



**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.

<b>Reference No.:</b>	<b>20230313-PSSPC</b>
<b>Fees:</b>	<b>Medium (C2) US\$4000 for Five (5) Years i.e., US\$800 per year</b>
<b>Fees Paid:</b>	<b>US\$4000 (5 years: July 2024 to June 2029)</b>

**Addressee(s):** **Pritipaul Singh (Snr.)**  
**Proprietor**  
**Pritipaul Singh Investment Inc.**  
**Lot 51 and 52**  
**Plantation Providence**  
**East Bank Demerara.**

**Activity:** **Operation of the Seafood Processing Plant**

Pritipaul Singh, trading and operating under the name Pritipaul Singh Investment Inc., 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 the Seafood Processing Plant, located at Lot 51 and 52 Plantation Providence, East Bank Demerara, hereinafter referred to as the "Project", in a manner indicated in the Application submitted on March 13, 2024, 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 OPERATION**

- 1.1 The Permit Holder shall 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 Regulation 20(3) of the Environmental Protection (Authorisations) Regulations.
- 1.2 The Permit Holder shall implement practical measures to modernize the seafood processing plant and equipment that may need replacement, repairs, or renovation to be compliant with environmental management systems and food safety requirements.
- 1.3 The Permit Holder shall at all times, operate the seafood processing plant in such a manner that will result in minimal impact on public health and safety and the environment. Pritipaul Singh Investments Incorporated shall implement measures outlined under **Section 3 of the EAMP dated December, 2023** or Best Available Technology (BAT) other than those provided in the EAMP to satisfy good environmental practices.

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

- 2.1 The Permit Holder shall comply with the requirements of the **Occupational Safety and Health Act, Cap. 99:01, Laws of Guyana and in keeping with the company's Health and Safety Policy Statement under Section 3.2.1 of the EAMP dated December, 2023.**
- 2.2 All employees **MUST** be equipped with and trained in the use of Personal Protective Equipment (PPEs) in accordance with their job specifications.
- 2.3 A First Aid kit, equipped in accordance with the Guyana Red Cross Standards must be located onsite at all times.



- 2.4 Communication and transportation facilities must be in place to adequately respond in cases of emergencies.
- 2.5 Employees and visitors entering the area should at all times, be well protected; ensure that employees are equipped with PPEs corresponding with their activity during operation, for example, protective hairnets, facemasks, long boots, over shoes, overalls, gloves, etc.
- 2.6 The Permit Holder shall practice integrated pest control management and ensure that all pest control applications are conducted either by a Pest Control Operator (PCO) who is registered and certified by the Pesticides and Toxic Chemicals Control Board (PTCCB) or an employee of the Pritipaul Singh Investments Incorporated who is certified by the PTCCB as a Pest Control Operative. If an employee is selected as the Pest Control Operative then the Pritipaul Singh Investments Incorporated should be licensed to conduct the pest control activity. In the case of an employee as a Pest Control Operative, the following should be adhered to:
- 2.6.1 Pest Control Operative shall be equipped with Personal Protective Equipment (PPE) according to the Safety Data Sheets (SDS) during the mixing and application of pesticides including the spraying and rinsing operations.
- 2.6.2 Use only pesticides, roach, fly, ant, and rat baits that are approved for use in Guyana by the Pesticides and Toxic Chemicals Control Board. Pesticides should be mixed in accordance with the pesticide label directions.
- 2.7 The Permit Holder shall ensure that all employees/third-party contractors are aware of the conditions of this Environmental Permit and provide training on good environmental management practices inclusive of emergency response.
- 3.0 OPERATION OF MAINTENANCE WORKSHOP**
- 3.1 This ancillary facility shall be operated in accordance with ***Section 2 of the EAMP dated December, 2023*** or Best Available Technology (BAT) other than those provided in the EAMP to satisfy good environmental practices.
- 3.2 The Permit Holder shall ensure that the vehicle and marine vessel servicing and maintenance area shall be an impervious surface. All run-offs shall be directed to an oil-water separator and/or a silt trap before discharge into the environment.
- 3.3 The washing and maintenance area shall be sloped towards surrounding internal drain(s) which direct the flow of liquid hazardous waste(s) from the washing area to the collecting sumps and oily discharges shall be directed to an oil-water separator before final discharge.
- 3.4 The Permit Holder shall ensure that the operation and maintenance of machines,



equipment, and tools used at the workshop shall be conducted in accordance with the manufacturer's specifications. Summarised maintenance records shall be maintained and submitted to the EPA upon request.

- 3.5 The Permit Holder shall ensure that engine oil, grease, and paint used at the workshop shall be stored within secondary containment (bunded area) to minimise the spread/ release of spillage from the storage area.
- 3.6 The Best Available Technology (BAT) shall be implemented to remove vapours/ fumes from the workshop during welding and/or fabrication work.
- 3.7 The Permit Holder shall ensure that welding gas cylinders shall be stored and managed according to the supplier's recommendations.

#### **4.0 WASTE MANAGEMENT**

- 4.1 **The Permit Holder shall comply with the provisions of the Environmental Protection (Litter Enforcement) Regulations, 2013,** and in accordance with **Section 5** of the **EAMP** dated **December, 2023** or Best Available Technology (BAT) other than those provided in the EAMP to satisfy good environmental practices.
- 4.2 Maintain good housekeeping, sanitary and hygienic practices, and the aesthetic quality of your surroundings at all times.
- 4.3 Promote proper solid waste management practices at Project site. Covered garbage receptacles must be placed at strategic locations, both in and outside of the operation. Domestic and office waste should be separated and collected in these receptacles and disposed of at Haags Bosch Landfill Site. Reuse, recycle and/ or compost waste materials as far as practicable.
- 4.4 All solid waste generated from the Seafood Processing Plant (i.e., viscera, fins, scales, shrimp and fish heads and carapace, etc.) must be stored in leak-proof and covered containers. All solid waste collected in these containers must be disposed of on a daily basis at an approved waste disposal facility.
- 4.5 Equip the floor drains and outlets of wastewater channels with the appropriate grids and screens, and / or traps, to reduce the concentration of solids entering the Demerara River. All wastewater shall be treated before discharge, and shall meet the limits set out in Condition 6.4.





- 4.6 Maintain a septic tank system at all times which should be accessible for cleaning and de-sludging. 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*.

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

- 5.1 **The Permit Holder shall comply with the provisions of the Environmental Protection (Air Quality) Regulations, 2000**, and in accordance with **Section 5.2.1 of the EAMP dated December 2023** or Best Available Technology (BAT) other than those provided in the ESMP to satisfy good environmental practices.
- 5.2 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 15m (50 ft) from the source or property boundary, whichever is closer.
- **Industrial Limits: 100 dB** (Day-time (06:00 h - 18:00 h))  
**80 dB** (Night-time (18:00h – 06:00h))
- 5.3 Ensure all significant noise-producing equipment, e.g., generator (s), water treatment plant, peelers, graders, etc. are 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.
- 5.4 Ensure all equipment and machinery are placed on foundations that are properly designed to ensure effective damping of vibrations.
- 5.5 Implement all possible measures such as, ensuring equipment and machines are serviced and operated according to manufacturer's recommendations to minimise the impact of sound levels on the environment.

## **6.0 WATER QUALITY MANAGEMENT**

- 6.1 The Permit Holder shall comply with the provisions of the **Environmental Protection (Water Quality) Regulations, 2000**, and in accordance with **Section 5.2.5 of the EAMP dated December 2023**, and/or **Best Available**

**Technology (BAT)** other than those provided in the EAMP to satisfy good environmental practices.

- 6.2 **The disposal or deposit** of solid waste (i.e., viscera, fins, scales, shrimp and fish heads and carapace, etc) into the Demerara River and drains and/or untreated effluent directly into the surrounding waterways is **STRICTLY PROHIBITED**.
- 6.3 Monitor the waterways for on a quarterly basis within both the rainy and dry seasons and submit the results of the bacterial analyses to the Agency within the Annual Report (see condition 7.3). Comply with World Health Organization (WHO) Guideline (2006) Chemical Parameters and for Drinking Water Quality First Addendum to Third Edition, Volume One for heavy metals and bacteria respectively, not exceeding the limits shown in the table below:

Microbiological Parameters	WHO Guidelines (2006)
<i>E. coli</i>	0/100 ml
Total coliform	0/100 ml

- 6.4 Discharges into the environment should be in accordance with the Guyana National Bureau of Standards Interim Guidelines for Industrial Effluent Discharge into the Environment. The limits below should not be exceeded:
- a) Temperature (<40°C);
  - b) pH (5.0-9.0);
  - c) Total Suspended Solids (TSS <50 mg/l);
  - d) Biological Oxygen Demand (BOD <50 mg/l);
  - e) Chemical Oxygen Demand (COD <250 mg/l)
  - f) Oil and Grease (< 10 mg/l);
  - g) NH<sub>3</sub> (<5 mg/l); and
  - h) Chloroform (<0.002 mg/l).
  - i) Total Chlorine (<0.2 mg/L).

Further, monitor the parameters on a bi-annual basis (in the rainy and dry seasons) and submit the results as part of your Annual Report. A minimum of three (3) sampling point should be monitored a) at final discharge point b) an upstream sample and a downstream sample.

- 6.5 Promote the conservation of water resources by minimizing water consumed and reusing where possible.

- 6.6 Monitor the daily consumption of water and provide the data to the EPA as part of your Annual Report required in Permit Condition 7.3
- 6.7 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
- 6.8 Equip all drainage outlet systems with screens and fat traps to reduce the amount of solid material in the waste water.

#### **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 any non-compliance(s) 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(s), 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(s), 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 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.
- 8.2 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.
- 8.3 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 minimise any resulting adverse effect, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 8.4 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.
- 8.5 The Permit Holder shall be liable to compensate any person who suffers any loss or damage as a result of the contravention of the conditions of this Environmental Permit, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 8.6 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.

- 8.7 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.
- 8.8 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.
- 8.9 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.
- 8.10 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 and its regulations.
- 8.11 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.
- 8.12 The EPA has the right to modify, cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 8.13 **This Environmental Permit is not the final consent; all relevant Permissions should be obtained from other regulatory bodies for continued operation.**
- 8.14 **This Environmental Permit** is effective for the period stipulated herein, **July 2024 to June 2029.**
- 8.15 **This Environmental Permit** shall remain valid until **June 30, 2029**, 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 and the Environmental Protection (Authorisations) Regulations, 2000.



- 8.16 This **Environmental Permit** must be renewed by submitting a completed *Application Form for Renewal of Environmental Authorisation* to the Agency at least six (6) months before this Permit expires, that is, no later than **January 31, 2029**.
- 8.17 Any late submission of renewal application after the specified date as stated above, the agency may require the Permit Holder to pay, in addition to the renewal fee, a late penalty fee (accruing at the time such obligation was first owed for renewal) at a rate of **two thousand dollars (\$2,000.00) 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.
- 8.18 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 any other applicable Laws of Guyana.


Signed by  
Agency.



on behalf of the Environmental Protection

Date 2024.07.26

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, best practices, guidelines and standards made under this Act.

<b>NAME:</b>	NARESH HEERALALL
<b>DESIGNATION:</b>	OFFICE DRIVER
<b>SIGNATURE:</b>	
<b>DATE:</b>	28 <sup>th</sup> FEBRUARY 2025









## Environmental Protection Agency

Head Office - Ganges 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

Received From: Riti Paul Singh Investment Inc.

The Sum of: Three thousand two hundred and fifty Dollars \$3250.00

For: Balance due from Rec #27586 28 FEB 2025 for Environmental

PAID ☒ Cash Cheques ☐ Wire Transfer ☐ Balance due Amt. \$

PAID Environmental Protection Agency 28 FEB 2025 Permit FINANCE DIVISION

Signature: [Signature]

Date: 210.45

File Copy

Date: 20250228

No. 27587

Wire Transfer rec. on 2025.02.19

Date: 210.45

File Copy



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Received From: Riti Paul Singh Investment Inc.

The Sum of: Eight Hundred thirty eight thousand five Hundred and fifty Dollars \$838,550.00

For: Environmental Permit medium - finance division

PAID ☐ Cash Cheques ☐ Wire Transfer ☒ Balance due Amt. \$ 3,250

PAID Environmental Protection Agency 20 FEB 2025

Signature: [Signature]

