



Environmental Protection Agency

Ganges Street, Sophia,
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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.:	20190830-BCWFB
Fees Paid.	US\$500 - (5 years i.e., US\$100 per year - November, 2024 to October, 2029)

Addressee: Baikum Chen
Wei-Fung Hotel, Restaurant and Bar
1, Fifth Avenue
Bartica.

Activity: Operation of Hotel, Restaurant and Bar

Baikum Chen, operating as Wei-Fung Hotel, Restaurant and Bar, hereinafter referred to as the "Permit Holder", 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 Hotel, Restaurant and Bar located at 1, Fifth Avenue, Bartica, hereinafter referred to as "the Project", in the manner indicated in the Application submitted on August 30, 2019, subject to the terms and conditions set forth herein and in 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.

Terms and Conditions for Operation to be adhered to by the Permit Holders:

1.0 GENERAL

- 1.1 Notify the Agency in writing and obtain its approval for **ANY** proposed changes in the project **at least fourteen (14) days before making the change**. The notification shall contain a **description of the proposed change in construction**. It is not necessary to make such a notification if **an application to vary** this permit has been made and the Application contains a description of the proposed change. In this condition, **'change in construction'** means, a change in the nature or functioning,

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or an extension, of the installation, which may have consequences for the environment including but not limited to the following:

- i. Changes in construction, structure, or layout of the facility and all associated buildings.
- ii. Installation of new and/or changes to equipment, machine, apparatus, mechanism, system, or technology serving the facility.
- iii. Any technology used or installed at the facility which effluent may be discharged
- iv. Any other circumstance or condition prescribed by Regulation 20(3) of the Environmental Protection (Authorisations) Regulations.

1.2 Ensure that all person, guess, contract, staff, visitors, etc. adhere to the requirements and conditions of this Permit.

1.3 Ensure that all pest control applications are conducted by a pest control operative who is trained by the Pesticides and Toxic Chemicals Control Board (PTCCB). This person must present evidence of being registered by the PTCCB to the Agency.

1.4 Provide training on good environment management practices for employees.

1.5 Assign a person to be responsible for all Environmental matters relating to the facility. Provide the Name, Qualification, Contact, and Experience to the Agency, of the person assigned.

1.6 Maintain good house-keeping, sanitary and hygienic practices and the aesthetic quality of the surroundings at all times.

1.7 Ensure that the drainage is kept free flowing and free of debris. Regular cleaning of the drainage network must be maintained.

2.0 AIR AND NOISE QUALITY MANAGEMENT

2.1 Adhere to the provisions of the **Environmental Protection (Air Quality) Regulations, 2000** and the **Environmental Protection (Noise Management) Regulations, 2000**.

2.2 Comply with Guyana National Bureau of Standards (GNBS) *Guidelines for Noise*

Emissions into the Environment, not exceeding the residential limits listed below, at a distance of 15 metres (50 feet) from the source or property boundary.

Residential limits: **75dB** (Day-time (06:00 h-18:00 h))
 60 dB (Night-time (18:00 h - 06:00 h))

- 2.3 Use of sound-making devices (music entertainment) and other noisy activities, shall not be permitted between 23:00 h and 06:00 h, or unless permission is *otherwise* granted by the EPA.
- 2.4 Respond to complaints by any citizen or authority to lower the volume of sound systems and other sound-making equipment, if the noise is excessive.
- 2.5 Ensure all significant noise-producing equipment, such as generators, and the likes 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 and to achieve compliance with GNBS requirement.
- 2.6 Ensure that the generator is regularly serviced to ensure efficiency and reduce the level of noise produced.
- 2.7 Ensure that the exhaust stack of the generator and stove are of an appropriate height, preferably at least two (2) metres above the tallest building within the vicinities, to minimise adverse fumes/soot impacts to the contiguous areas.
- 2.8 Ensure that the air conditioning units are regularly serviced to ensure efficiency and reduce air and noise emissions into the environment.
- 2.9 Promote the conservation and efficient use of energy. Options for energy efficiency are described but not limited to those identified below:
 - 2.9.1 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.
 - 2.9.2 The use of light sensors and/or timers for areas of your hotel that are less frequently used such as hallways, outdoor areas, or public bathrooms.
 - 2.9.3 Ensure all exterior doors on air-conditioned spaces are properly sealed to avoid losing cool air.

3.0 WATER QUALITY

- 3.1 Adhere to the provisions of the **Environmental Protection (Water Quality)**

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Regulations 2000.

3.2 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:

- Provide a sample of the grease trap to the Agency for approval.
- Be constructed of durable, corrosion-resistant materials and have water-tight covers securely fastened in place.
- Have a flow rate sufficient to handle the maximum demand of the connected system.
- Be installed at strategic locations to allow accessibility for convenient removal of the lid and internal contents.
- Be designed and installed with proper venting to avoid becoming air bound.

3.3 Maintain the Integrity of the existing waterways at all times. Discharges into the environment should be in accordance with the Guyana National Bureau of Standards *Interim Guidelines for Industrial Effluent Discharge into the Environment*. The following are the allowable limits for the operation and should not be exceeded:

- pH 5.0 - 9.0;
- Temperature <40°C;
- Biological Oxygen Demand (BOD) <50 mg/L;
- Chemical Oxygen Demand (COD) <250 mg/L;
- Total Suspended Solid (TSS) <50 mg/L; and
- Oil & Grease <10 mg/L.

3.4 Conduct water quality monitoring of effluent generated by the facility for the parameters identified above on an annual basis and submit reports to the EPA. Sample points should include the final discharge point(s) from the facility, as well as an upstream and downstream sample from the receiving body of water.

3.5 Do not discharge trade effluent directly into receiving waters without prior treatment.

3.6 Avoid soil and water contamination from fuel, grease, waste oils and other petroleum products. Store all oils, fuel, paints and chemicals in a designated area, at least 10 m away from watercourses on an impervious base to minimize adverse impacts to the environment in the event of spillage.

3.7 Not discharge nor dump solid waste and/or trade effluent directly into the receiving waters.

3.8 Avoid excessive or inappropriate use of cleaning chemicals. Use of biodegradable/water-based cleaning products is encouraged.

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- 3.9 Promote the conservation of water resources by minimizing 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).
- 3.10 Construct and maintain drainage systems capable of handling the probable maximum precipitation storm event.
- 3.11 Install and maintain water tanks for storage of water for use by guests.
- 3.12 Ensure water tanks are cleaned bi-annually or annually and submit the methods used to clean these in the **Annual Report** mentioned under **condition 6.8**.

4.0 FUEL AND WASTE MANAGEMENT

- 4.0 Adhere to the provisions of the **Environmental Protection (Litter Enforcement) Regulations 2013**.
- 4.1 Comply with **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."*
- 4.2 Provide covered garbage receptacles at strategic locations, both within and outside the established buildings of the site. At all times, garbage receptacles, both inside and outside of the facility, should be emptied, cleaned and maintained on a regular basis, to prevent the fall or flow of garbage in the surrounding environment and attraction of rodents and other vermin.
- 4.3 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).
- 4.4 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*.
- 4.5 Comply with and adhere to the provisions of **the Environmental Protection (Hazardous Waste Management) Regulations, 2000**.

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4.6 Prepare and submit to the Agency no later than **forty-five (45) days** after the end of the operating year, a report relating to the activities for the previous year (please see attached form). The report shall include:

- (a) the name, location and type of facility;
- (b) types and quantities (in metric units) of hazardous waste generated;
- (c) manner of storage, use, any applied treatment standards/methods and disposal of these substances;
- (d) data concerning off-site shipments of waste, i.e. local disposal facility utilised, country to which hazardous waste is shipped, purpose of shipment and amount of waste shipped;
- (e) a summary of any accidents that may have occurred and any action taken; any waste minimisation efforts undertaken by your facility for hazardous material/waste; and any other matter the Agency may require.
- (f) Any waste minimisation efforts undertaken by your facility for hazardous material/waste; and
- (g) Any other matter the Agency may require.

The Agency considers all materials listed in **Schedules I and II** of the **Environmental Protection (Hazardous Waste Management) Regulations, 2000**, to be hazardous.

- 4.7 Store all fuel away from ignition sources and have 'No Smoking' signs posted where fuel is handled or stored.
- 4.8 Store all fuel in and an enclosed area that is approved by the Guyana Fire Service.
- 4.9 Dispose of all waste oil in accordance with the Environmental Guidelines, 2011 for the 'Removal, Treatment and Disposal of Oily Sludge' (attached) or reuse waste oil as lubricant for chainsaw or other equipment/machinery.
- 4.10 Ensure that oil/fuel containment adsorbent materials are appropriately stored in a concrete-based structure and away from water ways and disposed by double wrapping in heavy duty garbage bags and disposed of at an approved solid waste disposal site.
- 4.11 Hazardous contaminated absorbent pads shall be disposed of at an incineration operation (see list attached).



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- 4.12 Maintain an impervious secondary containment bund which should have at least 110% containment capacity around all fuel storage tanks, creating a temporary holding area in the event of spillage.
- 4.13 Store waste oil (recovered from oil-water separator or from servicing of generators) in a covered, bunded area to minimize adverse impacts to the environment in the event of spillage.
- 4.14 Limit access to hazardous waste storage areas to employees who are authorized and have received proper training.
- 4.15 Record and include in a summary table the following information:
 - (a) Name and description (e.g. composition of a mixture) of the hazardous materials;
 - (b) Classification (e.g. code, class or division) of the hazardous materials;
 - (c) Quantity of hazardous materials used per month; and
 - (d) Characteristic(s) that make(s) the materials hazardous (e.g. flammability, toxicity).
- 4.16 Treat and contain spills of even a minor nature with absorbent materials.
- 4.17 Designate areas on the premises for the storage of the following:
 - Fuel;
 - First Aid Kit(s); and
 - Washing detergents; and Sanitizers (J's Fluid, Pine Sol, etc.) for the facility.

5.0 EMERGENCY MANAGEMENT

- 5.1 Maintain approval from Guyana Fire Service and adequate fire protection measures such as fire extinguishers and sand buckets in accordance with this approval.
- 5.2 Ensure that each room is adequately equipped with fire extinguishers.
- 5.3 Ensure all firefighting equipment are maintained and serviced regularly and provide training on the use of the equipment.
- 5.4 Submit to the Agency, within **forty-five (45) working days** of issuance of this Permit, a detailed Emergency Response Plan for the Hotel.
- 5.5 Provide to the Agency and regularly update an evacuation plan for the hotel which must

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be posted in a conspicuous location on each floor of the hotel.

- 5.6 Install alarm systems, smoke detectors on premises; ensure that all employees are aware of the emergency response protocol, and their duties and responsibilities in executing to the evacuation plan.
- 5.7 Ensure that the fire escape routes are clearly defined and have emergency lighting in accordance with the requirements of the Guyana Fire Service.

6.0 COMPLIANCE MONITORING AND REPORTING

- 6.1 Monitor the implementation of the conditions of this Permit, insofar as they involve adherence by your employees.
- 6.2 Make all Employees, Guests, Visitors, etc. under your direction, aware of the condition of the Permit and provide training on good environmental practices.
- 6.3 Notify the Agency in writing of any change of name or ownership of the Permit Holder's facility **thirty (30) days** after the change occurs.
- 6.4 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.
- 6.5 Notify the Agency of non-compliance with this Permit upon becoming aware of any violation:
 - (i) Within **twenty-four (24) hours** of the time the Holder of the environmental authorisation becomes aware of the non-compliance, the anticipated manner in which it may endanger human health or the environment.
 - (ii) Within **seventy-two (72) hours**, submit to the Agency a written report containing a description of the non-compliance, its cause and the period of non-compliance including exact dates and time.

Submit a report to the Agency indicating the reasons and the anticipated time the non-compliance it is expected to continue if it has not been corrected.

- 6.6 Comply with any lawful directions given by the EPA from time-to-time in furtherance of the implementation of any international or other obligations for the environmental protection of Guyana.
- 6.7 Submit **Annual Reports** to the EPA on the progress of the operation and compliance with the conditions under which this Permit was granted on or before **March 31** each year.

7.0 INSTITUTIONAL AUTHORITY/LIABILITIES

- 7.1 The EPA reserves the right to conduct regular inspections of the Permit Holder's construction as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap. 20:05, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000.
- 7.2 The EPA reserves the right to review/amend the conditions attached to this Permit which also includes the review and/or amendment of permit fees in consideration of any changes in fee schedule as determined by the Agency for projects of this nature.
- 7.3 The Permit Holder, his Servants, Agents and/or Sub-Contractor(s) 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 s.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.
- 7.4 The Permit Holder, his Servants, Agents and/or Sub-Contractor(s) shall be strictly jointly and severally liable as follows:
- a. For any activity that causes, or is likely to cause pollution of the environment, unless the person takes all reasonable and practicable measures to prevent or minimise any resulting adverse effect, in accordance with Section 19(1) (a) of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
 - b. For any activity which results in the discharge, release or 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 Permit, in accordance with Section 19(1)(b) of the Environmental Protection Act, Cap. 20:05 Laws of Guyana.
 - c. The discharge or release of contaminants, such as hydraulic fluids, lubricants, fuel, or other industrial fluids relative to the Project, which are not stipulated herein, or by Regulations under the Environmental Protection Act, are strictly prohibited. Any such discharge or release shall be a violation of Section 19(1) (b) of the Environmental Protection Act.
 - d. For the compensation of any Party who suffers any loss or damage as a result of environmental pollution caused by. (s.19(3)(e)) Environmental Protection Act, Cap. 20:05, Laws of Guyana.
 - e. For any material or serious environmental harm caused by pollution of the environment, whether intentionally or recklessly, in accordance with section 39 (1), (2), (3) and (4) of the Environmental Protection Act, 20:05, Laws of Guyana.

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- f. Any gross negligence or wilful misconduct resulting in serious risk, or adverse effects to the marine environment, biodiversity, protected species and natural habitat caused by any release or discharge, spill, contaminant fluids, oil, or lubricants from any facilities permitted under this project in excess of those prescribed by the regulations or stipulated by this Permit.
 - g. For the payment of all costs and expenses related to the assessment of damage and investigations required, as result of any pollution incidents attributable to the activity for which this Permit has been issued.
- 7.5 The Agency (EPA) shall notify the Permit Holder immediately of any written claim or notice sent by any Complainant seeking loss or damage for negligence as a result of the Permit Holder's lack of due care and diligence.
- 7.6 Should the Permit Holder contravene or is likely to contravene any condition of this Permit, the Agency (EPA) may serve him an enforcement notice in accordance with s. 26 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 7.7 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, issue to the Permit Holder a Prohibition Notice, which may order him to immediately cease the offending activity, in accordance with s. 27 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 7.8 The EPA shall have the right to cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 7.9 This Environmental Permit is effective for the period stipulated herein, November, 2024 to October, 2029.
- 7.10 This Environmental Permit shall remain valid until October 31, 2029, 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.
- 7.11 This Permit must be renewed by submitting a completed Application Form for Renewal of Environmental Authorisation to the Agency at least six months before this Permit expires, that is no later than June 30, 2029.
- 7.12 Any late submission of renewal application(s) after the specified date as stated above, shall 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 Guyana dollars (GYD\$2,000.00) per day for every day late, until such renewal application is submitted to the Agency, without prejudice to any other rights of




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the Permit Holder in connection therewith.

7.13 Failure to comply with the requirements of this Permit shall render the Permit Holder liable to prosecution and to civil penalties and/or injunctive reliefs prescribed under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, including under any existing and forthcoming regulations made under the said Act or any other applicable Laws of Guyana.

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

Date 2024.09.19

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, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000, and any existing or forthcoming regulations, best practices, guidelines and standards made under this Act.

NAME:	BAIKUN CHEN
DESIGNATION:	OWNER
SIGNATURE:	BAIKUN CHEN
DATE:	2024-09-20



Ref: 016.45

date 03-oct-94

THE ENVIRONMENTAL PROTECTION AGENCY

Updated

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Environmental Protection Agency

Date:

05 07 20 24

Head Office - Ganges Street, Sophia, Georgetown, Guyana

Tel (592) 225-6048/44 225-5471/67 Fax: (592) 225-5481

Branch Office - Berbice (Whim, Corentyne) - Tel (592) 337-2201/2207

Linden (LEN Building, Mackenzie) - Tel (592) 444-2313

No. 29113

Received From: Wei-Fung Hotel, Restaurant & Bar.

The Sum of:

Three Dollars: \$10,523.00

For: Application for Renewal of an Environmental Authorization - 11401

PAID

Cash Cheques

Wire Transfer

Balance due

Amt. \$ —

Signature:

[Signature]



Environmental Protection Agency

Date:

05 09 20 24

Head Office - Ganges Street, Sophia, Georgetown, Guyana

Tel (592) 225-6048/44 225-5471/67 Fax: (592) 225-5481

Branch Office - Berbice (Whim, Corentyne) - Tel (592) 337-2201/2207

Linden (LEN Building, Mackenzie) - Tel (592) 444-2313

No. 29114

Received From: Wei-Fung Hotel, Restaurant & Bar.

The Sum of:

One Hundred & five Thousand Two Hundred & twenty five Dollars: \$105,225.00

For: Environmental Permit Renewal - Operation of Hotel, Restaurant & Bar.

PAID

Cash Cheques

Wire Transfer

Balance due

Amt. \$ —

Signature:

[Signature]

NA ID GUYANA ID GUYA

Guyana Identification Card



Surname
CHEN

Forenames
BAIKUN

Sex M Date of Birth 30 Apr 1976

Nationality
GUYANESE

Date of Issue 12 Apr 2010

Identity No. 143539340

Signature

Chen Baikun

GUYANA ID GUYANA



Identity No.
143539340

Height **173 cm**

Colour of Eyes **BROWN**

Distinguishing Marks
NONE



David F. Smith
Commissioner,
National Registration

