

**ENVIRONMENTAL MONITORING AND ENFORCEMENT DIVISION-WATER AIR QUALITY MONITORING SECTION**

Report Control Number: \_\_\_\_\_  
 Date of Inspection: **February 21, 2022**  
 Mission Order No.: **TABLE MONITORING**

|   |  |  |
|---|--|--|
| <b>1. GENERAL INFORMATION</b>   |  |  |
| Name of Establishment: <b>GASOLINE STATION/GALAXY FUELS GAS STATION</b> |  |  |
| Address: <b>Brgy. Hindang, Borongan City, Eastern Samar</b>             |  | Geo Coordinates: <b>11.6367679 125.44073</b> |
| Nature of Business: <b>Fuel Refilling Station</b>                       |  |  |
| PSIC Code: <b>4661</b>  | Product: <b>Petroleum product ( Premium, unleaded, diesel)</b> | Year Established: <b>2015</b>                |
| Operating hours/day: <b>12</b>  | Operating days/week: <b>7</b>                                  | Operating days/year: <b>365</b>              |

| Product Lines          | Production Rate as Declared in the ECC (unit/day) | Actual Production Rate (unit/day)         |
|------------------------|---|---|
| N/A                    | N/A   | N/A                                       |
|                        |   |   |
|                        |   |   |
| Name of Managing Head: |   | <b>Rina C. Pardo</b>                      |
| Name of PCO:           |   | <b>Fortunato A. Padro Jr.</b>             |
| PCO Accreditation No.: | <b>COA-2017-RVIII-0083</b>                        | Date of Effectivity: <b>OCT. 18, 2017</b> |
| Phone/Fax:             | <b>09153821511</b>                                | Email: <b>galaxyfuels@yahoo.com</b>       |

|   |  |  |
|---|--|--|
| <b>2. PURPOSE OF INSPECTION</b>   |  |  |
| <input type="checkbox"/> Verify accuracy of information submitted by the establishment pertaining to new permit applications, renewals, or modification   |  |  |
| <input type="checkbox"/> New Renewal<br><input type="checkbox"/> PMPIN Application<br><input type="checkbox"/> Hazardous Waste ID Registration<br><input type="checkbox"/> Hazardous Waste Transporter Registration<br><input type="checkbox"/> Hazardous waste TSD Registration<br><input type="checkbox"/> Permit to Operate Air Pollution Control Installation<br><input type="checkbox"/> Discharge Permit<br><input type="checkbox"/> Others _____ | <b>New</b><br><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> | <b>Renewal</b><br><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/><br><input type="checkbox"/> |

|   |                               |
|---|-------------------------------|
| <input checked="" type="checkbox"/> Determine compliance status with the environmental regulations, permit conditions, and other requirements<br><input type="checkbox"/> Investigate community complaints<br><input type="checkbox"/> Check status of voluntary commitment<br><input type="checkbox"/> Industrial Ecowatch<br><input type="checkbox"/> Philippine Environmental Partnership Program (PEPP)<br><input type="checkbox"/> Pollution Adjudication Board (PAB)<br><input type="checkbox"/> Others _____ |                               |
| <input type="checkbox"/> Others <b>AIR MONITORING-TABLE</b>   |                               |
| Name of Contact Person  | <b>Fortunato A. Padro Jr.</b> |
| Position / Designation  | <b>PCO</b>                    |

### 3. COMPLIANCE STATUS

#### 3.1 DENR Permits/Licenses/Clearance

| Environmental Law | Permits                    | Date of Issue      | Expiry Date          |
|-------------------|----------------------------|--------------------|----------------------|
| PD 1586           | ECC1                       | ECC-RO8-1503-0039  | 04/01/2015           |
|                   | ECC2                       | N/A                |                      |
|                   | ECC3                       | N/A                |                      |
| RA 6969           | DENR Registry ID           | GR-RO8-26-00015    | 05/15/2015           |
|                   | PCL Compliance Certificate | N/A                |                      |
|                   | CCO Registry               | N/A                |                      |
|                   | Permit to Transport        | N/A                |                      |
| RA 8749           | POA No.                    | 17-POA-C-0826-0075 | 3/6/2017 3/6/2022    |
| RA 9003           | ECC for Sanitary Landfill  | N/A                |                      |
| RA 9275           | DP No.                     | DP-R08-21-03428    | 6/11/2021 03/11/2022 |

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

| Emission Source Data Information |                   |
|----------------------------------|-------------------|
| Emission Source No.              | 1                 |
| Type (Brand/Model)               | Diesel Engine     |
| Rated Capacity                   | 30 kVA(30KW)      |
| Fuel Type & Quantity             | Unleaded Gasoline |
| Operating Capacity               | 4 hrs             |
| Control Facility                 |                   |
| Notes                            |                   |

| Emission Source Data Information |  |
|----------------------------------|--|
| Emission Source No.              | 2  |
| Type (Brand/Model)               | 3 units UGT UNLEADED-10kl PREMIUM- 20KL DIESEL – 20 KL |
| Rated Capacity                   |  |
| Fuel Type & Quantity             | 10 KL  |
| Operating Capacity               | 12 HRS/DAY   |
| Control Facility                 |  |
| Notes                            |  |

| Legal Provision                  | Regulatory Requirements   | Compliant |   |         | Notes |
|----------------------------------|---|-----------|---|---------|-------|
|                                  |   | Y         | N | N/<br>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<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 Findings/Observations:

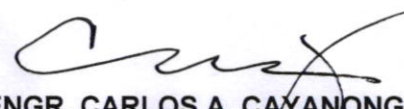
- Monitoring of compliance was done thru desk evaluation.
- Has been issued with ECC with reference no. ECC-OL-R08-1503-0039 issued on April 1, 2015
- With valid Permit to Operate Air Pollution Source Installation with Reference No. 17-POA-C-0826-0075 was issued on 03/6/2017 valid until 03/06/2022.
- With Accredited Pollution Control Officer.
- With Self-Monitoring Reports submitted on 1/15/2021, 7/6/2021, 10/7/21, and 1/10/22, respectively.

|   |
|---|
| Remarks and Recommendations:  |
| To continue compliance with RA 9749 "Philippine Clean Air Act of 1999 and other Environmental Laws. |
| List of Documents Reviewed:   |
| ECC, PTO, DP and DENR ID Registration.  |

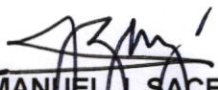
Monitored by:

  
**JOSEPHINE L. FUENTES**  
Senior EMS/OIC, PEMU Eastern Samar

Reviewed by:

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

Approved by:

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

Noted by:

  
**ENGR. REYNALDO B. BARRA**  
OIC-Regional Director



