



**Environmental  
Protection  
Agency**

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## **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:	20230922 -TSCPF
Fees:	Small (C1) US \$500 for 5 years i.e., US \$100 per year
Fees paid	US\$ 500 (January 2024 to December 2028)

**Addressee(s):** Treon Samuels  
Proprietor  
T & C Poultry Farms  
Lot 128 Sideline  
Road Buxton Village  
East Coast Demerara

**Activity:** Operation of a Poultry Rearing Facility (Without Processing)

Mr. Treon Samuels, trading and operating under the name "T & C Poultry Farms" 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 Poultry Rearing Facility (Without Processing), located at Plot 15, Section A, Block 14, Yarrowkabra, Linden Highway, hereinafter referred to as the "Project", in a manner indicated in the Application submitted on September 25 2023, 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.

The Permit Holder, His Servant, Agents and/or Sub-Contractors shall comply with the following Terms and Conditions for the Operation:

## **1.0 GENERAL**

1.1 Make an application to the Agency to vary this Environmental 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 effect any other change outlined in Regulation 20(3) of the Environmental Protection (Authorisations) Regulations.

1.2 At all times, the operation of facility should be done in a manner that result in minimal impacts to public health and safety and the environment.

1.3 Utilise the land in accordance with the plan submitted to the Agency. All specifications of buildings' locations, pathways, reserves and boundary lines must be adhered to, unless otherwise approved by the EPA.

## **2.0 EMPLOYEES AND OCCUPATIONAL HEALTH AND SAFETY**

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

2.1.1 All employees must be equipped with and trained in the use Personal Protective Equipment in accordance with their job specifications.

2.1.2 A first aid kit, equipped in accordance with the Guyana Red Cross Standards must be located onsite at all times. Transportation and communication systems must be in place to respond in cases of emergencies.

2.2 All relevant employees must be made aware of the Conditions of this Environmental Permit, and be provided with training on the potential risks of exposure to biological agents, such as, bacteria, fungi, virus, mites, parasites and ticks.

### **3.0 POULTRY REARING**

- 3.1 A footbath containing disinfectant must be maintained at the entrance of each pen and its use must be mandatory before entrance into pens. Unauthorised persons should be prohibited from entering the pens.
- 3.2 Poultry birds **must** be reared in an “**all-in all-out system**”.
- 3.3 Poultry feed must be stored in a designated area, that is dry, well ventilated and screened to minimized the infestation of pest.
- 3.4 Poultry bedding materials should be kept as dry as practicable during the rearing cycle of birds and changed after each batch of birds are harvested. Additional bedding materials should be placed in areas of pens that become excessively moist in an effort to minimize the release of ammonia to the environment.
- 3.5 Poultry litter should be promptly removed from pens after each growing cycle has been completed. Materials should be dry scraped and stored in designated place for reuse or disposal in a manner approved by the Agency.
- 3.6 Litter storage area must be so designed to prevent contamination of surface and ground water. The floor of storage area must be constructed of an impervious material and the area must be adequately covered/enclosed.
- 3.7 Dead birds must be immediately removed from pens and disposed of by burial on site.
- 3.8 In the event of a disease outbreak or catastrophic event resulting in high levels of mortality, the Guyana Livestock Development Authority (GLDA) and EPA must be contacted immediately. Options for disposal of such waste **must be approved** by EPA.
- 3.9 The processing of poultry on site is **strictly prohibited**.

### **4.0 WASTE MANAGEMENT**

- 4.1 Adhere to the provision of the **Environmental Protection (Litter Enforcement) Regulations 2013**.
- 4.2 Maintain good house-keeping, sanitary and hygienic practices. The aesthetic

quality of Project site must be maintained at all times.

- 4.3 Covered garbage receptacles must be placed at strategic locations around Project site. Solid waste collected in these receptacles must be disposed in a manner approved of by the Agency.
- 4.4 The open burning of solid waste on-site is **strictly prohibited**.
- 4.5 Maintain a septic tank system on site which shall be accessible for cleaning and de-sludging. Any modification to the septic tank (s) shall 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*.

## **5.0 WATER QUALITY MANAGEMENT**

- 5.1 Comply with the provisions of the **Environmental Protection (Water Quality) Regulations 2000**.
- 5.2 The discharge or dumping of solid waste directly into the **receiving waterways** is **strictly prohibited**.
- 5.3 Ensure that wherever possible water conservation is promoted by restricting wastage and recycling or re-using water where practical.
- 5.4 Ensure that the drainage system is free of debris and/ or vegetation. Regular cleaning of the drainage network and the immediate environs must be conducted.

## **6.0 AIR QUALITY AND NOISE MANAGEMENT**

- 6.1 Comply with the provisions of the **Environmental Protection (Air Quality) Regulations 2000** and the **Environmental Protection (Noise Management) Regulations, 2000**.
- 6.2 Comply with the Guyana National Bureau of Standards (GNBS) *Guidelines for noise emission into the environment*, not exceeding the limits below at a distance of 15 m (50 ft) from the source or property boundary, whichever is closer.

**Industrial Limits:**

**100 dB (Day-time (06:00 h -18:00 h)) and  
80 dB (Night-time (18:00 – 06:00 h))**

- 6.3 Employ reasonable and practical measures to minimize the release mal-odours, excessive dust and gaseous emissions, such as, ammonia to the environment, at all times.

**7.0 COMPLIANCE MONITORING AND REPORTING**

- 7.1 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.
- 7.2 Monitor the implementation of the conditions of this Environmental Permit, insofar as they involve adherence by your employees and all third parties under your direction.
- 7.3 Submit to the EPA, the **Environmental Annual Reports** on the status of the project, progress of the implementation of the monitoring activities and compliance with the conditions contained herein by **March 31** every year (Please see attached, the *Guidelines for the preparation of Environmental Annual Reports*).
- 7.4 Conform to all terms and conditions under which this Environmental Permit is granted and shall be liable for any loss or damage which arises from the project as a result of the Permit Holder's activities or breach of any term or condition of this Permit.
- 7.5 Inform the Agency prior to or **within thirty (30) days** of any change of name or ownership of the operation.
- 7.6 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.
- 7.7 Notify the EPA **within one (1) hour** of the occurrence of any environmental emergencies such as a sudden onset 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.

7.8 Report to the Agency of non-compliance with the Environmental Permit:

7.8.1 Within **twenty-four (24) hours** of the time the Holder of the Environmental Permit becomes aware of the non-compliance, the anticipated manner in which it may endanger human health or the environment.

7.8.2 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.

7.8.3 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.

**8.0 INSTITUTIONAL AUTHORITY / LIABILITIES**

8.1 The EPA reserves the right to conduct regular inspections of the Permit Holder's operation as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and Environmental Protection (Authorisations) Regulations, 2000.

8.2 The EPA reserves the right to conduct regular inspections of the Permit Holder's operation as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and Environmental Protection (Authorisations) Regulations, 2000.

8.3 The EPA shall have the right to cancel or suspend this Permit for breach of any of the terms and conditions contained herein.

8.4 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.

- 8.5 This Environmental Permit is not the final consent; all relevant permission should be obtained from other regulatory bodies for continued operation.
- 8.6 The Permit Holder shall compensate any Party who suffers any loss or damage as a result of the attributed Project (Part V, s. 19 (3)(e)) EP Act, Cap. 20:05, Laws of Guyana.
- 8.7 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 lack of due care and diligence.
- 8.8 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 marine environment, biodiversity, protected species and natural habitat with respect to any release or discharge, spill, contaminant fluids, oil or lubricants from the fuel storage.
- 8.9 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 Order to immediately cease the offending activity. S 27 EP Act, Cap. 20:05, Laws of Guyana.
- 8.10 Should the Permit Holder contravene or is likely to contravene any condition of this Permit, the Agency (EPA) may serve on him an Enforcement Notice in accordance with s. 26 of the EP Act, Cap. 20:05, Laws of Guyana.
- 8.11 This Environmental Permit is effective for the period stipulated herein **January 2024 to December 2028**. This Environmental Permit shall remain valid until **December 31, 2028**, unless otherwise modified, cancelled, suspended or revoked 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 Regulations, 2000.
- 8.12 This Permit must be renewed by submitting a completed *Application Form for Renewal of Environmental Authorisation* to the Agency at least six months before this Permit expires, that is, no later than **June 30, 2028**.
- 8.13 Any late submission of renewal application (s) after the specified date as stated

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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.

- 8.14 Failure to comply with the requirements of this Permit shall render the Permit Holder liable to prosecution and to penalties prescribed under the Environmental Protection Act, Cap. 20:05, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000, including civil penalties and injunctive relief.

Signed by  
Agency.

  
  
Kemraj Parsani  
Executive Director

on behalf of the Environmental Protection

Date 2024-02-19

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, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, the Environmental Protection Regulations, 2000, and any forthcoming regulations and standards made under this Act.

NAME:	TREON SAMUELS
DESIGNATION:	Owner (TREON SAMUELS)
SIGNATURE:	T. Samuels
DATE:	2024-02-21







# Environmental Protection Agency

File Copy

Date:

2008-02-21

Head Office - Granges Street, Sophia, Georgetown, Guyana.  
Tel (592) 225-6048/44 225-5471/67 Fax: (592) 225-5481  
Branch Office - Berbice (Whim, Corentyne) - Tel (592) 331-2201/2207  
Linden (LEN Building, Mackenzie) - Tel (592) 444-2313

No. 27192

Received From: 19C Reeling Farms

The Sum of: One Hundred Five Thousand and Twenty Five Dollars **PAID** 21 FEB 2008 **\$ 105,225.00**  
For: Environmental Permit Small - operation of poultry rearing facility (broiler processing) Jan 2004 - Dec 2008

PAID

☒ Cash ☐ Cheques ☐ Wire Transfer

Balance due

Amt. \$ —

Signature: [Signature]

