



Environmental Protection Agency

Ganges Street, Sophia,
Georgetown, GUYANA.
Tel.: (592)-225-5467 / 5468 /
5469
Fax: (592) 225-5481
Email: epa@epaguyana.org

Environmental 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.:	20231010-SCCDS
Fee:	Small (C1) i.e., US\$ 175 per year
Fee Paid:	US \$ 875 for Five (5) years (November 2023- October 2027)
Addressee:	Sheldon Chunesingh Director Titan Containers Guyana Inc. Lot 1039 Eccles, East Bank, Demerara, Guyana.
Activity:	Operation of a Cold and Dry Storage Facility Supported By Storage and Maintenance of Containers.

Titan Containers Guyana Inc., 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 Environmental Protection (Authorisations) Regulations, 2000, to Operate a Cold and Dry Storage Facility Supported by Storage and Maintenance of Containers at Lot 238 Parcel 255, Block 1 Zone, Eccles Industrial Area, hereinafter referred to as the "Project", in the manner indicated in the Application for Environmental Authorisation submitted on October 10, 2023, 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 other applicable laws, guidelines, best practices, and standards relevant to this project.

The Permit Holder, His Servants, Agents, and/or Sub-contractors shall comply with the following Terms and Conditions:

1.0 GENERAL OPERATION

- 1.1. Make an application to the Agency to vary this 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;
 - iii. change the position and design of any outlet at the point or points of discharge

- of effluents; or
 - iv. effect any other change outlined in 20(3) of the Environmental Protection (Authorisations) Regulations.
- 1.4 Reefer containers shall be stored on an impervious base and **NOT** on the Government Reserve.
 - 1.5 The storage of Reefer Containers (20 ft, 30 ft, or 40 ft) shall allow adequate provision for ingress and egress from the project site.
 - 1.6 Reefer Containers (10 x 8 x 8) in storage shall not be stacked more than nine (9) containers high.
 - 1.7 Reefer containers shall be inspected for signs of leakage or corrosion and damaged containers must be replaced immediately. Inspection reports must be maintained and made available for inspection by the EPA upon request.
 - 1.8 All employees and third parties under the Project's direction shall be made aware of the conditions of the Environmental Authorisation.
 - 1.9 The Project shall provide training on good environmental practices. Annual training records shall be maintained on-site and made available for inspection by the EPA upon request.

2.0 AIR & NOISE MANAGEMENT

- 2.1. Adhere to the provisions of the **Environmental Protection (Noise Management) Regulations, 2000.**
- 2.2. Noise emissions shall be monitored **Annually** at the Project's boundary to determine compliance with Guyana National Bureau of Standards (GNBS) Guidelines for Noise Emissions into the Environment, not exceeding the industrial limits listed below:

Industrial Limits: 100 dB during the daytime (06:00 h - 18:00 h)
80 dB during the night-time (18:00 h - 06:00 h)

Noise Quality monitoring shall be conducted by trained personnel utilizing calibrated equipment. Records of the monitoring exercise shall be maintained and results submitted to the Agency as a component of the Project's **Annual Report.**

- 2.3 All machines/equipment shall be serviced in accordance with the manufacturer's specification to ensure efficiency and reduce the level of noise produced. A summarised maintenance report shall be maintained on-site and made available for inspection by the EPA upon request.
- 2.4 All equipment and machinery shall be placed upon foundations properly designed to ensure effective damping of vibrations.
- 2.5 All significant noise-producing equipment, such as generators, shall be 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.

- 2.6 All equipment e.g. forklifts, etc. capable of causing, or preventing, emissions shall be maintained in accordance with the manufacturer's instructions. A summarised maintenance report shall be maintained on-site and made available for inspection by the EPA upon request.
- 2.7 Welding, fabrication and other maintenance activities shall at all times be conducted within the confines of the Project.
- 2.8 Welding gas cylinders shall be stored and managed according to the supplier's recommendations.

3.0 WASTE MANAGEMENT

- 3.1 In accordance with the Environmental Protection (Litter Enforcement) Regulations 2013, promote good sanitation and solid waste disposal practices on site. Place covered garbage receptacles, each on an impervious base and at a strategic location, within and outside the storage facility.
- 3.2 Burning of waste is strictly prohibited.
- 3.3 Good housekeeping, sanitary, and hygienic practices shall be maintained at all times. The facility's drains and surroundings shall be kept free of vegetation and litter.
- 3.4 Waste collection areas shall be kept clean. Dry methods shall be used when cleaning around waste handling and disposal areas (e.g., sweeping, use of absorbents).
- 3.5 Maintain the septic tank system onsite. Septic Tanks at all times shall be accessible for cleaning and de-sludging. Septic tanks should be installed with a sand and charcoal filter bed, or other appropriate design for further treatment. This must be in accordance with the Guyana National Bureau of Standards Code of Practice for the Design and Construction of Septic Tanks and Associated Secondary Treatment and Disposal Systems.
- 3.6 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.

4.0 COMPLIANCE MONITORING AND REPORTING

- 4.1 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).
- 4.2 Monitor the implementation of the conditions of this Permit, insofar as they involve adherence by your employees and all third parties under your direction.
- 4.3 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.

Environmental Permit Ref. No: 20231010-SCDS

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

- 4.4 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.
- 4.5 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).
- 4.6 Submit **Annual Reports** to the EPA on your compliance with this Environmental Permit on or before **March 31, of each year**.
- 4.7 Report to the Agency any non-compliance(s) with the Environmental Permit:
- 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.
- 4.8 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.
- 4.9 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.

5.0 INSTITUTIONAL AUTHORITY/ LIABILITIES

- 5.1 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.
- 5.2 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.
- 5.3 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.
- 5.4 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.
- 5.5 The Permit Holder shall be liable to compensate any person who suffers any loss or damage as a result of contravening conditions 11.4 and 11.5 of this Environmental Permit, pursuant to

Environmental Permit Ref. No: 20231010-SCCDS

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

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.

- 5.17 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.

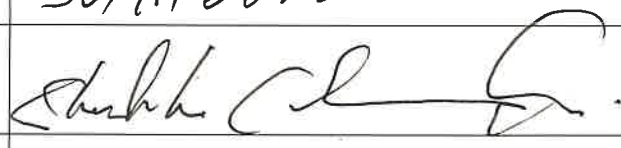
Kemraj Parsram
Executive Director

Executive Director

Date

2023.11.24

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, 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:	STREPTON CHERN/ES/16/16
DATE:	30/11/2023
SIGNATURE:	
DESIGNATION:	DIRECTOR



s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

5.6 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 prescribed under the Environmental Protection Act and Regulations.

5.7 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 for any release, discharge, or spill, of contaminant fluids, oil or lubricants.

5.8 Should the Permit Holder contravene or be likely to contravene any condition of this Permit, the Agency (EPA) may serve on him an Enforcement Notice in accordance with Section 26 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

5.9 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 EPA 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.

5.10 The EPA 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.

5.11 The Permit Holder, His Servants, and/or Agents shall at all times, allow entry to the permitted facility to any Officer designated by the EPA 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 offense 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.

5.12 The EPA has the right to modify, cancel, or suspend this Permit for breach of any of the terms and conditions contained herein.

5.13 This Environmental Permit is effective for the period stipulated herein; **November 2022 to October 2027.**

5.14 This Environmental Permit (varied) shall remain valid until **October 31, 2027**, 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.

5.15 This Permit must be renewed by submitting a completed Renewal Application Form for Environmental Authorisation to the Agency at least six months before this Permit expires, that is, no later than **April 30, 2027.**

5.16 Any late submission of renewal application (s) after the specified date as stated above, may