



Government of the Co-operative Republic of Guyana  
Environmental Protection Agency



February 06, 2025

Ref. No: 20191025 – GPTBS

Trevaun Forsythe

Health Safety & Environmental Officer The Guyana Oil Company Limited  
(GUYOIL)

Providence,  
East Bank Demerara.



Dear Sir/Madam,

**Environmental Permit (Varied) for a Petroleum (Gasoline, Diesel, Kero/Jet, Fuel Oil, Liquid Petroleum Gas (LPG) and Lubricants) Bulk Storage Facility**

The Environmental Protection Agency (EPA) has prepared an Environmental Permit (Varied) for **The Guyana Oil Company Limited (GUYOIL)** for the operation of a Petroleum (Gasoline, Diesel, Kero/Jet, Fuel Oil, Liquid Petroleum Gas (LPG) and Lubricants) Bulk Storage Facility, at Providence, East Bank Demerara.

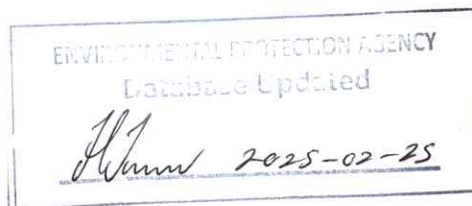
Please sign the Environmental Permit (Varied) to indicate your acceptance of its terms and conditions and agreement to comply with the statutory requirements of the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

Should you have any questions or clarifications, please do not hesitate to make contact with **Ms. Sonia Gumbs-Luke, Senior Environmental Officer, Oil & Gas Department** on telephone number 225-5467-9 (ext. 2340) or email [sgumbs-luke@epaguyana.org](mailto:sgumbs-luke@epaguyana.org).

Yours sincerely,



**Kemraj Parsram**  
Executive Director



**Attached:** Environmental Permit (Varied)  
Incident Notification Form for Spills in Onshore Operations  
Immediate Incident Notification Form for Spills in Onshore Operations

Ganges St., Sophia, Georgetown, GUYANA.

Tel: (592) 225-5467/5471-5472/6044/6048 | Fax: 225-5481



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Environmental Protection Agency - Guyana

**"The Environment is Everybody's Business"**



111







**Environmental  
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## **Environmental Permit (Varied)**

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.:	20191025 – GPTBS
Fee:	Large (C2) US\$10,000 for five (5) years [US\$2,000 per year]
Fee Paid:	US\$10,000 for Five (5) years (Jan., 2021 – Dec., 2025)
Addressee:	The Guyana Oil Company Limited (GUYOIL) Providence, East Bank Demerara
Activity:	Operation of a Petroleum Bulk Storage Facility – Gasoline, Diesel, Kero/Jet, Fuel Oil, Retail of Liquid Petroleum Gas (LPG) and Lubricants ONLY

The Guyana Oil Company Limited, hereinafter referred to as the “Permit Holder”, is hereby authorised in accordance with the Environmental Protection Act, Cap. 20:05, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000, to Store Bulk Petroleum Products at Providence, East Bank Demerara, hereinafter referred to as the “Project”, in a manner indicated in the Application for Environmental Authorisation submitted on October 25, 2019, and subject to the terms and conditions set forth herein under the Environmental Protection Act, Cap. 20:05, existing and/or forthcoming regulations made under the said Act, and/or any applicable laws, guidelines, best practices and standards relevant to this project.

This is a Variance of the Operation Permit, Reference No. 20191025 – GPTBS, issued on January 28, 2021, and valid until December 31, 2025. The Environmental Permit (Renewed & Varied) is issued pursuant to the Environmental Protection (Authorisation) Regulations, 2000.

Terms and Conditions for operation to be adhered to by the Permit Holder, his servant(s), agent(s) and/or sub-contractor(s):

### **1.0 CONSTRUCTION**

- 1.1 The Permit Holder shall utilize the land in accordance with the site plan submitted to the Agency. All specifications of location, pathways, reserve, and boundary lines must be adhered to unless otherwise authorized.



**Environmental Permit (Varied) Ref. No. 20191025-GPTBS**

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

- 1.2 The Permit Holder shall avoid construction works between **18:00 hours and 06:00 hours**.
- 1.3 The Permit Holder shall ensure that all construction works at the Project site are conducted in accordance with the **Drainage & Irrigation Laws of Guyana, Cap.64:03**.
- 1.4 The Permit Holder shall identify suitable areas on the site for material stockpiles and equipment during construction.
  - 1.4.1 The Permit Holder shall ensure that all building construction materials stored in tiers are stacked, racked, blocked, interlocked, or otherwise secured to prevent sliding, falling, or collapsing.
- 1.5 The Permit Holder shall remove all construction tools, equipment, machinery, and waste material from the site on the completion of construction works.
- 1.6 **The Permit Holder shall submit to the Agency by March 31, 2025, the requisite approvals for construction-related activities upon obtaining such approvals, from the Central Housing and Planning Authority (CH&PA), the relevant Municipality, or any other authority with jurisdiction and oversight over the operations.**

## **2.0 OPERATION**

- 2.1 The Permit Holder shall comply with the provisions of the Environmental Protection Act Cap. 20:05, Petroleum Exploration and Production Act, 1986, the Petroleum Exploration and Production (Amendment) Act, 1992, the Pesticides and Toxic Chemicals Act, No. 13 of 2000, the Pesticides and Toxic Chemicals Regulations, No. 8 of 2004, and the Pesticides and Toxic Chemicals (Amendment) Regulations, No.8 of 2007, Laws of Guyana.
- 2.2 The Permit Holder shall comply with any lawful directives given by the Agency from time-to-time, including directives in furtherance of the implementation of any international or other obligation for the environmental protection of Guyana.
- 2.3 The Permit Holder shall notify the Agency in writing and obtain its approval for **ANY** proposed changes to the operation at least **twenty-one (21) calendar 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

**Environmental Permit (Varied) Ref. No. 20191025-GPTBS**

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

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 of the facility, or an extension, or any additional installation, which may have consequences for the environment. Changes to operation may include but not be limited to the following:

- i. changes in the construction, operation, structure, or layout of the facility and all associated buildings;
- ii. changes of equipment, machine, apparatus, mechanisms, systems or technology serving the facility;
- iii. changes in the position and design of any outlet at the point or points of discharge of effluents; or
- iv. any other change outlined in 20(3) of the Environmental Protection (Authorisations) Regulations.

2.4 The Permit Holder shall maintain a Standard Operating Procedure (SOP) for fuel transfer operations via the pipeline including a checklist of measures to follow during filling operations.

- i. All employees shall be trained on the SOP and an annual training schedule shall be maintained and submitted to the Agency upon request.

2.5 The Permit Holder shall maintain a Damage Prevention Plan outlining the steps taken to prevent damage to the pipe by excavation or other means and shall contain the following:

- i. Excavator operator requirements;
- ii. Operation response on an incident;
- iii. Enforcement;
- iv. Reporting; and
- v. Community communication and public pipeline awareness.

2.6 The Permit Holder shall adopt and comply with the Guyana National Bureau of Standards "*Guidance for the Design, Construction, Modification, and Maintenance of Petrol Filling Stations*" and any forthcoming code of practice/guideline pertaining to the operation of fuel storage facilities.

2.7 The Permit Holder shall establish and maintain a register of the types and quantities of fuel and associated hazardous materials stored onsite. A summary of the registered information shall be submitted to the Agency as a component of the Annual Report.

2.8 The Permit Holder shall adhere to the requirements of the Occupational Safety and Health Act, Cap. 99:01, Laws, of Guyana.



### **3.0 FUEL HANDLING AND STORAGE**

- 3.1 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.
- 3.2 Protection measures such as painting and coating shall be maintained to minimise corrosion of the fuel tanks.

#### **Secondary Containment**

- 3.3 Existing secondary containment around the fuel tanks shall be inspected monthly for cracks and breakage to ensure they are liquid tight to withstand hydrostatic pressure of any contained liquid when full. A summarised inspection report shall be submitted to the Agency as a component of the **Annual Report** required in **condition 8.5**.
- 3.4 Containment bunds shall remain sealed and all piping must enter or exit the bund over the wall. Bunds shall provide total containment, and no part of the tank infrastructure (e.g., dispenser, filling hoses and valves) shall protrude outside the bund.

#### **Fuel Tank and Pipeline Maintenance**

- 3.5 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 **Annual Report** referred to within **condition 8.5**.
- 3.6 Visual inspections of the fuel tanks shall be conducted in accordance with the specifications outlined below. These results shall be submitted to the Agency as part of the **Annual Report** referred to within **condition 8.5**.

##### **1. Four (4) Gasoline (Mogas) Tanks**

- Quarterly inspections internally by GUYOIL
- Formal External Inspection by a certified inspector quarterly

##### **2. Two (2) Diesel (Gasoil) Tanks**

- Quarterly inspections internally by GUYOIL
- Formal External Inspection by a certified inspector quarterly

**3. One (1) Ultra Low Sulphur Diesel Tank**

- Quarterly inspections internally by GUYOIL
- Formal External Inspection by a certified inspector bi- annually

**4. One (1) Kerosene Tank**

- Quarterly inspections internally by GUYOIL
- Formal External Inspection by a certified inspector bi- annually.

**5. Two (2) JetA-1 Tanks**

- Quarterly inspections internally by GUYOIL
- Formal External Inspection by a certified inspector bi- annually.

**6. Seven (7) High Fuel Oil (HFO) Tanks**

- Quarterly inspections internally by GUYOIL
- Formal External Inspection by a certified inspector bi- annually.

3.7 Protection measures for fuel storage tanks such as painting and coating shall be maintained to minimize corrosion of fuel tanks.

3.8 Maintenance and/ or repair of fittings, pipes and hoses shall be conducted monthly and in accordance to manufacturer's specifications. A summarised inspection report shall be compiled and submitted to the Agency as part of the **Annual Report** referred to within **condition 8.5**.

**Overfill Protection & Leak Detection**

3.9 Overfill protection shall be installed and maintained on all fuel tanks. This may include an automatic shut off device or an audible or visible overfill alarm.

3.10 The safe fill level shall be clearly identified on the gauge and set at 90% to prevent overfilling. In the event of overfilling, all discharges shall be released into the containment bund.

3.11 Leak detection systems shall be installed on all fuel tanks **on or before July 31, 2025**. At least two (2) of the following measures should be implemented:

1. Overflow alarms on tanks;
2. Gauging system;

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**Environmental Permit (Varied) Ref. No. 20191025-GPTBS**

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

3. Dipstick measurements;
  4. Sensors on walls of tanks or;
  5. Electric shut down buttons.
- 3.12 Dispensing equipment shall be designed with the Best Available Technology (BAT) to minimise spills e.g., suction, pressure or gravity systems.
- 3.13 Pressurized dispensing equipment shall be equipped with an automatic line leak detector and emergency shut-off valve at the base of each dispenser by **February 28, 2021**.
- 3.14 Vapour recovery systems shall be installed on all dispensing equipment by **November 30, 2021**. Vapour recovery systems prevent the emission of Volatile Organic Compounds (VOCs) displaced during filling or dispensing activities.

**Fuel Transfer**

- 3.15 The Best Available Technology/ Technique (BAT) shall be employed to contain/ minimise spills at the jetty and into the waterways when vessels are delivering fuel to the Facility.
- 3.16 The Best Available Technology (BAT) shall be implemented under the dispensers and at unloading areas to capture fuel loss during fuel transfer to vehicles and refuelling of equipment.
- 3.17 Secondary containment, drip trays or other overflow and drip containment measures shall be installed and maintained at connection points or other possible overflow points.
- 3.18 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 EPA as a component of the **Annual Report** referred to within **condition 8.5**.
- 3.19 All employees shall be trained on the SOP outlined in **condition 2.19** An Annual training schedule shall be submitted to the EPA as a component of the **Annual Report** referred to within **condition 8.5**.



#### **4.0 WATER QUALITY**

- 4.1 Strictly adhere to the provisions of the **Environmental Protection (Water Quality) Regulation, 2000.**
- 4.2 The Permit Holder shall maintain oil-water separators at strategic locations on the storage facility through which all effluents shall pass before the final discharge.
- 4.3 Effluent from the secondary containment for the fuel storage facility shall flow through the oil- water separator and should be in accordance with the Guyana National Bureau of Standards (GNBS) *Interim Guidelines for Industrial Effluent Discharge into the Environment*. The following allowable limits should not be exceeded:

<b>Parameter</b>	<b>Daily Maximum Concentration</b>	<b>Units</b>	<b>Sample type</b>	<b>Frequency of Analysis</b>
pH	5.0-9.0		Grab	<b>Bi- annually</b>
Temperature	<40	°C	Grab	
Total Suspended Solids (TSS)	< 100	mg/l	Grab	
Oil and Grease	< 10	mg/l	Grab	
Total Petroleum Hydrocarbon (TPH)	< 40	mg/l	Grab	
Diesel Range Organics	<100	mg/l	Grab	

- 4.4 Grab samples of effluent shall be collected bi- annually at the final discharge point from the oil- water separator. GPS Coordinates for this final discharge point shall be submitted to the EPA by **March 31, 2021.**
- 4.5 Grab samples shall be collected and processed by a certified laboratory. Result/Analysis shall be submitted to the EPA as a component of the **Annual Report** required in **condition 8.5.**
- 4.6 A minimum of three (3) groundwater monitoring wells shall be installed around the

fuel storage facility. The groundwater monitoring wells shall be inspected to assess any potential leaks and impacts to groundwater. A groundwater monitoring plan including location and design of wells, shall be submitted to the Agency for review and approval by **March 31, 2021**.

- 4.7 The groundwater monitoring wells shall be installed by a licensed well driller company.
- 4.8 Groundwater monitoring shall be conducted annually and samples collected shall be analysed for the following parameters:
- i. Total Arsenic
  - ii. Total Copper
  - iii. Total Lead
  - iv. Total Manganese
  - v. Total Iron
  - vi. Total Zinc
  - vii. Diesel Range Organics

Results of the analysis shall be submitted to the EPA as a component of the **Annual Report** referred to within **condition 8.5**.

- 4.9 Fuel/lubricants including waste oil shall not be drained from equipment onto the ground or into waterways.
- 4.10 Interceptor drains shall be maintained on site. These must be adequately sloped to collect storm flow.

## **5.0 AIR QUALITY AND NOISE MANAGEMENT**

- 5.1 Adhere to the provisions of the **Environmental Protection (Air Quality) Regulations, 2000** and the **Environmental Protection (Noise Management) Regulations, 2000**.
- 5.2 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.



- 5.3 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** referred to within **condition 8.5**.
- 5.4 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.

**Commercial Limits: 80 dB** (Day-time (06:00 h -18:00 h))  
**65dB** (Night- time (18:00 h - 06:00 h))

- 5.5 The height of the Generator's exhaust stack from the base to the point of emission shall not be less than 2.5 meters above the tallest building within an 800 meters radius of the Generator's house.

## **6.0 WASTE MANAGEMENT**

- 6.1 In accordance with the **Environmental Protection (Litter Enforcement) Regulations, 2013**, the Permit Holder shall promote good sanitation and solid waste disposal practices on site i.e., fuel storage area, workshop/maintenance facility etc.
- 6.2 Covered garbage receptacles shall be placed at strategic locations at the facility, and waste shall be collected and disposed at an approved waste disposal facility.
- 6.3 Burning of waste is **strictly prohibited**.
- 6.4 Solid waste receptacles shall be secured when not in use.
- 6.5 The Permit Holder shall establish and maintain a waste disposal manifest which shall include:
- i. Type of waste produced;
  - ii. Quantity of waste;
  - iii. Storage method, etc.

## **7.0 HAZARDOUS WASTE MANAGEMENT**

7.1 Adhere to the provisions of the **Environmental Protection (Hazardous Waste Management) Regulation 2000**.

7.2 All hazardous waste shall be stored in containers appropriate for the waste stream.  
That is:

### **a) Plastic Containers**

- i. Water- based wastes
- ii. Fountain Solutions, Pre- Press

### **b) Metal Containers**

- i. Solvents and Petroleum- based products
- ii. Waste ink, Press wash, Oil and Oily Absorbents

7.3 All hazardous waste containers shall be labelled with the following:

- i. The words **“Hazardous Waste”**
- ii. The type of waste
- iii. Beginning accumulation date- Date when the container was first placed in the Hazardous Waste Storage Area. Should the hazardous waste container be reused, the date hazardous waste was first placed in the container shall be recorded on the container.

7.4 All waste oil containers shall be labelled with the following:

- i. The words **“Waste Oil or “Used oil”**
- ii. Beginning accumulation date

7.5 All hazardous waste shall be stored in a covered, bunded area. This area shall include the following:

- i. Signage- **“Hazardous Waste Storage Area”**
- ii. Low traffic
- iii. No floor drains
- iv. Secondary containment capable of containing 110% of the largest volume therein.

7.6 All hazardous waste shall be treated and/ or disposed 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 **Annual Report** in condition **7.5**.

## **8.0 SPILLS AND EMERGENCY MANAGEMENT**

- 8.1 The Permit Holder shall employ and maintain appropriate procedures in keeping with good international industry practice (GIIP) to minimize spill risks, detect leaks, capture spills and minimize the release of hydrocarbons during transport/transfer, resale and other Project related activities.
- 8.2 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).
- 8.3 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.
- 8.4 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).
- 8.5 The Permit Holder shall establish procedures for analysing accidents and failures for the purpose of determining the causes of the failure and minimizing the possibility of a recurrence. This information shall be made available to the Agency upon request.
- 8.6 Maintain an Emergency Response Plan (ERP) for the entire facility, inclusive of the pipeline system. 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;



**Environmental Permit (Varied) Ref. No. 20191025-GPTBS**

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- vi. Training procedures;
  - vii. A list of equipment to be utilized;
  - viii. Testing procedures to ensure that equipment to be used remain in working condition; and
  - ix. Clean up and hazardous waste disposal procedures.
- 8.7 The Permit Holder shall ensure that the facility is equipped with an internal communications or alarm system capable of providing immediate emergency instruction to facility personnel.
- 8.8 The Permit Holder shall establish SOPs for operating, inspecting and maintaining safety and emergency equipment, security devices, and operating and structural equipment that are important to preventing, detecting, or responding to environmental or human health hazards.
- 8.9 The Permit Holder shall ensure that all the facility's communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, are tested and maintained in accordance with manufacturer's specifications and GIIP.
- 8.10 Emergency spill clean-up kits shall be maintained at fuel storage areas for response to potential spills. Kits shall contain absorbent materials, drain seals and other appropriate tools for clean-up.
- 8.11 Appropriate clean-up equipment such as spill trays, oil spill clean-up recover pump, oil spill dispersant spray system or sorbent pads shall be readily accessible to respond to any spills that may occur onsite.
- 8.12 The Permit Holder shall install an emergency shut-off switch for the bunkering operations. The switch must be inspected and tested before every operation or as required by the manufacturer.
- 8.13 The Permit Holder shall Schedule training on simulated spill incident and response exercises for response personnel. Spill alert and reporting procedures, deployment of spill control equipment, and the emergency care/treatment of people and animals impacted by the spill.
- 8.14 The Permit Holder shall annually simulate the entire ERP with relevant stakeholders as directed and/or approved by the Agency. The Agency reserves the right to attend any exercise organised in accordance with this Condition.



**Environmental Permit (Varied) Ref. No. 20191025-GPTBS**

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8.15 In satisfying Condition 12.14, the Permit Holder shall, at a minimum:

- i. simulate conditions in the area of operations, including but limited to, seasonal weather variations;
- ii. cover a range of scenarios including, but not limited to, responses to large continuous gas leaks, gas leaks of a short duration and limited volume, and worst-case scenarios;
- iii. conduct an emergency response "table top" exercise. The exercise must test the emergency response team's organization, communication, and decision making in managing a response. The emergency response scenario must not be revealed to team members before the exercise starts;
- iv. conduct a deployment exercise of response equipment identified in the ERP. Each type of equipment must be deployed and operated although it is not necessary to deploy and operate each individual piece of equipment.
- v. conduct a deployment exercise of any response equipment which the Permit Holder is required to maintain at the facility. Each type of this equipment must be deployed and operated; and
- vi. comply with any further requirement which the Agency may request.

8.16 The Permit Holder shall produce appropriate documentation, to the EPA, evidencing the conduct of the exercises required by Condition 12.14, which documentation must be submitted no later than thirty (30) calendar days following their conduct, and include information concerning the:

- i. Type of exercises;
- ii. Date and time of the exercises;
- iii. Description of the exercises;
- iv. Objectives met; and
- v. Lessons learned.

8.17 The Permit Holder shall maintain an Oil Spill Response Plan (OSRP) to facilitate an effective response to an onshore or riverine fuel spill, including maintaining the equipment and other resources specified in the OSRP and conducting periodic training and drills.

## **9.0 COMPLIANCE MONITORING AND REPORTING**

9.1 The Permit Holder shall monitor the implementation of the conditions of this Permit, insofar as they involve adherence by your employees and all third parties under your

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direction.

- 9.2 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.
- 9.3 The Permit Holder shall notify the Agency within **twenty-one (21) days** in event of death, bankruptcy, liquidation or receivership of the Permit Holder or if the Company becomes a party to an amalgamation.
- 9.4 The Permit Holder shall maintain and submit to the Agency records of the type, composition and quantity of contaminant released (i.e., any solid, liquid, gas, odour, sound, vibration, radiation, heat or combination of any of them).
- 9.5 The Permit Holder shall submit an **Annual Report** to the Agency containing the information required under this Environmental Permit on or before **March 31, each year**.
- 9.6 Report to the Agency any non-compliance with the Environmental Permit (Renewed & Varied):
  - i. Within **twenty-four (24) hours** of the time the Holder of the Environmental Permit becomes aware of the non-compliance outlining the anticipated manner in which 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, submit to the Agency 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.

## **10.0 INSTITUTIONAL AUTHORITY AND 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.



**Environmental Permit (Varied) Ref. No. 20191025-GPTBS**

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- 10.3 The Permit Holder, His Servants, Agents and/or Sub-Contractors 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.
  - 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, whether 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



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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 Environmental Permit (Varied) is effective for the period stipulated herein; **January 2021 to December, 2025.**
- 10.10 This Environmental Permit (Varied) 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.
- 10.11 This Permit must be renewed by submitting a completed Renewed Application Form for Environmental Authorisation (Environmental 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 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.



**Environmental Permit (Varied) Ref. No. 20191025-GPTBS**

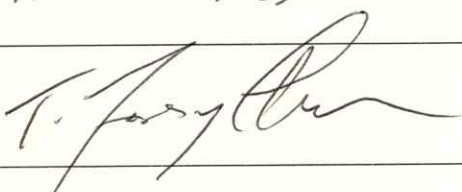
Issued under of the Environmental Protection Act, Cap 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.

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.  
**Kemraj Parsram**  
**Executive Director**

Date 2025.02.07

I hereby accept the above terms and conditions upon which this Environmental Permit (Varied) 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	TREVAN FORSYTHE
DATE	11 - 02 - 2025
SIGNATURE	
DESIGNATION	HSE OFFICER



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