



Environmental Protection Agency

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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.:	20230426-BYSHO
Fee:	Medium (C1) - US\$500 per year
Fees Paid:	US\$ 2500 for five (5) years –January 2024 to December 2028

Addressee: Mr. Bruce Small
Proprietor
Small's Enterprise
30 Hosororo Hill,
Barima Waini,
North West District.

Activity: Operation of Hotel, Restaurant and Bar

Bruce Small, herein referred to as the "Permit Holder", is hereby authorised in accordance with the Environmental Protection Act, Cap 20:05, Laws of Guyana, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000, to operate a hotel, restaurant, and bar, at 30 Hosororo Hill, Barima Waini, North West District, Region 1, Guyana hereinafter referred to as "the Project", in a manner indicated in the Application dated April 26, 2023, subject to the terms and conditions set forth herein under the Environmental Protection Act, Cap. 20:05, existing and/or forthcoming regulations made under the said Act and/or any applicable laws, best practices, guidelines, and standards relevant to this project.

The Permit Holder, his Servants, Agents, and Sub-Contractors shall comply with the following Terms and Conditions of this Environmental Permit:

1.0 GENERAL

- 1.1 The Permit Holder shall make an application to the Agency to vary this Environmental Permit in instances where it becomes necessary to:
- Change the construction, operation, structure, or layout of the facility and all associated buildings;
 - Change equipment, machine, apparatus, mechanism, system, or technology serving the facility;

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- iii. Change the position and design of any outlet at the point or points of discharge of effluents; or
- iv. Affect any other change outlined in 20(3) of the Environmental Protection (Authorisations) Regulations.

1.2 The Permit Holder shall adhere to the requirements of the **Occupational Health and Safety Act, Cap 99:10, Laws of Guyana.**

1.3 The Permit Holder shall employ or designate an employee to the role of an Occupational Health and Safety (OHS)/Environmental Officer to be responsible for the implementation and coordination of all safety requirements and terms and conditions stipulated in this Permit, as well as compliance monitoring with the preparation of all required reports.

1.4 The Permit Holder shall make all employees and third parties under your direction aware of the conditions of the Environmental Authorisation and provide training on sound environmental practices.

1.5 The Permit Holder Shall monitor the working environment at all times for occupational hazards relevant to the specific operation activities of the hotel, restaurant and bar.

1.6 The Permit Holder shall implement in accordance with plans, specifications of location, pathways, reserve, and boundary lines must be adhered to unless otherwise authorized; evidence of which must be provided to the Agency.

1.7 The Permit Holder shall not execute construction works between 18:00 hrs. to 06:00 hrs., on any day, close to communal areas unless, approval is sought from the EPA. This requirement does not apply for large concrete pours or asphalt laying and earth removal where work in the early morning and late evening is required.

1.8 The Permit Holder shall ensure that appropriate barriers, equipment/material staging areas, and all supporting infrastructure, facilities and equipment associated within the project site are provided, maintained and removed upon completion of works. Once works are completed, rehabilitation measures must be implemented to restore any disturbances to the environment.

1.9 The Permit Holder shall ensure access to all properties adjacent to the site for the duration of the project construction. Place warning signs strategically and create walk paths to avoid accidents with individuals in the nearby communities.

2.0 WATER AND SOIL QUALITY MANAGEMENT



- 2.1 The Permit Holder Shall strictly comply with the provisions of the **Environmental Protection (Water Quality) Regulations 2000**.
- 2.2 The Permit Holder Shall direct all waste lines and drains carrying grease, fats, or culinary oil, or similar waste products from the Hotel's kitchen area, into one or more grease trap interceptors. All required grease trap interceptors shall comply with the following:
 - 2.2.1 Provide a sample of the grease trap to the Agency for approval.
 - 2.2.2 Be constructed of durable, corrosion-resistant materials and have water-tight covers securely fastened in place.
 - 2.2.3 Have a flow rate sufficient to handle the maximum demand of the connected system.
 - 2.2.4 Be installed strategically to allow accessibility for convenient removal of the lid and internal contents.
 - 2.2.5 Be designed and installed with proper venting to avoid becoming air-bound.
- 2.3 The Permit Holder Shall avoid erosion, siltation, and sedimentation of existing water bodies near the project site.
- 2.4 The Permit Holder Shall install sediment controls along site perimeter to receive sediments from surface runoff.
- 2.5 The Permit Holder Shall remove sediments before accumulating to half of the above-ground height of the perimeter control.
- 2.6 The Permit Holder shall avoid soil and water contamination from fuel, grease, waste oils, and other petroleum products that might be used at the project site during operation. Ensure all oils, fuel, paints, and chemicals are stored in a designated area, at least 10 meters away from waterways.
- 2.7 The Permit Holder shall not discharge or dump solid waste and/or trade effluent directly into receiving waters without prior treatment.
- 2.8 The Permit Holder shall maintain drainage systems capable of handling the probable maximum precipitation storm event.
- 2.9 The Permit Holder Shall avoid excessive or inappropriate use of cleaning chemicals. The use of biodegradable/water-based cleaning products is encouraged.

2.10 The Permit Holder Shall ensure the septic tank is not located within 1.5 m of a building or property boundary and shall 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.

2.11 The Permit Holder Shall promote the conservation of water resources by minimising water consumed in the operation of the hotel, for example; the installation of low-flow showerheads (0.5 to 2 gpm) and sink aerators (0.25 gpm to 0.5 gpm for hand and face washing and 2.2 gpm for dish washing).

2.12 The Permit Holder Shall install and maintain water tanks for storage of water for use by guests.

2.13 The Permit Holder Shall ensure water tanks are cleaned bi-annually or annually and submit the methods used to clean these in the **Annual Report**.

3.0 NOISE ABATEMENT AND AIR QUALITY MANAGEMENT

3.1 The Permit Holder Shall strictly comply with the **Environmental Protection (Air Quality) Regulations, 2000** and the **Environmental Protection (Noise Management) Regulations 2000**.

3.2 The Permit Holder Shall monitor noise emissions to determine compliance with the **Guyana National Bureau of Standards (GNBS)** Guidelines for Noise Emissions into the Environment. Sound levels from noise-making devices shall not exceed the limits below, at a distance of 15 metres (50 ft) from the source or property boundary, whichever is closer.

During Construction

- **Residential Limits:** 75 dB during the daytime (06:00 h - 18:00 h)
60 dB during the night-time (18:00 h - 06:00 h)

During Operation

- **Commercial Limits:** 80 dB during the daytime (06:00 h – 18:00 h)
65 dB during the night-time (18:00 h – 06:00 h)

3.3 The Permit Holder Shall carry out all operation activities in a manner to avoid, minimise and control all potential noise disturbance to the surrounding environment.

3.4 The Permit Holder Shall use sound-making devices (music entertainment) and other noisy activities and shall not be permitted between 23:00 h and 06:00 h unless the EPA grants permission.



- 3.5 The Permit Holder Shall place all sound-making devices, such as generators, on foundations properly designed to ensure effective damping of vibrations; housed in enclosures constructed using materials with good insulation properties (e.g., hollow concrete blocks, insulation boards, solid clay bricks, etc.); and equipped with silencers/mufflers to reduce the noise level. Equipment must be consistently maintained, and those that become obsolete must be replaced.
- 3.6 The Permit Holder Shall minimise adverse fumes/soot impacts to the contiguous areas by installing the exhaust stack of generators on-site, at least two (2) metres above the tallest building nearby.
- 3.7 The Permit Holder Shall Promote the conservation and efficient use of energy. Options for energy efficiency are described but not limited to those identified below:
- 3.7.1 The use of appropriate electrical fixtures and equipment that will allow for the efficient utilisation of energy, for example, replacing incandescent lamps with compact fluorescent lamps, installation of Energy Star labeled or other equivalent appliances where possible and installation of solar water heaters.
- 3.7.2 use light sensors and/or timers for areas of your hotel that are less frequently used such as hallways, outdoor areas, or public bathrooms.
- 3.7.3 Ensure all exterior doors on air-conditioned spaces are properly sealed to avoid losing cool air.
- 3.8 The Permit Holder Shall record and promptly investigate and address complaints of excessive noise, dust, and vibrations from the public.

4.0 FUEL AND HAZARDOUS/ WASTE MANAGEMENT

- 4.1 The Permit Holder Shall strictly adhere to the provisions of the **Environmental Protection (Litter Enforcement) Regulations 2013** and the **Environmental Protection (Hazardous Waste Management) Regulations, 2000**.
- 4.2 The Permit Holder Shall adhere to **Regulation 6(1)** of the **Environmental Protection (Expanded Polystyrene Ban) Regulations 2015** which states that *“no food service establishment shall sell or provide food for consumption, either on or off the said establishment’s premises, in expanded polystyrene food service products.”*
- 4.3 The Permit Holder Shall maintain good housekeeping, sanitary and hygienic practices, and the aesthetic quality of the surroundings at all times.

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- 4.4 The Permit Holder Shall promote proper solid waste management and disposal practices on site.
- The project site and surrounding areas shall not be littered with any form of wood, concrete, plastic, glass metallic waste, or any form of waste that will affect humans, flora and fauna, and related biodiversity;
 - Place covered garbage receptacles at strategic locations;
 - Dispose of solid waste at an approved waste management facility; dumping around the project site is strictly **prohibited**; and
 - Reuse, recycle, and compost waste material as much as practicable.
- 4.5 The Permit Holder Shall eliminate or substantially reduce the use of plastics, e.g. disposable cups and dishes, etc., for special events where feasible. Adequately dispose, reuse and/or recycle all waste materials. Provide evidence (e.g. pictures) of reuse and/or recycle of waste material and present this in the **Annual Report** (see condition 6.8).
- 4.6 The Permit Holder Shall designate an area for storing fuel, used oil, washing detergents, sanitisers and other hazardous materials. Hazardous materials/ waste storage areas shall be clearly labelled and secured. The following warning signs shall be clearly posted:
- "Hazardous Waste Storage Area"
 - Danger - "Authorised Personnel Only"
 - No eating, drinking or smoking
- 4.7 The Permit Holder Shall contain hazardous waste in banded/kerbed storage areas. These areas shall adhere to the following requirements:
- Be situated in low traffic areas;
 - No interceptor drains shall be constructed; and
 - Be banded to provide 110% containment of the largest volume of hazardous materials stored therein.
- 4.8 The Permit Holder Shall store hazardous waste in containers appropriate for the waste stream; that is:
- Sealed Plastic Containers
 - Water-based waste
 - Sealed Metal Containers
 - Solvents and petroleum-based products
 - Oil and oily absorbents
- 4.9 The Permit Holder Shall ensure hazardous waste/materials storage containers are inspected weekly for signs of leakage, deterioration, or corrosion, and damaged containers shall be replaced immediately. Inspection reports shall be maintained and signed by a qualified inspecting officer and his/her supervisor.
- 4.10 The Permit Holder Shall ensure the sewage disposal system is well-maintained on-site.



4.11 The Permit Holder Shall designate an area for the storage of the following:

- i. First Aid Kit(s);
- ii. Washing detergents;
- iii. and Sanitizers (J's Fluid, Pine Sol, etc.) for the facility.

5.0 EMERGENCY MANAGEMENT

5.1 The Permit Holder Shall obtain and maintain approval from the Guyana Fire Service and provide fire protection measures such as fire extinguishers and sand buckets.

5.2 The Permit Holder Shall ensure that each room is adequately equipped with fire extinguishers.

5.3 The Permit Holder Shall ensure a first aid kit equipped according to the Guyana Red Cross standards must be located on-site at times. Additionally, communication and transportation systems must be in place to respond to emergencies.

5.4 The Permit Holder Shall provide to the Agency with an evacuation plan for the hotel which must be posted in a conspicuous location on each floor of the hotel.

5.5 Ensure the annual renewal of the Fire Safety Certificate and that all firefighting equipment is maintained and serviced regularly. Fire Safety Certificate should be submitted to Officers of the Agency upon request during compliance inspection and in the Annual Report.

5.6 The Permit Holder Shall install alarm systems and smoke detectors on the premises and ensure that all employees know the emergency response protocol and their duties and responsibilities in executing the evacuation plan.

5.7 The Permit Holder Shall ensure that the fire escape routes are clearly defined and have emergency lighting in accordance with the requirements of the Guyana Fire Service.

5.8

5.9 The Permit Holder Shall ensure all employees are trained in using firefighting equipment, such as fire extinguishers, and understand the firefighting protocol.

6.0 COMPLIANCE MONITORING AND REPORTING

6.1 The Permit Holder Shall 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.

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6.2 The Permit Holder Shall monitor the implementation of the conditions of this Environmental Permit, insofar as they involve adherence by employees and all third parties under your direction.

6.3 The Permit Holder Shall report to the Agency any **non-compliance(s)** with this **Environmental Permit**:

6.3.1 Within **twenty-four (24) hours** of the time the Holder of the Environmental Permit becomes aware of the non-compliance and the anticipated manner in which it may endanger human health or the environment.

6.3.2 Within **seventy-two (72) hours**, submit to the Agency a written report containing:

6.3.2.1 A description of the non-compliance; its cause;

6.3.2.2 The period of non-compliance, including exact dates and times, or the predicted time it is expected to continue if not yet addressed; and

6.3.2.3 The corrective measures taken or planned to correct the non-compliance.

6.4 The Permit Holder Shall submit **Environmental Annual Reports** to the EPA on or before **March 31** every year on your compliance with this Permit.

6.5 The Permit Holder Shall notify the EPA within **twenty-four (24) hours** of the occurrence of any environmental emergencies such as a sudden onset of 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.

6.6 The Permit Holder Shall inform the Agency before or within **thirty (30) days** of any change of name or ownership of the project.

6.7 The Permit Holder Shall 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.

7.0 INSTITUTIONAL AUTHORITY/LIABILITIES

7.1 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



(Authorisations) Regulations, 2000.

- 7.2 The Permit Holder, His Servants and/or Agents shall at all times, allow entry to the permitted project/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.
- 7.3 The EPA shall have the right to cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 7.4 The Permit Holder shall be strictly liable for any loss or damage to the environment through any act caused intentionally or recklessly, through the adverse effect of any discharge or release, or cause or permit the entry of pollution, contaminants in any amount, concentration or level in excess of that prescribed by the regulations or stipulated by this Environmental Permit, which are attributed to the Project, pursuant to s. 39 and s. 19 (1) and (2) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 7.5 The Permit Holder shall compensate any Party who suffers any loss or damage as a result of the attributed Project (See: s. 19 (3)(e) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.)
- 7.6 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, of any contaminant in any amount, concentration, ultrahazardous substances, chemicals or otherwise, and shall be rendered liable to prosecution and to penalties prescribed under the Environmental Protection Act and Regulations.
- 7.7 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.
- 7.8 Should the Permit Holder contravene or is 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.
- 7.9 Where it appears to the Agency that the Permit Holder is engaged in any activity that may pose serious threat to natural resources or 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.

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7.10 This Environmental Permit is effective for the period stipulated herein, **January 2024 to December 2028**.

7.11 This **Environmental Permit** shall remain valid until **December 31, 2028**, 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.

7.12 This Permit must be renewed by submitting "an Application for Renewal of Environmental Authorisation to the Agency at least six (6) months before this Permit expires, that is, no later than **June 30, 2028**."

7.13 Any late submission of the application required by Condition 7.12 beyond the date specified therein, may require the Permit Holder to pay, in addition to the application fee, a late penalty fee (accruing at the time the such obligation was first owed for renewal) at a rate of **two thousand dollars (GY\$2,000.00) per day for every business day late**, until such application is submitted to the Agency, without prejudice to any other rights of the Permit Holder in connection therewith.

7.14 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, its Regulations and other applicable laws of Guyana.


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

Date 2024.01.23

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

NAME:	Bruce Small
SIGNATURE:	
DESIGNATION:	Owner
DATE:	06-02-2024



