



**Environmental
Protection
Agency**

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Operation 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.:	20150902-RPSMF
Fee:	Medium (C2) i.e. US\$1,300 per year
Total Fee	US\$6,500 (January 2021 to December 2025)
Addressee:	Mr. Roy Persaud Proprietor R. P's Enterprise Area K, Le Ressouvenir, East Coast Demerara.
Activity:	Operation of Food Manufacturing Facility (<i>with Fuel Storage and Hazardous Material Storage Facilities</i>).

Roy Persaud, trading and operating under the name RP's Enterprise, 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 Food Manufacturing Facility with Fuel Storage and Hazardous Material Storage facilities at Area K, Le Ressouvenir, East Coast Demerara, hereinafter referred to as the "Project", in a manner indicated in the Application for Environmental Authorisation submitted on October 30, 2020, and subject to the terms and conditions set forth herein under the Environmental Protection Act, existing and/or forthcoming regulations made under the said 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 Permit Holder, His Servants and/or Agents:

1.0 OPERATION OF FOOD MANUFACTURING FACILITY

- 1.1 Notify the Agency in writing and obtain its approval for **ANY** proposed changes in the *Food Manufacturing Facility with Fuel Storage and Hazardous Material Storage facilities* at **least fourteen (14) days before 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, of the

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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 from which effluent may be discharged.
 - iv. Any other circumstance or condition prescribed by Regulation 20(3) of the Environmental Protection (Authorisations) Regulations.
- 1.2 Operation, inspection, maintenance and repairs, of all factory equipment shall be in accordance with the manufacturer's specification. A summarized copy of the inspection and maintenance report shall be submitted as a component of the Company's **Annual Report**.
- 1.3 All transport corridors and working areas shall be clearly demarcated.
- 1.4 Best Management Practices (BMPs), safety standards and manufacture's specification shall be maintained during operation of equipment within the Factory. These shall include the maintenance of the correct spacing around all machineries to facilitate safe movement between the equipment during operation.
- 1.5 All pipes and valves shall be labelled with the contents and colour-coded in keeping with BMPS and/or safety procedures. The pipes shall also be marked with directional arrows depicting directional flow.
- 1.6 Employees shall be equipped with Personal Protective Equipment (PPE) relevant to the occupational tasks. The following PPE shall meet the requirement of the U.S OSHA and be provided in accordance with the requirements of the Safety Data Sheet (SDS). These may include but not be limited to:
 - i. Safety helmets;
 - ii. Protective respiratory devices;
 - iii. Safety boots with ankle support;
 - iv. Gloves with reinforced palms and fingers;
 - v. Non-snap outer clothing appropriate for the prevailing weather conditions and high-visibility clothing; and
 - vi. Eye protections; tightly fitted safety goggles.
- 1.7 Unauthorised access to the facility shall be restricted, and signs posted to inform the restrictions.

2.0 HAZARDOUS MATERIAL MANAGEMENT

- 2.1 All hazardous material shall be handled, stored and disposed in accordance with the associated Safety Data Sheet (SDS). Copies of the SDS shall be posted in areas accessible to all staff handling the chemicals.
- 2.2 Hazardous materials shall be immediately unpacked and placed in approved storage location and packaging shall be removed from the work area for recycling or disposal.
- 2.3 Emergency eye-wash stations and/or showers shall be installed and maintained where corrosive materials/chemicals are stored to enable immediate emergency response.
- 2.4 The Hazardous Material Storage areas shall be clearly labeled, secured and well illuminated when not in use. The following warning signs shall be clearly posted:
- i. Danger- Hazardous Material/Chemical Storage Area "Authorized Personnel Only"
 - ii. Read and Follow all label directions
 - iii. No Smoking
 - iv. No Eating or Drinking
- 2.5 The area used for hazardous material storage shall be marked by appropriate signs that clearly indicate the nature of their contents.
- i. Flammable and combustible liquid storage room or areas shall be labeled "**FLAMMABLE-KEEP FIRE AWAY**" in conspicuous red lettering.
 - ii. Rooms or storage areas designated for the storage of other hazardous materials shall be labeled "**HAZARDOUS-KEEP FIRE AWAY**" in conspicuous red lettering.
- 2.6 All containers of hazardous materials shall be labeled.
- i. The label shall be informative and durable, and at a minimum, identify contents and hazards, including target organ effects. Dating of incoming containers is highly recommended for inventory control and shelf life determination.
 - ii. Portable containers shall be labeled by the individual using the container.
 - iii. Exemptions for labeling requirements shall be made for chemical transfers.
- 2.9 Transportation of hazardous material through corridors shall comply with local fire department requirements. At a minimum, these are as follows:
- i. Hazardous materials in a solid or granular form shall be transported through corridors if they have tight covers and normal care is exercised.
 - ii. Hazardous materials in liquid form shall be transported through corridors only in their original unopened shipping containers, in safety bottle carriers, or in

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approved safety carts. Exception: safety coated glass bottles may be transported without a safety bottle carrier.

2.10 Carts and trucks used to transport hazardous materials shall:

- i. be designed to provide a stable base for the commodities being transported,
- ii. have a means of restraining containers to prevent accidental dislodgment,
- iii. be provided with a device which will enable the operator to safely control the movement by providing stops or speed reduction devices,
- iv. be constructed of materials compatible with those being transported,
- v. be of substantial construction, and
- vi. have adequate secondary containment to contain the content of the largest container of liquids to be transported.

2.11 At no time shall any container of hazardous material be left in corridors.

3.0 HAZARDOUS WASTES MANAGEMENT

Adhere to the provisions of the **Environmental Protection (Hazardous Wastes Management) Regulations, 2000.**

- 3.1 Empty chemical containers or drums shall **NOT** be reused or sold to third parties for reuse.
- 3.2 Empty hazardous material containers, in accordance with the requirements of the safety Data Sheets (SDSs) and/or other required guidelines, shall be rinsed and/or damaged prior to disposal at a landfill authorised by the EPA.
- 3.3 Rinsate from empty hazardous material containers shall be reused where practical or disposed at by a facility authorised by the EPA.
- 3.4 All hazardous waste containers shall be labelled with the following:
 - i. The words **"Hazardous Waste"**
 - ii. The type of waste
 - iii. Beginning accumulation date, i.e the date hazardous waste was first placed in the container shall be recorded on the container.
 - iv. Date container was filled.
- 3.5 All hazardous waste shall be stored in a covered, bunded area. This area shall adhere to the following:
 - i. Include Signage- **"Hazardous Waste Storage Area"**
 - ii. Low traffic
 - iii. No floor drains
 - iv. Secondary containment capable of containing 110% of the largest volume therein.

- 3.6 All obsolete and expired materials shall be returned to source for treatment and/or disposal.
- 3.7 All hazardous wastes shall be recorded, collected, treated and disposed of by an EPA authorised hazardous waste disposal facility. All hazardous waste treatment and disposal shall be documented on a **Waste Manifest Form**, which must be submitted to the EPA as a component of the project's **Annual Report**.

4.0 OPERATION OF FUEL STORAGE FACILITY

- 4.1 Adopt and comply with the National Standard "Guidance for the Design, Construction, Modification, and Maintenance of Petrol Filling Stations" and any forthcoming code of practice/guidelines pertaining to the operation of fuel storage.
- 4.2 An Operation and Maintenance Manual shall be developed and maintained for Fuel Storage. The Manual shall address all aspects of the on-going operation, including the required maintenance and inspection schedule, loss monitoring/ investigation procedures, emergency response and requirements for review of the Manual.
- 4.3 A register of the types and quantities of fuel and associated hazardous materials stored onsite shall be established and maintained. The registered information shall be submitted to the Agency as a component of the **Annual Report**.
- 4.4 Fuel shall at all times be stored above-ground, in a cool, dry place and away from ignition sources. '**No Smoking**' signs shall be posted where fuel is handled or stored.
- 4.5 Protection measures such as painting and coating shall be maintained to minimise corrosion of the fuel tanks.
- 4.6 All fuel storage tanks shall be tested by competent persons to verify their integrity once every five years. All tests should be documented including a clear indication of the scope, type and results of the tests. The test methods and results shall be submitted to the Agency as a component of the project's **Annual Report**.
- 4.7 Visual inspections of fuel tank shall be conducted in accordance with the specifications outlined below. These results shall be submitted to the Agency as a component of the project's **Annual Report**.
- i. Quarterly inspections internally by Sol Guyana Inc.
 - ii. Formal External Inspection by a certified inspector bi- annually.
- 4.8 All secondary containment shall be sealed and all piping must enter or exit the containment over the wall. Secondary containment shall provide total containment, and no part of the tank infrastructure (e.g. dispenser, filling hoses and valves) shall protrude outside the containment. A summarised inspection report shall be submitted to the Agency as a component of the project's **Annual Report**.

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- 4.9 Tanks and pipeline layout shall minimise the need for bends, joints and underground pipelines. Where underground piping is required, double contained systems shall be installed for new pipelines. All equipment shall be made from corrosion resistant material.
- 4.10 Overfill protection shall be maintained on the fuel tank.
- 4.11 The safe fill level shall be clearly identified on the gauge and set at 90% to prevent overfilling. The tanks shall be fitted with an overflow system and any discharges shall be released into the bunded area.
- 4.12 The Best Available Technology/ Technique (BAT) shall be employed to capture fuel lost during the unloading of fuel to storage tanks and refuelling of equipment.
- 4.13 A leak detection system shall be in place for the fuel tank. At least two (2) of the following measures should be implemented:
1. Overflow alarms on tanks;
 2. Gauging system;
 3. Dipstick measurements;
 4. Sensors on walls of tanks or;
 5. Electric shut down buttons.
- 4.14 Secondary containment, drip trays or other overflow and drip containment measures shall be installed and maintained at connection points or other possible overflow points.
- 4.15 A Standard Operating Procedure (SOP) for fuel transfer operations including a checklist of measures to follow during filling operations shall be established and maintained. A copy of this SOP shall be submitted to the Agency as a component of the project's **Annual Report**.
- 4.16 All employees shall be trained on the SOP outlined. An Annual training schedule shall be submitted Agency as a component of the project's **Annual Report**.
- 4.17 Guyana Fire Service Approval shall be maintained annually and shall be submitted to the Agency as a component of the project's **Annual Report**.
- 4.18 The generator onsite shall use low Sulphur diesel as reasonably possible.
- 4.19 Fuel/lubricants including waste oils shall not be drained from equipment onto the ground or into waterways.
- 4.20 An emergency spill cleanup kit shall be maintained at the fuel storage sites for response to potential spills. Kit should contain absorbent materials, drain seals and other appropriate tools for clean-up. Oil spills should be cleaned-up by the best practicable means, to prevent runoff into the waterways.

5.0 WATER QUALITY

Comply with the provisions of the **Environmental Protection (Water Quality) Regulations, 2000.**

- 5.1 All storm-water drainage networks shall be maintained to handle the maximum precipitation of storm event. They should be kept free-flowing and free of debris and vegetation.
- 5.2 The Best Management Practices (BMPs) shall be adopted to clean the facility, so as to reduce or eliminate effluent discharges. A copy of the BMP shall be submitted to the Agency as a component of the project's **Annual Report.**
- 5.3 A silt-trap shall be installed and maintained at the bottle washing station. All effluent shall be allowed to flow through the silt-trap before final discharge. The silt-traps shall be deluged to maintain the efficient of the traps operation.
- 5.4 Best Available Technique (BAT) shall be utilised to manage the silt that is removed from the silt traps. The EPA shall be informed of the BAT to be used for management by **February 26, 2021.**
- 5.5 An oil- water separator shall be installed at the point of final discharge from the secondary containment for both the fuel storage facility. The GPS for the installed oil-water separator shall be submitted to the Agency by **February 26, 2021.**
- 5.6 Analysis shall be conducted at all the discharge points from the facility. The GPS coordinates for the sample points shall be submitted as component of the project's **Annual Report.**
- 5.7 Discharge at point sources shall be in accordance with the Guyana National Bureau of Standards (GNBS) *Interim Guidelines for Industrial Effluent Discharge into the Environment*. The following are the allowable limits shall not be exceeded:

Table 1: Parameter and limits for water quality assessments at the point sources.

Parameter	Daily Maximum Concentration	Units	Sample Type	Frequency of Analysis
1. pH	5.0 – 9.0	mg/L	Grab	Annually
2. Temperature	<40	°C	Grab	
3. Chemical Oxygen Demand (COD)	<250	mg/L	Grab	
4. Dissolved Oxygen (DO)	>4	mg/L	Grab	
5. Total Suspended Solids (TSS)	<50	mg/L	Grab	
6. Biological Oxygen Demand (BOD)	<50	mg/L	Grab	
7. Oil and Grease	<10	Mg/L	Grab	
8. Total Petroleum Hydrocarbons (TPH)	<40	mg/L	Grab	

5.8 Grab samples of effluent shall be collected and analysed in accordance with **condition 5.7** at the following point of discharge:

5.8.1 Oil- water Separator for **parameters 1, 2, 5, 7 & 8.**

5.8.2 All final discharge points identified for all **parameters except 7 & 8.**

5.9 The GPS Coordinates for all final discharge point shall be submitted to the EPA by **February 26, 2021.**

5.10 Grab samples shall be collected and processed by a certified laboratory.

5.11 Sampling Methodology shall be conducted in accordance with EPA's approved process. Analysis shall be conducted by a certified and accredited laboratory.

5.12 The Sampling Methodology shall be submitted to the EPA for review and approval by **February 26, 2021.**

- 5.13 The results from the analysis shall be submitted to the Agency as a component of the Project's **Annual Report** or upon request by the Agency.

6.0 AIR QUALITY AND NOISE MANAGEMENT

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

- 6.1 All significant noise-producing equipment, such as generators, shall be equipped with silencers or mufflers and/or be 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.
- 6.2 All generators and machines/equipment shall be serviced in accordance to manufacturer's specification to ensure efficiency and reduce the level of noise produced. A summarised maintenance report shall be submitted as a component of the **Annual Report**
- 6.3 Record, investigate and address complaints of excessive noise, dust and vibrations reported by residents. A copy of the report and outcomes shall be submitted to the Agency as a component of the Company's **Annual Report**.
- 6.4 Implement and maintain Best Available Technique (BAT) to reduce particulate matter (pm) emissions into the environment especially from:
- 6.4.1 Raw material receiving and handling;
 - 6.4.2 Preliminary cleaning;
 - 6.4.3 Cleaning House;
 - 6.4.4 Packaging;
 - 6.4.5 Storage; and
 - 6.4.6 Bulk loading;
- 6.5 Ambient air quality monitoring shall be conducted annually during normal operations at the boundary of the property to assess the levels of the following air contaminants: carbon monoxide, nitrogen dioxide, sulphur dioxide and particulate matter. Records of each exercise shall be maintained and submitted in the **Annual Report**:

Table 2. – A list of Air pollutants, parameters and permissible levels for required assessment within a given period.

Air Pollutant	Averaging Time	Maximum Permissible Level	Type of Monitoring	Frequency of Monitoring
Carbon Monoxide	1 h	35ppm	Ambient	Annually
Nitrogen Dioxide	1 h	200µg/m ³	Ambient	Annually
Sulphur Dioxide	24 h	20 µg/m ³	Ambient	Annually

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PM _{2.5}	24	25 µg/m ³	Ambient	Annually
PM ₁₀	24h	50µg/m ³	Ambient	Annually

- 6.6 The Methodology that will be used to conduct the ambient air quality monitoring shall be submitted to the Agency for Approval by **February 26, 2021**.
- 6.7 Comply with the Guyana National Bureau of Standards (GNBS) Guidelines for Noise Emission into the Environment at a distance of 15 m (50 ft) from the source or at the property boundary, whichever is closer.

Industrial Limits: 100 dB (Day-time (06:00 h -18:00 h))
80dB (Night- time (18:00 h - 06:00 h))

- 6.8 Stack heights and configurations shall be in accordance with Good Engineering Practice Stack Height (H_{GEP}) to avoid excessive ground level concentrations of contaminants:

$$H_{GEP} = H + 1.5 L$$

H_{GEP} = good engineering practice stack height, measured from the ground-level elevation at the base of the stack

H =height of nearby structure(s) measured from ground-level elevation at the base of the stack

L =lesser dimension, height (H) or projected width, of nearby structure(s)

- 6.9 Annual **sound level** monitoring shall be conducted during operational activities. Sampling shall be done at the boundaries of the property. All records of monitoring shall be maintained and submitted as a component of the project's **Annual Report**.
- 6.10 Monitor and respond promptly to any malfunction or breakdown leading to abnormal emissions and the process of operations shall be adjusted until normal operations can be restored.

7.0 WASTE MANAGEMENT

In accordance with the **Environmental Protection (Litter Enforcement) Regulations, 2013**, promote good sanitation and solid waste disposal practices on site. Covered garbage receptacles must be placed at strategic locations at the facility.

- 7.1 Waste materials shall not be burnt on site. All solid waste shall be disposed at an approved Solid Waste Disposal Site and by a Waste Disposal Company authorised by the EPA.
- 7.2 Good house-keeping, sanitary, and hygienic practices shall be maintained at all times. The facility's surroundings shall be kept free of vegetation and litter.
- 7.3 Solid waste receptacles shall be secured when not in use.

- 7.4 Waste shall be segregated by type and shall include labels.
- 7.5 Do not mix wastes; this can cause chemical reactions, makes recycling impossible, and complicate disposal.
- 7.5.1 Only solid wastes shall be added to solid waste containers.
- 7.5.2 Certain wastes such as hazardous wastes, appliances, fluorescent lamps, pesticides, etc. should not be disposed of in solid waste containers.
- 7.6 Promote waste minimization and the reuse and/or recycling of waste materials and other suitable materials where practical.
- 7.7 Maintain septic tank system(s) on site. Septic tanks shall be installed and fitted with a sand and charcoal filter bed or an acceptable treatment design technology in accordance with the *Guyana National Bureau of Standards Code of Practice for Design and Construction of Septic Tanks and Associated Secondary Treatment and Disposal Systems*.

8.0 EMERGENCY MANAGEMENT

- 8.1 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).
- 8.2 A Health and Safety or Environmental Officer shall be designated to oversee the implementation, monitoring and reporting on the conditions of this Permit
- 8.3 The Company shall respond to all environmental emergencies (e.g. fuel spills, fires, etc.) in accordance with the Environmental Response Plan (ERP) submitted to the EPA. This shall include:
- i. The accident prevention procedures.
 - ii. First person response.
 - iii. Notification procedures.
 - iv. Location of clean-up equipment.
 - v. An analysis of potential accident and responses.
 - vi. Safety Data Sheets (SDS) for all materials which could be spilled.
- 8.4 All employees shall be trained in these emergency procedures and protocols.
- 8.5 Maintain the Guyana Fire Service approval for the operation of the facility. Further,
- i. Maintain adequate fire protection measures such as the placement of fighting equipment e.g. fire extinguishers and sand buckets, at visible locations on site, in accordance with the guidelines established by the Guyana Fire Service.
 - ii. All firefighting equipment **MUST** be regularly maintained and/or serviced.

- 8.6 Employees shall be trained to use firefighting equipment and firefighting protocols.
- 8.7 A well-equipped first aid kit shall be provided at the work site and communication and transportation systems shall be maintained to respond to emergencies.

9.0 COMPLIANCE MONITORING AND REPORTING

- 9.1 The following documents pertaining to the operation of the facility shall be submitted to the EPA by **March 31, 2021**:
- 9.1.1 A **Waste Management Plan (WMP)**
 - 9.1.2 An **Emergency Response Plan (ERP)**
- 9.2 All employees, and third parties under your direction shall be made aware of the conditions of the Environmental Authorisation and provide training on good environmental practices. Annual training schedule shall be submitted as a component of the Project's Annual **Report**
- 9.3 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.
- 9.4 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.
- 9.5 Maintain and submit to the Agency records of the type, composition and quantity of contaminant released (i.e. any solid, liquid, gas, odor, sound, vibration, radiation, heat or combination of any of them).
- 9.6 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.
- 9.7 Report to the Agency any non-compliance(s) with the Operation Permit:
- i. Within **twenty-four (24) hours** of the time the Holder of the Environmental Authorization for Operation 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.

- 9.8 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.
- 9.9 It is the responsibility of the Permit Holder to ensure the permitted activity and premises are secured and that all practicable steps necessary to prevent fires, explosions, leaks or suspected leaks and spills at the permitted premises are taken.

10.0 INSTITUTIONAL AUTHORITY/ LIABILITIES

- 10.1 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, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000.
- 10.2 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
- 10.3 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. 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.
- 10.4 The EPA shall have the right to cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 10.5 The Permit Holder, his Servants, Agents and/or Sub-Contractors 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.

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- 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 the project. (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 intentionally or recklessly in accordance with section 39 (1), (2), (3) and (4) of the Environmental Protection Act, 20:05, Laws of Guyana.
 - f. Any gross negligence or willful misconduct resulting in serious risk, or adverse effects to the marine environment, biodiversity, protected species and natural habitat with respect to any release or discharge, spill, contaminant fluids, oil, or lubricants from any facilities permitted under this project.
 - 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.
- 10.6 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.
- 10.7 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.
- 10.8 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 include an order to immediately cease the offending activity. See: s. 27 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 10.9 This Operation Permit is effective for the period stipulated herein; **January to December, 2025.**
- 10.10 This Operation Permit shall remain valid until **December 31, 2025**, unless otherwise suspended, cancelled, modified or varied, in accordance with the provisions of this Permit or the Environmental Protection Act, Cap. 20:05, Laws of Guyana, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

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- 10.11 This Permit must be renewed by submitting a completed Renewed Application Form for Environmental Authorisation (Operation Permit) to the Agency at least six months before this Permit expires, that is, no later than **June 30, 2025**.
- 10.12 Any late submission of renewal application (s) after the specified date as stated above, shall require the Permit Holder to pay, in addition to renewal fee, a late penalty fee (accruing at the time such obligation was first owed for renewal) at a rate of two thousand dollars (GY\$2000.00) per day for every day late, until such renewal application is submitted to the Agency, without prejudice to any other rights of the Permit Holder in connection therewith.
- 10.13 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.

Signed by



on behalf of the Environmental Protection Agency.

Date

2021. 01.25

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

NAME	Roy N. Persaud.
DESIGNATION	Owner
SIGNATURE	
DATE	01/02/2021.

