

Ganges Street, Sophia, Georgetown, GUYANA Tel.: (592) 225-0506

Fax: (592) 225-5481 Email: epa@epaguyana.org

Website: http://www.epaguyana.org

Environmental Permit (Renewed)

Issued under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000

Reference No.:	20220105- LSACB
Fee:	Medium (C1) i.e., US\$500 per year
Fee Paid:	US\$ 500 for one (1) year (May 2025 to April 2026)
Addressee:	
	Dhanraj Singh
	Manager
	Massy Motors (Guyana) Ltd.
	Lot 16 Sparta
	Essequibo Coast
Activity:	Storage of Lubricants and Distribution of LPG Cylinders

Massy Motors (Guyana) Ltd. hereinafter referred to as the "Permit Holder", is hereby authorised in accordance with the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000, to Store Lubricants and Disturb LPG Cylinder at Lot 16 Sparta, Essequibo Coast, hereinafter referred to as the "Project", in a manner indicated in the Application for Environmental Authorisation submitted on January 05, 2022, and subject to the terms and conditions set forth herein under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, any existing or forthcoming Regulations made under the said Act, and/or any applicable laws, guidelines, best practices, and standards relevant to this project.

This is a Renewal of Operation Permit (Renewed), Reference # 20220105-LSACB, issued on April 2022, and expires on March 2025.

The Permit Holder, His Servants, Agents, and/or Sub-Contractors shall comply with the following Terms and Conditions for Operation:

1.0 GENERAL OPERATION

- 1.1 Make an application to the Agency to vary this Permit in instances where it becomes necessary to:
 - i. Change the construction, operation, structure, or layout of the facility and all

Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

- associated buildings;
- ii. change equipment, machine, apparatus, mechanism, system or technology serving the facility;
- iii. change the position and design of any outlet at the point or points of discharge of effluents; or
- iv. effect any other change outlined in 20(3) of the Environmental Protection (Authorisations) Regulations.
- 1.2 Adhere to the **Pesticides and Toxic Chemicals Control Act 2000.**
- 1.3 A registry of all lubricants stored by the Project shall be submitted to the EPA on **June 30, 2025**.
- Fire prevention and control equipment shall be maintained in accordance with the Guyana Fire Service Approval.
- 1.5 Adhere to the requirements of the Occupational Safety and Health Act, Cap. 99:01, Laws of Guyana.

2.0 DISTRIBUTION & STORAGE

- 2.1 All delivery and or distribution of LPG cylinders shall be conducted in accordance with the protocols outlined in licenses issued to Massy Gas Products by the Guyana Energy Agency (GEA).
- 2.2 A register of the quantities of LPG cylinders stored at the Project shall be established and maintained. Registered information shall be maintained on site and made available to the EPA for inspection upon request.
- 2.3 LPG cylinders shall be inspected for signs of leakage or corrosion, and damaged cylinders must be replaced immediately. Inspection reports shall be maintained on-site and made available to the EPA for inspection upon request.
- 2.4 LPG cylinders shall be stored in accordance with the manufacturer's directions.
- 2.5 A register of damaged, leak, or corroded cylinders shall be maintained on site and made available to the EPA upon request.
- 2.6 Safety labels shall be affixed to all LPG cylinders within an area that it is less prone to removal during handling.
- 2.7 LPG cylinders shall be stored in a **well-ventilated**, **covered**, and **clearly demarcated area** constructed with fire-resistant materials and located away from sources of heat, ignition, open flames, or other hazardous materials.

Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

- 2.8 The storage area shall be equipped with **adequate signage**, including hazard warnings and "No Smoking" notices, and shall be **secured** to restrict access to authorized personnel only.
- 2.9 Full and empty cylinders shall be **stored separately**, in an upright position and secured to prevent tipping.
- 2.10 Cylinders shall be **visually inspected** for signs of damage, corrosion, or leaks prior to use, and any defective or expired cylinders shall be removed from service immediately.
- 2.11 Dropping, rolling, or dragging cylinders shall be strictly prohibited.
- 2.12 Gas leak detection systems, where applicable, shall be installed and maintained to detect any unintentional releases.
- 2.13 An Emergency Response Plan (ERP) shall be developed, implemented, and regularly reviewed. It shall include procedures for gas leaks, fires, and cylinder handling incidents.
- 2.14 A **routine inspection and maintenance schedule** shall be implemented to verify the integrity of storage infrastructure, valves, regulators, hoses, and other associated equipment.
- 2.15 All LPG cylinders shall be within the **valid test certification period** and maintained in accordance with applicable standards and manufacturer specifications.
- 2.16 The Permit Holder shall maintain **records of inspections**, **leaks**, **and maintenance activities** for a period not less than five (5) years and make them available to the Environmental Protection Agency (EPA) upon request.

3.0 HAZARDOUS MATERIALS MANAGEMENT (STORAGE OF LUBRICANTS)

- 3.1 Emergency spill clean-up kits shall be maintained at the Project for response to spills. Kits must contain absorbent materials, drain seals, and other appropriate tools for clean-up. Kits must be readily available and clearly identified at the Project.
- 3.2 Lubricant Storage Areas shall be clearly labelled: "Danger, Lubricant Storage Area- Authorized Personnel Only" where applicable, as a spill control measure.
- 3.3 Flammable materials shall be stored away from ignition sources. 'No Smoking' signs shall be posted where these materials are handled and stored.
- 3.4 Secondary containment (bunded area) shall be maintained around storage areas of all liquid lubricants. The secondary containment shall have:
 - i. A volume equivalent to the volume of liquid stored within the largest

Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

storage container;

- ii. Walls constructed of impermeable materials.
- 3.5 Lubricants shall be stored in accordance with the manufacturer's directions or Safety Data Sheet (SDS) instructions.
- 3.6 Safety Data Sheets for all lubricants shall be readily available and easily accessible at all times at the Project.
- 3.7 Lubricants shall be stored away from non-hazardous materials.
- 3.8 Adhere to the labelling of all lubricants with regard to incompatibility with other materials stored within the Facility
- 3.9 Lubricant storage containers shall be clearly labelled in accordance with the Globally Harmonized System of Classification and Labelling. The following must be evident:
 - i. Signal Word;
 - ii. GHS Symbols- (Hazard Pictograms);
 - iii. Manufacturer Information;
 - iv. Precautionary Statements/ First Aid;
 - v. Hazard Statements; and
 - vi. Product Name or Identifiers.
- 3.10 Lubricants stored within cans shall be tightly sealed and kept off the floor on pallets to minimise the risk of spills.
- 3.11 Lubricants **shall not** be stored on damaged or inadequately secured racking or on damaged pallets to minimise the risk of spills.
- 3.12 Lubricant storage containers shall be inspected for signs of leakage or corrosion, and damaged containers must be replaced immediately. Inspection reports shall be maintained on-site and made available to the EPA upon request.
- 3.13 A register of the quantities of lubricants stored at the Project shall be established and maintained. Registered information shall be maintained on site and made available to the EPA upon request.
- 3.14 All employees involved in the management of lubricants shall be trained on Hazardous Material Communication and Emergency Preparedness Response. The training report shall be maintained on-site and made available to the EPA upon request.
- 3.15 Make all employees, and third parties under your direction, aware of the conditions of the Environmental Authorisation and provide training on good environmental practices. The annual training schedule shall be kept and submitted to the Agency upon

Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

request.

4.0 WASTE MANAGEMENT

- 4.1 In accordance with the **Environmental Protection (Litter Enforcement) Regulations**, **2013**, promote good sanitation and solid waste disposal practices on site. Covered garbage receptacles shall be placed upon an impervious base at strategic locations, both within and outside the facility.
- 4.2 Burning of waste is **strictly prohibited**.
- 4.3 Waste collection areas shall be kept clean. Dry methods shall be used when cleaning around waste handling and disposal areas (e.g., sweeping, use of absorbents).
- 4.4 Promote waste minimization by the appropriate disposal and reuse of scrap materials, gas cylinders, and other suitable materials where practical.
- 4.5 Maintain a septic system on site at all times. The septic tank should not be located within 1.5 m of a building or property boundary and should be accessible for cleaning and de-sludging. Any modification to the Septic tanks must be in accordance with the Guyana National Bureau of Standards (GNBS) Code of Practice for the Design and Construction of Septic Tanks and Associated Secondary Treatment and Disposal Systems.

5.0 COMPLIANCE MONITORING AND REPORTING

- 5.1 Notify the Environmental Protection Agency **within one (1) hour** of the occurrence of any environmental emergencies (e.g. oil spills, biohazardous materials/wastes spill, sudden onset disaster, natural, technological or human-induced factors that cause or threaten to cause severe environmental damage as well as harm to human health or livelihood).
- 5.2 Monitor the implementation of the conditions of this Permit, insofar as they involve adherence by your employees and all third parties under your direction.
- 5.3 Notify the Agency in writing of any change of name or ownership of the Permit Holder's facility within **thirty (30) days** after the change occurs.
- 5.4 Notify the Agency **within twenty-one (21) days** in the event of death, bankruptcy, liquidation or receivership of the Permit Holder or if the Company becomes a party to an amalgamation.
- 5.5 Maintain and submit to the Agency records of the type, composition, and quantity of contaminant released (i.e., any solid, liquid, gas, odour, sound, vibration, radiation, heat or combination of any of them).



Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

- 5.6 Submit an **Annual Report** to the EPA on your compliance with this Permit on or before **March 31**, **each year**.
- 5.7 Report to the Agency any non-compliance(s) with the Environmental Permit:
 - i. Within **twenty-four (24) hours** of the time the Holder of the Environmental Permit becomes aware of the non-compliance, outlining the anticipated manner in which human health or the environment may be impacted.
 - ii. Within **seventy-two (72) hours** of the time the Holder of the Environmental Permit becomes aware of the non-compliance, submit to the Agency a written report containing a description of the non-compliance, its cause, the period of non-compliance including exact dates and time and the anticipated time it is expected to continue if the non-compliance(s) has not been corrected.
- 5.8 Comply with any lawful directions given by the EPA from time to time in furtherance of the implementation of any international or other obligation for the environmental protection of Guyana.
- 5.9 It is the responsibility of the Permit Holder to ensure the permitted activity and premises are secured and that all practicable steps necessary to prevent fires, explosions, leaks, or suspected leaks and spills at the permitted premises are taken.

6.0 INSTITUTIONAL AUTHORITY/ LIABILITIES

- 6.1 The Permit Holder shall be liable for any material environmental harm caused by polluting the environment, pursuant to s. 39 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 6.2 The Permit Holder shall be liable for any serious environmental harm caused by polluting the environment, pursuant to s. 39 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 6.3 The Permit Holder shall be liable for any activity that causes or is likely to cause pollution of the environment unless all reasonable and practicable measures are taken to prevent or minimize any resulting adverse effect, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 6.4 The Permit Holder shall be liable for discharging, causing or permitting the entry into the environment, of any contaminant in any amount, concentration or level in excess of that prescribed by the regulations or stipulated by this Environmental Permit, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

- 6.5 The Permit Holder shall be liable to compensate any person who suffers any loss or damage as a result of contravening conditions 6.3 and 6.4 of this Environmental Permit, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 6.6 The Permit Holder shall not be indemnified by the Agency for any activity that causes or is likely to cause pollution to the environment, resulting from adverse effects through the discharge, any contaminant in any amount, concentration, ultra-hazardous substances, chemicals or otherwise, and shall be rendered liable to prosecution and to penalties prescribed under the Environmental Protection Act and Regulations.
- 6.7 The Permit Holder shall be liable for any gross negligence or willful misconduct caused by the Permit Holder, his Servants and/or Agents, to the environment, biodiversity, protected species, and natural habitat with respect to any release, discharge, or spill of contaminant fluids, oil, or lubricants.
- 6.8 Should the Permit Holder contravene or be likely to contravene any condition of this Permit, the Agency (EPA) may serve on him an Enforcement Notice in accordance with Section 26 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 6.9 Where it appears to the Agency that the Permit Holder is engaged in any activity that may pose a serious threat to natural resources or the environment, or a risk of serious pollution of the environment or any damage to public health, the EPA may issue to the Permit Holder a Prohibition Notice, which may order him to immediately cease the offending activity, in accordance with Section 27 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 6.10 The EPA reserves the right to conduct regular inspections of the Permit Holder's activities as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap 20:05, and the Environmental Protection (Amendment) Act, 2005, and Environmental Protection (Authorisations) Regulations, 2000.
- 6.11 The Permit Holder, His Servants and/or Agents shall at all times allow entry to the permitted facility to any Officer designated by the EPA for the purposes of conducting inspections or any other legitimate business of the Agency. Pursuant to Section 38 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana, it is an offence to assault, obstruct or hinder an authorised person in the execution of his/her duty under the said Act or its Regulations, and the Permit Holder shall be liable to penalties prescribed under paragraph (c) of the Fifth Schedule for doing so.
- 6.12 The EPA has the right to modify, cancel, or suspend this Permit for breach of any of the terms and conditions contained herein.



Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

- 6.13 This Environmental Permit is not the final consent; all relevant Permissions should be obtained from other regulatory bodies for continued operation.
- 6.14 This Environmental Permit is effective for the period stipulated herein: **May 2025 to April 2026.**
- 6.15 This Environmental Permit shall remain valid until **April 30**, **2026**, unless otherwise suspended, cancelled, modified, or varied, in accordance with the provisions of this Permit or the Environmental Protection Act, Cap. 20:05, Laws of Guyana, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.
- 6.16 This Permit must be renewed by submitting a completed Application Form for Renewal of Environmental Authorization to the Agency at least six months before this Permit expires, that is, no later than **October 31, 2025.**
- 6.17 Any late submission of renewal application after the specified date as stated above, the Agency may require the Permit Holder to pay, in addition to the renewal fee, a late penalty fee (accruing at the time such obligation was first owed for renewal) at a rate of two thousand dollars (GY\$2000.00) per day for every business day late, until such renewal application is submitted to the Agency, without prejudice to any other rights of the Permit Holder in connection therewith.
- 6.18 Failure to comply with the requirements of this Permit or with applicable laws and regulations, whether existing or forthcoming, shall render the Permit Holder liable to prosecution and to penalties, inclusive of civil penalties, injunctive relief and imprisonment, as prescribed under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection Regulations, and other applicable Laws of Guyana.

Signed by

on behalf of the Environmental Protection Agency

Kemraj Parsram Executive Director

Executive Directs

Date: 9095. 05.27

Page 8 of 9

Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

I hereby accept the above terms and conditions upon which this Environmental Permit is granted and agree to abide by the Environmental Protection Act, Cap. 20:05, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000, and any existing or forthcoming regulations, guidelines, best practices, and standards made under this Act.

NAME	Seenas fak men
DATE	11-06-2025
SIGNATURE	S. fark nevs.
DESIGNATION	EXP'EDITEK