



**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 Regulations, 2000)

Reference No.:	20230804 - CIBCF
Fee:	Small (C1) - US\$100 per year
Fees paid:	US\$500 (5 years) - April 2025 to March 2030
Addressee:	Cortours Inc. Lot 34, Grant 1651 Crabwood Creek Corentyne, Berbice
Activity:	Operation of a Resort

Cortours Inc., hereinafter referred to as the "Permit Holder", is hereby authorized in accordance with the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000, to operate a Resort located at Cowfalls, Left Bank, Upper Corentyne River, hereinafter referred to as "the Project", in the manner indicated in the Application submitted on August 04, 2023, subject to the terms and conditions set forth herein under the Environmental Protection Act, existing or forthcoming regulations made under the said Act and/or any other applicable Laws of Guyana, best practices, guidelines and standards relevant to this project.

**Terms and Conditions for Operation to be adhered to by the Permit Holder, his servants, agents and sub-contractors:**

### **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:

- i. Change the construction, operation, structure, or layout of the facility and all associated buildings;
- ii. Change equipment, machine, apparatus, mechanism, system or technology serving the facility;

*Harsh Singh*

*2025-05-21*

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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 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).
- 1.4 The Permit Holder shall ensure that all employees are aware of the conditions of this Permit and provide training on good environmental management practices.
- 1.5 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.
- 1.6 The Permit Holder shall promote the conservation and efficient use of energy. Options for energy efficiency are described, but not limited to the following:
- 1.6.1 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 labelled or other equivalent appliances where possible, and installation of solar water heaters.
  - 1.6.2 The use of occupancy sensors and/or timers for areas of your facility that are less frequently used, such as hallways, outdoor areas, or public bathrooms.
  - 1.6.3 Ensure all exterior doors on air-conditioned spaces are properly sealed to avoid losing cool air.
- 1.7 The Permit Holder shall prohibit the hunting, trapping, and trading of endangered and locally protected wildlife species. Further, prohibit the capture, trading, and removal of wildlife by employees and/or all third-party contractors.



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## **2.0 AIR AND NOISE QUALITY MANAGEMENT**

- 2.1 The Permit Holder shall adhere to the provisions of the **Environmental Protection (Air Quality) Regulations, 2000** and the **Environmental Protection (Noise Management) Regulations, 2000**.
- 2.2 The Permit Holder shall 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 meters (50 feet) from the source or property boundary.

**Recreation limits:**      **100 dB** (Day-time (06:00 h-18:00 h))  
                                     **70 dB** (Night-time (18:00 h - 06:00 h))

- 2.3 The Permit Holder shall ensure all significant noise-producing equipment, e.g. generators, etc., 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 GNBS requirements.
- 2.4 The Permit Holder shall ensure that the generator is regularly serviced to ensure efficiency and reduce the level of noise produced.
- 2.5 The Permit Holder shall ensure that the air conditioning units are regularly serviced to ensure efficiency and reduce air and noise emissions into the environment.
- 2.6 The Permit Holder shall 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.

## **3.0 WATER QUALITY**

- 3.1 The Permit Holder shall adhere to the provisions of the **Environmental Protection (Water Quality) Regulations, 2000**.
- 3.2 Direct discharge of effluent into receiving waters **SHALL BE STRICTLY PROHIBITED**.
- 3.3 The Permit Holder shall 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.

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- 3.4 The Permit Holder shall avoid excessive or inappropriate use of cleaning chemicals. The use of biodegradable/water-based cleaning products is encouraged.
- 3.5 The Permit Holder shall promote the conservation of water resources by minimizing water consumed in the operation of the facility, for example; where practical, 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).
- 3.6 The Permit Holder shall maintain drainage systems capable of handling the probable maximum precipitation storm event.

#### **4.0 WASTE MANAGEMENT**

- 4.1 The Permit Holder shall adhere to the provisions of the **Environmental Protection (Litter Enforcement) Regulations, 2013.**
- 4.2 The Permit Holder shall promote proper solid waste management practices in the operation and ensure that all solid waste materials are appropriately stored until such time of disposal in a manner approved by the Agency, or adequately reused, composted and/or recycled.
- 4.3 The Permit Holder shall provide covered garbage receptacles at strategic locations, both within and outside the established buildings of the facility. 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 the attraction of rodents and other vermin.
- 4.4 The Permit Holder shall not discharge or dump solid waste directly into the receiving waters.
- 4.5 The Permit Holder shall construct and maintain a Solid Waste Pit at least 100 metres away from waterways, above the water table, and lined with at least 1.5 metres of clay/loam material to avoid leachate entering the groundwater.
  - 4.5.1 Storm water should be diverted from the waste pits. Pits should be maintained and covered regularly to avoid fly and rodent infestations, as well as, mal-odours from leachate.

*Harish Singh*



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- 4.5.2 When the maximum capacity is reached, the solid waste pit should be covered with at least 0.3 metres of soil, and a suitable site determined for another.
- 4.6 All effluent (wastewater) generated from the facility shall be channelled to a soak-away system or suitable treatment system on site.
- 4.7 All drains directed to the soak-away shall be free of debris and vegetation. All drainage networks leading to the soak-away system must be visible and maintained.
- 4.8 The Permit Holder shall direct all waste lines and drains carrying grease, fats, culinary oil, or similar waste products from kitchens or food processing areas from the facility into one or more grease trap interceptors. All required grease trap interceptors shall comply with the following:
- (i) Grease interceptors shall be constructed of durable corrosion-resistant materials and shall have water-tight covers securely fastened in place.
  - (ii) No grease interceptor shall receive the discharge from a food waste disposal.
  - (iii) The flow rate of the interceptor shall be sufficient to handle the maximum demand of the connected system.
  - (iv) All interceptors shall be installed in an accessible location to permit the convenient removal of the lid and internal contents.
  - (v) All interceptors shall be designed and installed with proper venting so that they do not become air-bound.
- 4.9 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 the reuse and/or recycling of waste material and present this in the **Environmental Annual Report**.

**5.0 HAZARDOUS WASTE MANAGEMENT**

- 5.1 The Permit Holder shall strictly adhere to the provisions of the **Environmental Protection (Hazardous Waste Management) Regulations, 2000**.
- 5.2 The Permit Holder shall ensure that hazardous waste is treated and/or disposed of by an EPA-authorized Hazardous Waste Disposal Facility. All hazardous waste treatment and

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disposal shall be documented on a Waste Manifest Form which shall be submitted to the EPA as a component of the **Environmental Annual Report**.

- 5.3 The Permit Holder shall appropriately store and dispose of oil/fuel-contaminated absorbent materials by double-wrapping them in heavy-duty garbage bags.
- 5.4 The Permit Holder shall designate an area for the storage of 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:
- I. "Hazardous Waste Storage Area"
  - II. Danger - "Authorized Personnel Only"
  - III. No eating, drinking or smoking
- 5.5 The Permit Holder shall ensure hazardous waste is contained in bunded/kerbed storage areas. These areas shall adhere to the following requirements:
- I. Be situated in low-traffic areas;
  - II. No interceptor drains shall be constructed; and
  - III. Be bunded to provide 110% containment of the largest volume of hazardous materials stored therein.
- 5.6 The Permit Holder shall ensure hazardous waste be stored in containers appropriate for the waste stream; that is:
- I. Sealed Plastic Containers
    - a. Water-based waste
  - II. Sealed Metal Containers
    - a. Solvents and petroleum-based products
    - b. Oil and oily absorbents
- 5.7 The Permit Holder shall ensure hazardous waste/materials storage containers are inspected weekly for signs of leakage, deterioration or corrosion. Damaged containers must be replaced immediately. Inspection reports must be maintained and signed by the appropriately qualified inspecting Officer and his/her supervisor.
- 5.8 The Permit Holder shall conduct refuelling, oil changes and maintenance of equipment on an impervious base or use complete containment to capture all spills.

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*2023-05-21*

## **6.0 SPILLS AND EMERGENCY MANAGEMENT**

- 6.1 Notify the Environmental Protection Agency **within one (1) hour** of the occurrence of any environmental emergencies (e.g., oil spills, hazardous materials/wastes spills, 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).
- 6.2 All near misses, spills, and unwanted/accidental discharges, **amounting to less than imperial five (5) gallons**, must be recorded and reported to the Agency as a component of the Annual Report.
- 6.3 Discharges of contaminants amounting to **five (5) imperial gallons or more** must be reported to the Agency by submitting an "Incident Notification Form for Spills in Onshore Operations" using the most recent template provided by the Agency, **within forty-eight (48) hours** of the incident. A follow-up incident notification form shall be submitted **within seventy-two (72) hours** of the submission of the initial notification form (a total of five days after the discharge of the contaminants).
- 6.4 The Permit Holder shall establish procedures for analysing accidents and failures to determine the causes of the failure and minimize the possibility of a recurrence. This information shall be made available to the Agency upon request.
- 6.5 An electronic shutdown system shall be maintained as a primary leak detection mechanism, along with any one or more of the following leak detection mechanisms:
- i. A gauging system;
  - ii. An overflow alarm on tanks;
  - iii. Dipstick measurements; or
  - iv. Sensors are installed on the walls of the tank.
- 6.6 The Permit Holder shall install an emergency switch on all pumps using the automatic pump shut-off. Switches shall be readily accessible to the console attendant and be clearly marked "**Emergency Shut-off Switch**".
- 6.7 The Permit Holder shall provide a fully equipped first aid kit at all primary work sites and ensure that functional communication and transportation systems are in place to respond to emergencies.
- 6.8 The Permit Holder shall update and maintain an Emergency Response Plan (ERP) for the entire facility, inclusive of the pipeline system **by November 30, 2024**. The ERP shall

contain, but may not be restricted to the following:

- i. Spill detection and mitigation procedures;
- ii. Escape, evacuation, and rescue plan and assessment;
- iii. A list of responsible parties and duties;
- iv. A list of regulatory agencies to be notified;
- v. Names and addresses of response organizations;
- vi. Training procedures;
- vii. A list of equipment to be utilized;
- viii. Testing procedures to ensure that the equipment to be used remains in working condition; and
- ix. Clean up and hazardous waste disposal procedures.

## **7.0 COMPLIANCE MONITORING AND REPORTING**

- 7.1 The Permit Holder shall strictly comply with any lawful directions given by the Agency from time to time in furtherance of the implementation of any international or other obligation for the environmental protection of Guyana.
- 7.2 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.
- 7.3 The Permit Holder shall report to the Agency any non-compliance(s) with this Environmental Permit:
- i. Within **twenty-four (24) hours** of the time the Holder of this Environmental Permit becomes aware of the non-compliance, detailing the anticipated manner in which it may endanger 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, via 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.
- 7.4 The Permit Holder shall submit an **Environmental Annual Report** to the EPA on your compliance with this Environmental Permit on or before **March 31, of each year**.



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- 7.5 The Permit Holder shall 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.
- 7.6 The Permit Holder shall 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.
- 7.7 The Permit Holder shall be responsible for ensuring the permitted activity and premises are secured and that all practicable steps necessary to prevent pollution, fires, explosions, leaks or leaks and spills at the permitted premises are taken.

**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.
- 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 minimize 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 contravening conditions 9.3 and 9.4 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, of any contaminant in any amount, concentration, ultra-hazardous substances, chemicals or otherwise, and shall be rendered liable to prosecution and penalties

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prescribed under the Environmental Protection Act and Regulations.

- 8.7 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.
- 8.8 Should the Permit Holder contravene or be likely to contravene any condition of this Permit, the Agency 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 Agency 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 Agency 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, the Environmental Protection (Amendment) Act, 2005, and Environmental Protection (Authorisations) Regulations, 2000.
- 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 Agency 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 Agency 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 not the final consent; all relevant Permissions should be obtained from other regulatory bodies for continued operation.**
- 8.14 This Environmental Permit is effective for the period stipulated herein, **April 2025 to March 2030.**

*Harish Singh*

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- 8.15 This Environmental Permit shall remain valid until **March 31, 2030**, unless otherwise cancelled, suspended, 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.
- 8.16 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 **September 30, 2029**.
- 8.17 Any late submission of renewal application(s) after the specified date as stated above, 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.
- 8.18 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.

Date

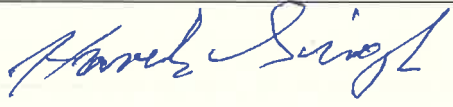
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I hereby accept the above Terms and Conditions upon which this Environmental Permit is granted and agree to abide by the Environmental Protection Act, Cap.20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, the Environmental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

NAME:	HARESH SINGH
SIGNATURE:	
DESIGNATION:	DIRECTOR/SECRETARY
DATE:	21-05-2025







## Environmental Protection Agency

File Copy

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

Rate \$210.45

PAID 10050521

No 30293

Received From: Corbair Inc

FINANCE DIVISION

The Sum of: One hundred and five \$ 105,225  
thousand, two hundred and twenty-five dollars

For: Environmental Permit - for Resort (Cowfalls)

PAID

Cash



Cheques



Wire  
Transfer



Balance due

Amt. \$           

(April 2025 - March 2030)

Small (1)

Signature:



REPUBLIC OF GUYANA  
DRIVER LICENCE



**Haresh Singh**

Lot 4 Nauth Middie Walk  
Grant 2767 Crabwood Creek Corentyne Berbice

Eye Colour: Height: Sex: Date of Birth:  
**BROWN 170 M MAR 03 1972**

Issue Date: Expiry Date: First Issue Date:  
**AUG 20 2024 MAR 03 2026 AUG 04 2004**

Classes **MC, MV**

Place of Issue **LRO-CORRIVERTON**



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Environmental Protection Agency  
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Property of The Government of Guyana

This Licence authorizes the licensee to operate the indicated Class(es)  
of vehicles under the Motor Vehicles and Road Traffic Act Chapter 51:02



MC Motor Car  
MCY Motor Cycle  
MV Motor Van  
ML Motor Lorry  
MB Motor Bus  
MBB Mini Bus  
MT Motor Tractor

*Haresh Singh*

*Atalia*

