



Environmental Protection Agency

Ganges Street, Sophia,
Georgetown, GUYANA
Tel.: (592)-225-5467 / 5468 / 5469
Fax: (592) 225-5481
Website:
<http://www.epaguyana.org>
Email: epa@epaguyana.org

Environmental Permit

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.:	20220708-RKMPF
Fees:	Small (C2) - US\$350 (2 years) i.e., US \$175 per year
Fees Paid:	US \$350 (February 2023 to January 2025)

Addressee(s): Mr. Romario Khan
Proprietor
Madani Halal Butchery Inc.
73/74 Church Street,
Georgetown

Activity: Butchery

Romario Khan, trading and operating under the name, Madani Halal Butchery Inc., is hereby authorised in accordance with the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000, to operate a Butchery, located at Lot 10 Good Hope, East Coast Demerara, hereinafter referred to as the "Project", in a manner indicated in the Application submitted on July 8, 2022, subject to the terms and conditions set forth herein under the Environmental Protection Act, any forthcoming regulations made under the said Environmental Protection Act and/or any other applicable laws, best practices, guidelines and standards relevant to this project.

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


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1.0 OPERATION

- 1.1 Make an application to the Agency to vary this Environmental Permit in instances where it becomes necessary to:
- (a) change the construction, operation, structure, or layout of the facility and all associated buildings;
 - (b) change equipment, machine, apparatus, mechanism, system or technology serving the facility;
 - (c) change the position and design of any outlet at the point or points of discharge of effluents; or
 - (d) affect any other change outlined in Regulation 20(3) of the Environmental Protection (Authorisations) Regulations.
- 1.2 A foot bath containing a disinfectant must be maintained at the entrance of the processing area. Unauthorised persons should be prohibited from entering the processing area.
- 1.3 Provide adequate fire protection measures such as fire extinguishers and sand buckets in accordance with the Guyana Fire Service (GFS) approval.

2.0 EMPLOYEES AND OCCUPATIONAL HEALTH AND SAFETY

- 2.1 Comply with the requirements of the **Occupational Safety and Health Act, Cap. 99:01, Laws of Guyana.**
- 2.1.1 Provide employees with the necessary protective equipment to fit their job specifications.
 - 2.1.2 Provide first aid kit/s equipped according to the Guyana Red Cross standards.
 - 2.1.3 Provide communication and transportation systems to respond to emergencies.
- 2.2 All relevant employees must be made aware of the Conditions of this Environmental Permit, and be provided with training on the good environmental practices. Records of such training must be submitted as part of your Annual Report.



- 2.3 Provide areas for employees to wash off hands and skin, before leaving the premises.
- 2.4 Ensure employees are trained in the correct use of the equipment including the use of machine safety devices, handling/storage and upkeep of knives, and emergency shutoff procedures.
- 2.5 **The application of all pesticides must be done by a certified pest control operator.**

3.0 WATER QUALITY MANAGEMENT

- 3.1 Comply with the provisions of the **Environmental Protection (Water Quality) Regulations, 2000.**
- 3.2 The discharge or dumping of solid wastes directly into waterways is strictly prohibited.
- 3.3 Equip the outlets of wastewater channels with the appropriate grids and screens, and/or traps, to reduce the concentration of solids entering the drainage system
- 3.4 All effluent generated from processing facility should be directed to the wastewater treatment facility located on site before final discharge to the environment.
- 3.5 Ensure that the drainage system is free of debris and/ or vegetation. Regular cleaning of the drainage network and the immediate environs must be conducted.

4.0 WASTE MANAGEMENT

- 4.1 Comply with the provisions of the **Environmental Protection (Litter Enforcement) Regulations, 2013**, where applicable.
- 4.2 Maintain good housekeeping, sanitary, hygienic practices, and the aesthetic quality of your surroundings at all times.
- 4.3 Covered garbage receptacles must be placed at strategic locations, both in and outside of the Project site. Solid waste collected in these receptacles must be disposed of at an approved waste disposal facility.

- 4.4 Dispose of all residual meats and/or scraps in a method approved by the Agency.
- 4.5 The open burning of solid waste on-site is **strictly prohibited**.
- 4.6 Maintain a septic tank system on site which shall be accessible for cleaning and de-sludging. Any modification to the septic tank (s) shall 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 AIR QUALITY AND NOISE MANAGEMENT

- 5.1 Comply with the provisions of the **Environmental Protection (Air Quality) Regulations, 2000 and the Environmental Protection (Noise Management) Regulations, 2000.**
- 5.2 Comply with the Guyana National Bureau of Standards (GNBS) Guidelines for noise emission into the environment, not exceeding the limits below at a distance of 15m (50 ft) from the source or property boundary, whichever is closer.
 - **Residential Limits: 75 dB** (Day-time (06:00 h - 18:00 h))
60 B (Night-time (18:00 h – 6:00 h))
- 5.3 Ensure all significant noise-producing equipment, e.g., generators, compressors or other noise producing machinery are equipped with appropriate silencers or mufflers and/or are enclosed in suitable acoustic enclosures where necessary, to reduce noise levels impacting the surrounding environment to achieve compliance with Guyana National Bureau of Standards (GNBS) requirement.
- 5.4 Ensure that the exhaust stack of the generator is of an appropriate height, preferably at least two (2) metres above the tallest building nearby, to minimise adverse fumes/soot impacts to the contiguous areas.
- 5.5 Ensure all equipment and machinery are placed on a foundation properly designed to ensure effective damping of vibrations.
- 5.6 Implement all possible measures such as, ensuring equipment and machines are serviced and operated according to manufacturer's recommendations to minimise the impact of sound levels on the environment.

6.0 HAZARDOUS MATERIALS MANAGEMENT

- 6.1 Comply with the provisions of the **Environmental Protection (Hazardous Waste Management) Regulations, 2000.**
- 6.2 There shall be no release of any pollutants (i.e., fuel, waste oil,) to ground water or soil from the permitted installation. Any accidental release of pollutants to soil and ground water must be recorded and reported within twenty-four (24) hours to the Agency for further investigation.
- 6.3 Take the necessary precautionary measures such as the use of leak-proof containers during the transport of fuel to the operation. Appropriate measures should also be taken during the handling and use of all Hazardous Wastes at facility.
- 6.4 Store waste oil in tightly covered drums or barrels to avoid spillage. It is an offence to drain fuel/lubricants including waste oils of any quantity from equipment onto the ground, in drains or water ways.
- 6.5 Promote the reuse of waste oil, for example, as lubricant for equipment, where practical.
- 6.6 Waste oils, used batteries, oily rags, filters and oil containers must be appropriately labelled, and stored in a containment bund with an impervious surface until such time for reuse or sale to an authorised dealer.
- 6.7 Ensure that an appropriate spill containment kit is located onsite. The kit should contain absorbent materials to absorb spilt oil and/or other liquids.

7.0 COMPLIANCE MONITORING AND REPORTING

- 7.1 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.
- 7.2 Monitor the implementation of the conditions of this Environmental Permit, insofar as they involve adherence by your employees and all third parties under your direction.

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- 7.3 Submit to the EPA, the **Environmental Annual Reports** on the status of the project, progress of the implementation of the monitoring activities and compliance with the conditions contained herein by **March 31** every year (Please see attached, the *Guidelines for the preparation of Environmental Annual Reports*).
- 7.4 Conform to all terms and conditions under which this Environmental Permit is granted and shall be liable for any loss or damage which arises from the project as a result of the Permit Holder's activities or breach of any term or condition of this Permit.
- 7.5 Inform the Agency prior to or **within thirty (30) days** of any change of name or ownership of the operation.
- 7.6 Notify the Agency **within twenty-one (21) days** in event of death, bankruptcy, liquidation or receivership of the Permit Holder or if the Company becomes a party to an amalgamation.
- 7.7 Notify the EPA **within one (1) hour** of the occurrence of any environmental emergencies such as a sudden onset disaster, accident, natural, technological or human induced factors that cause or threaten to cause severe environmental damage as well as harm to human health or livelihood.
- 7.8 Report to the Agency any non-compliance(s) with this Environmental Permit 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.
- 7.9 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.

8.0 INSTITUTIONAL AUTHORITY/LIABILITIES

- 8.1 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.



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- 8.2 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.
- 8.3 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 minimise any resulting adverse effect, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 8.4 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 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.
- 8.5 The Permit Holder shall be liable to compensate any person who suffers any loss or damage as a result of the contravention of the conditions of this Environmental Permit, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 8.6 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.
- 8.7 The Permit Holder shall be liable of 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.
- 8.8 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.
- 8.9 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.

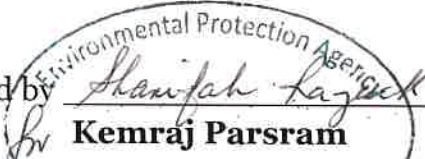
- 8.10 The EPA reserves the right to conduct regular inspections of the Permit Holder's activities as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap 20:05 and its regulations.
- 8.11 The Permit Holder, His Servants and/or Agents shall at all times, allow 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.
- 8.12 The EPA has the right to modify, cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 8.13 This **Environmental Permit** is effective for the period stipulated herein, **February 2023 to January, 2025.**
- 8.14 This **Environmental Permit** shall remain valid until **January 31, 2025**, 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 and the Environmental Protection (Authorisations) Regulations, 2000.
- 8.15 This **Environmental Permit** must be renewed by submitting a completed *Application Form for Renewal of Environmental Authorisation* to the Agency at least six (6) months before this Permit expires, that is, no later than **July 31, 2024.**
- 8.16 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 (\$2,000.00) 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.
- 8.17 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


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imprisonment, as prescribed under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection Regulations and any other applicable Laws of Guyana.

Signed by  on behalf of the Environmental Protection Agency.
Kemraj Parsram
Executive Director

Date 2023. 01.27

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, Laws of Guyana and any existing and forthcoming regulations, guidelines, best practices and standards made under this Act and relevant to this project.

NAME	ROMARIO KHAN
DESIGNATION	Developer
SIGNATURE	R. Khan
DATE	19-6-2023



