



**Environmental
Protection
Agency**

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Operation Permit (Renewed)

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

Reference No.:	20141119 – SMSHo
Fees:	Medium (C2) US\$4000 (5 year) i.e. US\$800 per year
Fees Paid:	US\$4000 (December, 2017 to November, 2022)
Addressee (s):	Mr. Sergio Matos Chief Executive Officer Status International Hotel 102-109, Sandeman Place and Croal Street, Stabroek, Georgetown.
Activity:	Operation of Status International Hotel

Mr Sergio Matos, trading and operating as Status International Hotel, 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 Regulations, 2000, respectively, for the operation of a Hotel, located at 102-109, Sandeman Place and Croal Street, Stabroek, Georgetown, hereinafter referred to as the “Project”, in the manner indicated in the Application for Renewal submitted on April 05, 2017, and subject to the terms and conditions set forth herein and any forthcoming regulations and standards relevant to this project.

This is a Renewal of the Operation Permit; Reference No. 20141119 – SMSHo, issued on April, 2016, which expired on March 31, 2017. This Operation Permit (Renewed) is issued pursuant to the Environmental Protection (Authorisations) Regulations, 2000.

Terms and Conditions for Operation:

The Permit Holder shall:

1.0 OPERATION

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- 1.1 Notify the Agency in writing of any proposed changes to the operation **at least 14** days prior to making the change. The notification shall contain a description of the proposed change in operation. 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 operation' means a change in the nature or functioning, or an extension, or any additional installation, which may have consequences for the environment. Changes to operation may include but not limited to the following:
- Changes in construction, structure, or layout of the facility, plant or building;
 - Installation of new and/or changes to equipment, machine, apparatus, mechanism, system or technology serving the facility or operation; or
 - Any technology used or installed at the facility from which effluent and/or contaminant may be discharged.
- 1.2 Maintain good house-keeping, sanitary and hygienic practices, and improvement in the aesthetic quality of the surroundings at all times.
- 1.3 Comply with the Environmental Protection (Expanded Polystyrene Ban) Regulations No.8 of 2015, s. 6 (1), 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.
- 1.4 Ensure all staff involved in the preparation of cooking and serving of food is the holder of a Food Handlers' Certificate.
- 1.5 Ensure that all third parties adhere to the requirements and conditions of this Operation Permit.
- 1.6 Make all employees aware of the conditions of this Operation Permit and provide training on good environment management practices.
- 1.7 Promote the conservation and efficient use of energy. Options for energy efficiency are described but not limited to those identified below:
- 1.7.1 The use of appropriate electrical fixtures and equipment that will allow for the efficient utilization 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.
 - 1.7.2 The use of occupancy sensors and/or timers for areas of your hotel that are less frequently used such as hallways, outdoor areas, or public bathrooms.

- 1.7.3 Ensuring all exterior doors on air-conditioned spaces are properly sealed to avoid losing cool air.
 - 1.7.4 Reduce general lighting during daytime and make sure that exterior lighting is switched on only at nights.
 - 1.7.5 Create reminder cards for guests and staff to turn off lights when leaving a room.
 - 1.7.6 Operate machines according to the manufacturers' recommendations for better energy efficiency.
 - 1.7.7 Make sure that the refrigerators (mini-bars) consume less energy and that they are switched off in rooms that are unoccupied for three or more consecutive days.
- 1.8 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).
- 1.9 Practice integrated pest control management. If pesticides are required, ensure that all pest control applications are conducted either by a registered pest control operator or an employee who is trained by the Pesticides and Toxic Chemicals Control Board (PTCCB) as a pest control operative. In the case of an employee as a pest control operative, the following should be applied:
- 1.9.1 Ensure the pest control operative is equipped with Personal Protective Equipment (PPE) according to the Safety Data Sheets (SDS) during all pesticide applications including baiting, spraying and rinsing operation.
 - 1.9.2 Use only pesticides approved for use in Guyana by the Pesticides and Toxic Chemicals Control Board (PTCCB). Pesticides should be stored and mixed in accordance with the pesticides label directions.

2.0 AIR QUALITY AND NOISE MANAGEMENT

- 2.1 Comply with the EP (Air Quality) and EP (Noise Management Regulations No. 9 and 8 of 2000, respectively.
- 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: **75 dB** (Day-time (06:00 h-18:00 h))

60 dB (Night – time (18:00 h - 06:00 h))

- 2.3 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 Guyana National Bureau of Standards (GNBS) requirement.
- 2.4 Ensure that the generator is regularly serviced to ensure efficiency and reduce the level of noise and air emissions.
- 2.5 Ensure that the exhaust stack is of an appropriate height to minimise adverse fumes/soot impacts to surrounding areas.
- 2.6 Ensure that refrigeration equipment is selected to minimize whole-life environmental impact and employ best practices to eliminate leakage of refrigerant into the environment to prevent depletion of the ozone layer.
- 2.7 Limit the use of aerosols and utilize products that are solvent-free to avoid emissions of volatile organic compounds (VOC).

3.0 WASTE MANAGEMENT

- 3.1 Comply with the EP (Litter Enforcement) Regulations 2013.
- 3.2 Promote proper solid waste management practices in the operation. Provide covered garbage receptacles at strategic locations, both within and outside the project area and ensure that all solid waste materials are appropriately stored until such time of disposal at a designated landfill and/or adequately reuse, recycle and compost waste materials.
- 3.3 Maintain a septic tank system at all times which should be accessible for cleaning and de-sludging. Any modification to the Septic Tank (s) 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*.
- 3.4 Ensure that the drainage is kept free flowing and free of debris and vegetation. Regular cleaning of the immediate environment and the drainage network must be maintained.
- 3.5 At all times, the environs for receptacles should be cleaned and maintained on a regular basis, to prevent the fall or flow of garbage in the surrounding environment and/or attraction of rodents and other vermin.
- 3.6 Compost as far as practical all organic waste that may be produce at the facility to reduce the quantity of waste to be disposed.

4.0 WATER QUALITY MANAGEMENT

4.1 Adhere to and comply with the EP (Water Quality) Regulation 2000.

4.2 As a result of the commercial preparation of foods at the facility, the following conditions should be employed:

- I. Direct all waste lines and drains carrying grease, fats, or culinary oil, or similar waste products from kitchen or food processing areas from the kitchen into the grease trap interceptor.
- II. The interceptor shall be installed in an accessible location to permit the convenient removal of the lid and internal contents.
- III. No grease interceptor shall receive the discharge from a food waste disposal.
- IV. Grease trap should be consistently cleaned and all fats and other solid waste removed and discarded appropriately.
- V. The flow rate of the interceptor shall be sufficient to handle the maximum demand of the connected system.

4.3 Avoid pollution of the nearby city drainage canal; solid waste shall not be and liquid waste shall not be discharged directly into it, without prior treatment.

4.4 Maintain a suitable drainage system at the facility.

4.5 Ensure that waste water discharged from the facility does not exceed the **Guyana National Bureau of Standards Interim Guidelines for Industrial Effluent Discharge into the Environment**. The following maximum allowable limits should not be exceeded:

- Temperature (<40°C);
- pH (5.0-9.0);
- Total Suspended Solids (TSS <100 mg/L);
- NH₃ (<5 mg/L);
- Total N (<50 mg/L); and
- Free Chlorine (< 0.2 ppm).

4.6 Conduct water quality tests for the above mentioned parameters. Sampling should be conducted at the final discharge point of the effluent before it enters the main drainage canal. A sample should be taken during peak operation season of the hotel and the results submitted to the Agency as a component of the Environmental Annual Report.

5.0 HAZARDOUS MATERIALS/WASTES MANAGEMENT

- 5.1 Take the necessary precautionary measures such as leak proof and tightly closed lid containers during the transport of fuel to the Hotel. Appropriate measures should also be taken and during handling and use on all Hazardous Waste at the Hotel.
- 5.2 Store used oil in a covered, bunded area to minimize adverse impacts to the environment in the event of spillage. The bunded area must be able to provide 110% of largest container or 25% of total volume of used oil on site. It is an offence to drain fuel/lubricants including used oils of any quantity from equipment onto the ground, drains or water ways. Promote the reuse of used oil, for example lubrication of equipment, where practical.
- 5.3 Label, store and dispose of used oil in a manner approved by the EPA.
- 5.4 Ensure that oil/fuel containment adsorbent materials are appropriately stored and disposed of in a manner approved by the EPA.
- 5.5 Construct a fuel containment bund with 110 percent containment capacity of the largest storage tank/container, which must have an impervious surface for the handling of all oils, lubricants and fuels.

6.0 EMERGENCY MANAGEMENT

- 6.1 Maintain approval from Guyana Fire Service and provide adequate fire protection measures such as fire extinguishers and sand buckets in accordance with this approval.
- 6.2 Ensure the Fire Safety Certificate is renewed yearly and all firefighting equipment are maintained and serviced regularly.
- 6.3 Ensure all employees are trained in the use of the firefighting equipment such as the fire extinguishers and understand the firefighting protocol.
- 6.4 Submit to the Agency, within **thirty 30 working days** of issuance of this Permit, a written Emergency Evacuation Plan for the constructed building.
 - 6.4.1 Ensure that all employees are aware of the emergency response protocol and their duties and responsibilities according to the **Evacuation Plan**.
- 6.5 Maintain a regularly updated evacuation plan for the hotel. Ensure that the evacuation plan for each floor is posted in a conspicuous location.

- 6.6 Ensure all firefighting equipment are maintained and serviced regularly and provide training on the use of the equipment.
- 6.7 Install an alarm system and ensure that all employees are aware of the emergency response protocol and their duties and responsibilities according to the evacuation plan.
- 6.8 Ensure that the fire escape routes are clearly defined and has emergency lighting in accordance with the requirements of the Guyana Fire Service.
- 6.9 Ensure that all employees are equipped with their Personal Protection Equipment (PPE's) relevant to employee's duties during operating hours. Employees should at all time wear these relevant gears in assigned duties.

7.0 COMPLIANCE MONITORING AND REPORTING

- 7.1 Notify the EPA within 24 hours of the occurrence of any environmental emergencies such as a sudden onset disaster, accident, natural, technical or human induced factors that cause or threaten to cause severe environmental damages as well as harm to human health or livelihood.
- 7.2 Notify the Agency in writing of any change of name or ownership of the Permit holder's facility within thirty (30) working days after the change occurs.
- 7.3 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.
- 7.4 Report to the Agency of non-compliance with the Operation Permit (Renewed):
 - I. Within twenty-four (24) hours of the time the Holder of the Operation Permit 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.
 - III. Submit a report to the Agency indicating the reasons and the anticipated time it is expected to continue if the non-compliance has not been corrected.
- 7.5 Monitor the implementation of the conditions of this Permit, in-so-far as they involve adherence by your employees and all third parties under your direction.
- 7.6 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 (Please see attached the *Guidelines for the preparation of*

Environmental Annual Reports).

- 7.7 Notify the Agency within **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.

8.0 INSTITUTIONAL AUTHORITY/LIABILITIES


- 8.1 The EPA reserves the right to conduct regular inspections of the Permit Holder's operation as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000, respectively.
- 8.2 The Permit Holder 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.
- 8.3 The EPA reserves the right to review/amend the conditions attached to this Permit.
- 8.4 The EPA shall have the right to cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 8.5 This Operation Permit is not the final operational consent. Permission must be obtained and maintained throughout the time period of this Permit, from other relevant regulatory bodies, such as Guyana Tourism Authority (GTA), Guyana Fire Service (GFS), or any other regulatory body that may be deemed necessary to obtain consent.
- 8.6 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 to permit the entry of pollution, contaminant in any amount, concentration or level in excess of that prescribed by the regulations or stipulated by any environmental authorization which are attributed to the Project. S. 19(1) EP Act, Cap. 20:05.
- 8.7 The Permit Holder shall compensate any Party who suffers any loss or damage as a result of the attributed project. (Part V, s. 19(3)(e)) EP Act Cap. 20:05.
- 8.8 Should the Permit Holder contravene or is likely to contravene any condition of this Permit, the Agency may serve him an Enforcement Notice in accordance with s. 26 of the EP Act, Cap. 20:05.
- 8.9 Failure to comply with the requirements of this Permit shall render the Permit Holder liable to prosecution and to penalties prescribed under the Environmental

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

8.10 This Operation Permit (Renewed) is effective for the period stipulated herein, **December, 2017 to November, 2022.**

8.11 This Operation Permit (Renewed) shall remain valid until **November 30, 2022**, unless otherwise suspended or revoked in accordance with the provisions of this Permit or the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000.

8.12 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 of Environmental Authorisation (Operation Permit) expires, that is no later than **May 31, 2022.**

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

Date 18.12.2017

Operation Permit (Renewed) - Ref. No. 20141119-SMSHo
(Issued under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000)

I hereby accept the above terms and conditions upon which this Operation Permit (Renewed) 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 Regulations, 2000, and any forthcoming regulations and standards made under this Act.

NAME	Akeisha Paulsingh-Thomas
SIGNATURE	<i>Akeisha Paulsingh-Thomas</i>
DESIGNATION	Chief Accountant
DATE	15 th February, 2018



Sal on Rec # 13350.



Environmental Protection Agency

James Street, Sophia, Georgetown Guyana.

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

Date.

15 02 2018

No.

13349

Received From: Status International Hotel

The Sum of: Six Thousand Dollars

\$ 6,000.00

For: Operation Permit (Renewed)

PAID

Cash Cheques

Balance due



Amt. \$

[Signature]

Signature:



Environmental Protection Agency

James Street, Sophia, Georgetown Guyana.

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

Date.

15 02 2018

No.

13350

Received From: Status International Hotel

The Sum of: Eight Hundred and Sixty Thousand Dollars

\$ 860,000.00

For: Operation Permit (Renewed)

PAID

Cash Cheques

Balance due



Amt. \$

[Signature]

Signature:

