



**Environmental
Protection
Agency**

Ganges Street, Sophia,
Georgetown, GUYANA
Tel.: (592) 225-0506
Fax: (592) 225-5481
Email: epa@epaguyana.org
Website: <http://www.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.:	20210120-SIRPC
Fee:	Small (C2) i.e. US\$ 175 per year
Fee Paid:	US\$875 for Five (5) years (November, 2021 – October, 2026)
Addressee:	Ms. Nadine Stevenson Spads Incorporated 268, Thomas Street North Cummingsburg Georgetown.
Activity:	Storage of Industrial Chemicals (Chlorine)



Spads Incorporated 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 Industrial Chemical (Chlorine) at Lot 268, Thomas Street, North Cummingsburg, Georgetown, hereinafter referred to as the “Project”, in a manner indicated in the Application for Environmental Authorisation submitted on January 20, 2021, and subject to the terms and conditions set forth herein under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, any existing or forthcoming Regulations made under the said Act, and/or any 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 for Operation:

1.0 OPERATION

Adhere to the requirements of the Occupational Safety and Health Act, Cap. 99:01, Laws of Guyana.

- 1.1 Notify the Agency in writing and obtain its approval for ANY proposed changes in the Project **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 submitted to the EPA, 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 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; and
 - iv. Any other circumstance or condition prescribed by Regulation 20(3) of the Environmental Protection (Authorisations) Regulations.
- 1.2 Chlorine tablets shall be stored in accordance with the Manufacturer's Safety Data Sheet (MSDS) instructions.
- 1.3 Chlorine tablets shall be stored away from non-hazardous materials, and shall be tightly sealed and kept off the floor on pallets.
- 1.4 Chlorine tablets containers shall be clearly labelled in accordance with the Globally Harmonized System of Classification and Labelling. The following must be evident:
- i. Signal Word;
 - ii. GHS Symbols- (Hazard Pictograms);
 - iii. Manufacturer Information;
 - iv. Precautionary Statements/ First Aid;
 - v. Hazard Statements; and
 - vi. Product Name or Identifiers.
- 1.5 Emergency spill clean-up kits shall be clearly identified and maintained at the Project. Kits must contain absorbent materials, drain seals and other appropriate tools for clean-up.
- 1.6 Chlorine tablets storage containers shall be inspected weekly for signs of dent. Damaged containers **must be replaced immediately, and** Inspection reports must be maintained and signed by the appropriately qualified inspecting officer and his/her supervisor.
- 1.7 A register of the quantities of chlorine tablets stored at the facility shall be established and maintained. A summary of the registered information shall be submitted to the Agency as part of the **Annual Report**.
- 1.8 All employees involved in the management of chlorine tablets shall be trained on Hazardous Material Communication and Emergency Preparedness Response. Annual training reports shall be kept and provided upon request.

- 1.9 Guyana Fire Service Approval shall be maintained annually and shall be provided upon request by the agency.
- 1.10 The Permit Holder shall maintain fire prevention and control equipment in accordance with the Guyana Fire Service Approval. This may include a smoke detection and alarm system, fire extinguishers, fire hydrants or sprinkler systems as appropriate.
- 1.11 **The Permit Holder shall submit to the Agency, the requisite approvals 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 within.**
- 1.12 Transportation of chlorine tablets shall be done by an EPA authorised third party contractor.

2.0 WATER QUALITY

Adhere to the provisions of the **Environmental Protection (Water Quality) Regulations, 2000.**

- 2.1 Untreated effluent discharge from the Project is **strictly prohibited.**
- 2.2 Any chemical spills during handling and loading of industrial chemicals, **shall be** immediately cleaned and disposed as guided by the respective Safety Data Sheet, at an EPA authorised disposal facility.

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. Covered garbage receptacles shall be placed upon impervious base at strategic locations, both within and outside facility.
- 3.2 Solid waste shall not be burnt on site. All solid waste shall be disposed at an approved Solid Waste Disposal Site, by an EPA Authorised Waste Disposal Company.
- 3.3 Good house-keeping, sanitary, and hygienic practices shall be maintained at all times.
- 3.4 Solid waste receptacles shall be secured when not in use.
- 3.5 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).



4.0 COMPLIANCE MONITORING AND REPORTING

- 4.1 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.
- 4.2 Monitor the implementation of the conditions of this Environmental Permit, insofar as they involve adherence by employees and all third parties under your direction.
- 4.3 Report to the Agency any non-compliance(s) with this Environmental Permit 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.
- 4.4 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.
- 4.5 Notify the EPA within twenty-four (24) hours of the occurrence of any environmental emergencies such as a sudden onset of disaster, accident, natural, technological or human induced factors that cause or threaten to cause severe environmental damage as well as harm to human health or livelihood.
- 4.6 Inform the Agency prior to or within thirty (30) days of any change of name or ownership of the project.
- 4.7 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.

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 7.3 and 7.4 of this Environmental Permit, pursuant to 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, any contaminant in any amount, concentration, ultra hazardous substances, chemicals or otherwise, and shall be rendered liable to prosecution and to penalties prescribed under the Environmental Protection Act and Regulations.
- 5.7 The Permit Holder shall be liable of any gross negligence or willful misconduct caused by the Permit Holder, his Servants and/or Agents, to the environment, biodiversity, protected species and natural habitat with respect to any release, discharge, or spill, of contaminant fluids, oil or lubricants.
- 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 construction activities as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap 20:05, and 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 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.
- 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 The Permit Holder is obligated to ensure that construction of the office building is permitted by **all other relevant authorities.**
- 5.14 This Environmental Permit is valid for the period stipulated herein **November, 2021 to October, 2026.**
- 5.15 This Environmental Permit shall remain valid until **October 31, 2026**, 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 (Authorisations) Regulations, 2000.
- 5.16 This Permit must be renewed by submitting a completed Application Form for Renewal of Environmental Authorisation to the Agency at least six months before this Permit expires, that is, no later than **April 30, 2026.**
- 5.17 Any submission of the application required by Condition 7.15 beyond the date specified therein, the agency may require the Permit Holder to pay, in addition to the application fee, a late penalty fee (accruing at the time such obligation was first owed for renewal) at a rate of **two thousand dollars (GY\$2,000.00) per day for every business day late**, until such application is submitted to the Agency, without prejudice to any other rights of the Permit Holder in connection therewith.
- 5.18 Failure to comply with the requirements of this Permit or with applicable laws and regulations, whether existing or forthcoming, shall render the Permit Holder liable to prosecution and to penalties, inclusive of civil penalties, injunctive relief and imprisonment, as prescribed under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection Regulations and other applicable laws of Guyana.

Signed by *Shamfak Razack* on behalf of the Environmental Protection Agency.

for **Kemraj Parsram**
Executive Director

Date

2021. 11. 11

Environmental Permit-Ref. 20210120-SIRPC
Issued under the Environmental Protection Act, Cap. 20:05, Environmental Protection
(Amendment) Act, 2005, and the Environmental Protection (Authorisations)
Regulations, 2000.

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	<i>Dennis Campbell</i>
DATE	<i>12.11.2021</i>
SIGNATURE	<i>D Campbell</i>
DESIGNATION	<i>Sales Rep.</i>

