------------------|
| FUELS - Premium        | n/a  | n/a                               |
| Unleaded               |  |                                   |
| Diesel                 |  |                                   |
| Name of Managing Head: | CARMELLE ANIELA IGNACIO                              |                                   |
| Name of PCO:           | NONE   |                                   |
| PCO Accreditation No.: | N/A  | Date of Effectivity: N/A          |
| Phone/Fax:             | NONE   | Email: NONE                       |

|   |                          |                          |
|---|--------------------------|--------------------------|
| 2. PURPOSE OF INSPECTION  |                          |                          |
| <input type="checkbox"/> Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification |                          |                          |
| <input type="checkbox"/> New Renewal  | New                      | Renewal                  |
| <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 <u>Air Quality Management Survey</u>  | <input type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Determine compliance status with the environmental regulations, permit conditions, and other requirements           |                          |                          |
| <input type="checkbox"/> Investigate community complaints   |                          |                          |
| <input type="checkbox"/> Check status of voluntary commitment   |                          |                          |
| <input type="checkbox"/> Industrial Ecowatch  |                          |                          |
| <input type="checkbox"/> Philippine Environmental Partnership Program (PEPP)  |                          |                          |
| <input type="checkbox"/> Pollution Adjudication Board (PAB)   |                          |                          |
| <input type="checkbox"/> Others _____   |                          |                          |
| <input type="checkbox"/> Others _____   |                          |                          |
| Name of Contact Person  | none                     |                          |
| Position / Designation  | none                     |                          |



3. COMPLIANCE STATUS

3.1 DENR Permits/Licenses/Clearance

| Environmental Law | Permits                    |                      | Date of Issue | Expiry Date |
|-------------------|----------------------------|----------------------|---------------|-------------|
| PD 1586           | ECC1                       | ECC-OL-R08-2019-0181 | 2019-10-04    | N/A         |
|                   | ECC2                       | N/A                  | N/AN/A        | N/A         |
|                   | ECC3                       | 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.                    | NONE                 | N/A           | N/A         |
| 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                   | 8KL              | 8KL              |
| Fuel Type & Quantity             | Premium -1       | Unleaded -1      |
| Operating Capacity               | N/A              | N/A              |
| Control Facility                 | Breathable Pipes | Breathable Pipes |
| Notes                            |                  |                  |

| Emission Source Data Information |                  |
|----------------------------------|------------------|
| Emission Source No.              | 3                |
| Type (Brand/Model)               | UGT              |
| Rated Capacity                   | 8KL              |
| Fuel Type & Quantity             | Diesel - 1       |
| Operating Capacity               | N/A              |
| Control Facility                 | Breathable Pipes |
| Notes                            |                  |

| 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                                   |           | / |     | To apply for PTO on-line                                  |
| Rule 19 Section 3                | As built design of the installation conforms with submitted engineering plans and specifications                        |           |   | /   |   |
|                                  | Declared control facilities are installed and operational   |           | / |     | Breathable Pipes are installed beneath the concrete wall. |
|                                  | 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   |           | / |     | No temporary was issued                                   |
| DAO 2000-81                      |   |           |   |     |   |
| Part 7 Rule 25 Section 5<br>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 gasoline station is operational during the time of inspection, that in testimony of the station in-charge, it operate from 4:00 am to 8:00 pm, 2 shifts with 5 personnel operating 17 hours from Monday to Sunday.
2. There are three declared UGT with a capacity of 8KL each (Premium, Unleaded, Diesel Fuels), with a breathable pipes installed beneath the concrete wall.
3. As perceived during the inspection there are 2 units dispensing pumps with 6 hoses and nozzles each of the component.
4. As observed – 1 office structure which is not operational and/or not in use due to upcoming repair and rehabilitation.
5. No indication of smoke emission in which they don't have generator set.
6. No submission of CMR.

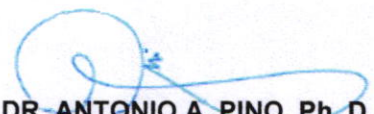
**Remarks and Recommendation:**

1. In accordance with the Standard Guidelines set under Republic Act 8749 or the Philippine Clean Air Act and other environmental laws, rules and regulations the proponent/owner is required to comply the following; to wit:
  - 1.1 submit CMR regularly
  - 1.2 secure Permit to Operate on Air for UGT facility thru on-line application
2. In order to ensure the compliance of the establishment under a certain provision of the Act, a continuous and /or follow-up monitoring is hereby required.
3. Sustain environmental laws, rules and regulations compliance

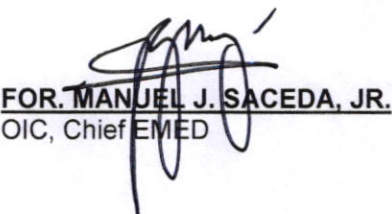
**List of Documents Reviewed:**

Updated local permits and clearances

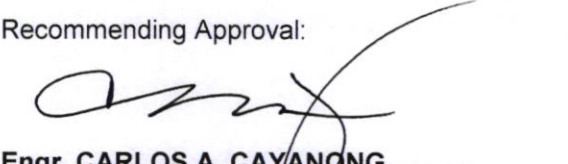
Submitted by:

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

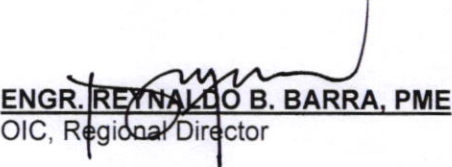
Approval:

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

Recommending Approval:

  
**Engr. CARLOS A. CAYANONG**  
Engineer IV/Chief, WAQMS

Noted:

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





DISPOSITION FORM

Doc. Date : February 16, 2022

IIS No. : R8-2022-006516

Company Name : PETRON-SAMAR GAS SERVICE STATION

Subject / Title: Air Survey of Petron Samar Gas Service Station

**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<br>(Official Code/<br>Sender Initial) | DATE<br>(mm/dd/yy) | TO<br>(Official Code/<br>Receiver Initial) | TIME<br>(AM/PM) | ACTION   REMARKS   STATUS   |
| Antonio A. Pino                          | 02/16/2022         | Niña L. Dela Cruz                          | 04:41 PM        | For initial/signature.  |
| Niña L. Dela Cruz                        | 02/16/2022         | Vincent Philip A. Morastil                 | 04:47 PM        | For appropriate action.<br>Please print the report and route to Kuya Joseph afterwards.<br>Thank you! |
| Vincent Philip A. Morastil               | 02/16/2022         | Joseph R. Aure                             | 05:52 PM        | For appropriate action.   |
| J. MUNE<br>CM                            | 2/17/2022<br>2-18  | C. OTHMONG<br>MS                           | 01:04 pm<br>841 | I   |
| C. EMBED                                 | 02/21/22           | OED  |                 | H I   |
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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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