



**Environmental
Protection
Agency**

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Operation 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.:	20180524 - BBSPG
Fees:	Medium (C1) - US\$ 500 per year
Fees Paid:	US\$2500 (5 years – September 2019 – August 2024)

Addressee(s):

Mr Hutton O. Griffith
Estate Manager
Blairmont Estate Compound
Blairmont
West Bank Berbice.



Activity: Operation of Guyana Sugar Corporation Inc. (GuySuCo)

Hutton O Griffith, Estate Manager, operating for and on behalf of Guyana Sugar Corporation Inc. (GuySuCo), 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 Guyana Sugar Corporation Inc. (GuySuCo) (Factory and Field Operations) located at Blairmont, West Bank Berbice, hereinafter referred to as the "Project", in the manner indicated in the Application Form dated May 24, 2018 and subject to the terms and conditions set forth herein and any forthcoming environmental regulations made under the said Environmental Protection Act and/or any other applicable laws, best practices guidelines and standards relevant to this project.

Terms and Conditions for Operation to be adhered to by the Permit Holder:

1.0 OPERATION

- 1.1 Notify the Agency in writing and obtain its approval for **ANY** proposed changes in operation 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 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, 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, layout of the facility;
 - ii. Installation of new and/or changes to equipment, machine, apparatus, mechanism, system or technology serving the facility or operation; and
 - iii. Any technology installed at the facility from which effluent may be discharged.
- 1.2 The Permit Holder shall commission an Environmental Assessment and Management Plan (EAMP) for the operation and its areas of influence (areas likely to be affected by the Project's operation), and submit same within six months of issuance of this Permit. The EAMP must include but not be limited to:
- a) A detailed Waste Management Plan inclusive of details on solid and 'mud-filter' and effluent from all processes and areas of the estate.
 - b) A management plan of fertilizer and soil ameliorants usage and mitigation measures taken to reduce effluent entering water ways.
- 1.3 Take all measures to prevent/avoid impacts of agrochemicals application on sensitive areas/receptors. "Sensitive areas" for the purpose of this Permit shall include dense residential areas, apiaries, wetlands, mangroves, habitats of endangered species, conservancies, any water ways (that is rivers or creeks used for drinking, domestic or recreational purposes) and land under cultivation for cash crops.
- 1.4 The mixing of chemicals should only be conducted by trained pest control operatives certified by the Pesticide and Toxic Chemical Board.
- 1.5 Ensure, by documentation, that GuySuCo's qualified agronomist and/or entomologist, has confirmed that the mixture and concentration of pesticides, herbicides and fertilisers, per unit hectare, frequency of applications, time of day, and weather conditions to effectively manage the area of treatment have been applied. This information along with the Safety Data Sheets (SDS) must be provided to the EPA in the Annual Report.

- 1.6 Conduct aerial application in accordance with GUYSUCO's *Revised Operating Guidelines for Aerial Applications of Herbicides*. Submit in the Annual Report to the Agency, the site maps of areas aerially sprayed (*see condition 11.5*).
- 1.7 Ensure that all chemicals used in aerial application formulation, loading and decontamination are conducted within the area designated at GuySuCo's decontamination bay at Ogle, East Coast Demerara.
 - a) Decontamination of chemical containers and knapsacks is **strictly prohibited** at Blairmont Estate, West Bank Berbice.
- 1.8 Ensure all personal protective equipment: overalls, gloves, etc. contaminated with agro chemicals or any other chemical/s dangerous to health are decontaminated at an approved decontamination facility or site. Contaminated personal protective equipment is **strictly prohibited** from leaving the operation to employees' home.
- 1.9 Ensure internal access roads to the factory are constantly wetted, paved or otherwise sealed to reduce road dust.
- 1.10 Ensure that an appropriate spill containment kit is readily accessible during refueling at gas station and filling agrochemicals into knapsacks. Kit must contain appropriate clean-up equipment such as spill trays, absorbent material, drain seals, disposal containers and other appropriate tools to absorb spilt oil and other spilt liquids.
- 1.11 Treat and contain emergency releases and spills of even a minor nature with appropriate spill cleanup materials.

2.0 EMPLOYEES & OCCUPATIONAL HEALTH AND SAFETY

- 2.1 Employ or designate an employee to the role of an Occupational Health and Safety (OHS)/Environmental Officer who would be responsible for the implementation and coordination of all safety requirements and terms and conditions stipulated in this Permit, as well as monitoring, compliance and making all required reports to the EPA.
- 2.2 Ensure employees adhere to Company's Occupational Safety and health guidelines in the fields and factory. Maintain records of all OS&H training and activities. These records are to be included within the annual report (*condition 11.5*).
- 2.3 Ensure that all employees are equipped with Personal Protective Equipment (PPE) such as protective eye and head wear, air purifying respirators, safety

vests, chemical resistant gloves protective boots, etc., which are necessary and relevant to their occupational role and recommendation in in the Safety Data Sheet (SDS).

- 2.4 All PPEs should be decontaminated at a minimum after each work day according to manufacturer's instructions.
- 2.5 Display SDS sheets (no older that three years) for all chemicals handled at the site in an area accessible to all staff and ensure all employees are aware of the location.
- 2.6 Make all relevant employees aware of the conditions of this Operational Permit and provide training on best environmental management practices and first aid first responder (a first aid responder should be available on every shift).
- 2.7 Maintain emergency eyewash stations and showers on site in the workshop, laboratory and in any area where chemicals are used.
- 2.8 Ensure that adequate rest room/areas, waste disposal and sanitary facilities are provided at every working site for employees.
- 2.9 Ensure employees in the field (cane cutters) have access to potable drinking water at all times.
- 2.10 Provide a first aid kit equipped according to the Red Cross standard for the number of employees at each work site, a snake bite kit must be included, and ensure that communication and transportation systems are in place to respond to emergencies.

3.0 FIRE SAFETY

- 3.1 Maintain fire safety equipment that meets specifications for the type and amount of flammable and combustible materials stored at the facility.
- 3.2 Ensure all employees are trained in the use of firefighting equipment and evacuation procedures. Procedures may include coordination activities with local authorities and/or neighbouring facilities.
- 3.3 Ensure fire protection equipment is appropriate for all operations and strategically placed as recommended by Guyana Fire Service.

4.0 WORK SHOP

- 4.1 Ensure that all machinery is fitted with the appropriate guards during operation.

Ensure staff is trained to use the machinery.

- 4.2 Ensure that there is adequate space available around all machinery to facilitate safe movement between the machinery.
- 4.3 Ensure that machine operators are provided with personal protective equipment applicable to their work process, including coveralls, noise attenuating ear muffs, eye and face protection.
- 4.4 Ensure that loose clothing and jewellery are not worn by the Staff.
- 4.5 Ensure that all machinery is kept in good working conditions by performing regular maintenance and cleaning checks.
- 4.6 Maintain records of all chemicals used and maintenance of equipment, to be included in the annual report and available for Environmental Officers of the EPA during audits and inspections.
- 4.7 Ensure that all fuel is stored away from ignition sources, and signs such as *No Smoking* and *Flammable Materials* are posted in prominent areas.

5.0 GAS STATION

- 5.1 Provide the EPA with a report showing details of the underground fuel storage tanks, in terms of capacity, material, and integrity from a qualified engineer within 60 days of the issuance of the Permit.
- 5.2 Install devices to monitor potential leaks in the underground fuel storage within six months of issuance of this permit.

6.0 AIR QUALITY, AERIAL DRIFT AND OVER SPRAY

- 6.1 Comply with the provisions of the Environmental Protection (Air Quality) Regulations 2000, as applicable.
- 6.2 Ensure that the exhaust stacks of generators are of an appropriate height to minimize adverse fumes/soot impacts to contiguous areas.
- 6.3 Improve boiler technology in order to increase the efficiency of the boilers and to reduce carbon monoxide and other harmful emissions at the Factory.
- 6.4 Keep processing and storage facilities clean to avoid the accumulation and fermentation of juice.

- 6.5 Respond to equipment malfunction or inefficiencies which may result in visible emissions to air. In the event of malfunction leading to abnormal emissions the operator shall:
- investigate and undertake remedial action immediately;
 - adjust the process or activity to minimize those emissions; and
 - record the events and actions taken and report to the EPA within 24 hours (Section 11.4.1) and in the annual report, with remedial measures taken.
- 6.6 Ensure operation of all mechanical equipment is done in accordance with manufacturer's specifications. Additionally, ensure that all mechanical equipment are regularly maintained and operated at their optimal levels.
- 6.7 Ensure that gas cylinders are securely stored in a designated area and valves turned off when not in use.
- 6.8 Ensure that gas welding torches and hoses are regularly checked.
- 6.9 Design chimney and vents where applicable with sufficient height and appropriate technologies such as wet scrubbers, venture scrubbers, fabric flyers and flue gas cyclones, especially when operating bagasse - fired steam boilers to capture ash and recycle water to prevent emission of particulate matter and gases to avoid causing nuisance of dust and smoke emissions.
- 6.10 Ensure adequate ventilation within the generator room to prevent dust pollution and reduce heat.
- 6.11 Use alternative techniques where applicable, provided that these achieve an equivalent level of control regarding emissions to air.
- 6.12 Conduct Air quality monitoring for particulate matter (PM 2.5), nitrogen oxides (NOx) and sulphur oxides (SOx), and hydrogen chloride (HCl), on a quarterly basis in keeping with the World Health Organization (WHO) Air Quality Guidelines. All data should be submitted to the Agency within the annual report.
- 6.13 Conduct air quality monitoring of parameters detailing emissions data listed in 6.12, upwind and downwind of the sugar factory and submit data to the Agency quarterly. The Agency reserves the right to request additional monitoring upon receipt of the presented report.
- 6.14 Monitor and respond to any malfunction or breakdown leading to abnormal emissions immediately and process operations adjusted until normal operations can be restored. Ensure that vapour from the carbonation section is emitted from a stack of sufficient height i.e. at least two (2) meters above the tallest nearby building.

7.0 NOISE MANAGEMENT

- 7.1 Comply with the provisions of the Environmental Protection (Noise Management) Regulations, 2000, as applicable.
- 7.2 Implement reasonable and practical measures to mitigate adverse noise impacts from heavy machinery and generators on the environment e.g. use of silencers, mufflers, enclosures or other appropriate devices.
- 7.3 Ensure all equipment and machinery are placed on foundations properly designed to ensure effective damping of vibrations.
- 7.4 Ensure all significant noise-producing equipment, e.g. generators 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 GNBS requirement.
- 7.5 Comply with the Guyana National Bureau of Standards (GNBS), Guidelines for Noise Emissions into the Environment, not exceeding the limits below at a distance of 15 meters (50 feet) from the source or property boundary, whichever is closer.

Industrial Limits: Daytime Limits (06:00 h-18:00 h)-100 dB
Nighttime Limits (18:00 h-06:00 h)-80 dB

- 7.6 Operate all mechanical equipment in accordance with manufacturer's specifications at all times. Additionally, ensure that mechanical equipment work at their optimal levels to minimise atmospheric emissions.
- 7.7 Adhere to the Noise Management Plan submitted to the Agency.

8.0 OPERATION OF INCINERATOR

- 8.1 Operate the Medical Waste Incinerator at all times in such a manner that will minimise adverse impact on public health and the environment.
- 8.2 Ensure that the incinerator is operated only by trained personnel, capable of implementing the guidance provided in the Manufacturer's Operating Manual.
- 8.3 Optimize and control combustion conditions by the control of air (oxygen) supply, distribution and temperature, including gas and oxidant mixing; the control of combustion temperature level and distribution; and the control of raw gas residence time.
- 8.4 Minimise formation of dioxins and furans by using designs and operating

conditions that limit their formation such as identifying and controlling incoming waste composition, using primary (combustion-related) and flue gas controls.

- 8.5 As much as possible, reuse and/or recycle materials as appropriate to minimise the amount of waste sent to the incinerator.
- 8.6 Not burn radioactive waste, mercury thermometers or hazardous chemicals in the incinerator.
- 8.7 Incinerator shall only be used to burn empty boxes, medical waste, waste wood, paper, cardboard and rags **only**.
- 8.8 Minimise formation of dioxins and furans by using designs and operating conditions that limit their formation such as identifying and controlling incoming waste composition, using primary (combustion-related) and flue gas controls.

9.0 WATER QUALITY

- 9.1 Comply with the provisions of the Environmental Protection (Water Quality) Regulations, 2000.
- 9.2 Construct and maintain oil-water separators, silt trap, sieve/mesh, grid screens as appropriate, at the fuel storage area, workshops, discharge points of receiving canals, through which all effluent must pass before final discharge.
- 9.3 Not discharge effluent directly into receiving waters without prior treatment. Discharges from oil water separators, tailing pond and receiving canals into the Berbice River should be in accordance with the Guyana National Bureau of Standards (GNBS) Interim Guidelines for Industrial Effluent Discharge into the Environment. The following are the allowable limits for the Sugar Factory and should not be exceeded:
 - pH 5.0-9.0;
 - Biological Oxygen Demand (BOD₅) < 250 mg/L;
 - Chemical Oxygen Demand (COD) < 250 mg/L;
 - Total Nitrogen < 10 mg/L;
 - Total Phosphorous < 2 mg/L;
 - *Total Coliform* ;
 - *Temperature* < 40 °C;
 - *Total Suspended Solid (TSS)* < 250 mg/L; and
 - Surfactants < 0.2.

- 9.4 Monitor the parameters listed in condition 9.3 on a quarterly basis and submit



the results to the Agency as a component of the Environmental Annual Report required in condition 11.5 (c). To this end, submit current sample locations for approval by the Agency.

- 9.5 Prohibit the use of the following chemicals in keeping with Guyana's obligation under the Cartagena Convention and the Protocol Concerning Pollution from Land-Based Sources and Activities: (Aldrin, Chlordane, Dinoseb, Endrin, Heptachlor, DDT, Flouroacetamide, Cyhexatin, Chlordimeform, Dieldrin, HCH mixed isomers) EDB, Mercury Compounds, Mirex, Toxaphene, Dioxins, Furans, PCBs).
- 9.6 Ensure that Pesticides and chemicals are stored in a clean dry area of concrete base to prevent percolation into ground water in the event of a spill.
- 9.7 Avoid excessive or inappropriate use of cleaning chemicals. Use of biodegradable/water based cleaning products is encouraged.
- 9.8 Not wash vehicle or equipment within any surface water streams or creeks within the project area.
- 9.9 Maintain drainage systems capable of handling the probable maximum precipitation storm event. Install mesh/sieve to reduce the amount of solids (bagasse, filter mud etc) entering receiving waterways.
- 9.10 Not discharge nor dump solid waste (plant parts, bagasse, filter mud etc) generated at the mill directly into receiving waters. Bagasse should be stored in a fully enclosed area so as to not be susceptible to wind erosion. Ensure that filtered mud and bagasse does not result in blocked waterways.
- 9.11 Avoid soil and water contamination from fuel, grease, waste oils and other petroleum products. Store all oils, fuel, paints and chemicals in a designated area, at least 10 m away from watercourses on an impervious base to minimise adverse impacts to the environment in the event of spillage.
- 9.12 Conduct equipment refueling and maintenance on an impervious base to prevent fuel spills/leaks. Oil spills should be cleaned-up by the best practicable means, to prevent runoff into the waterways.
- 9.13 Ensure that the discharging of fuel from vehicle to the fuel storage tanks is done under strict guidance and that the shut-off mechanism is activated in the event of a spill.
- 9.14 Promote water conservation by implementing measures that will restrict wastage and encourage recycling or re-use of wastewater emanating from Project Activities.

10.0 HAZARDOUS MATERIALS/WASTE MANAGEMENT

- 10.1 Comply with the provisions of the Environmental Protection (Hazardous Wastes Management) Regulations, 2000.
- 10.2 Maintain a ventilated, secure chemical retaining structure – bond or room – which must have an impervious surface and a 110% containment capacity of the largest storage container to ensure that chemicals (lubricants, used oil, fuels, and other toxic chemicals) used on site are properly collected and stored.
- 10.3 Develop and maintain a Waste Journey Management Plan to track the types, quantity and transport of wastes produced from generation to the point of final disposal and submit same in annual report.
- 10.4 Maintain good house-keeping, sanitary, and hygienic practices and improvement in the aesthetic quality of your surroundings at all times. Regular cleaning of the surrounding should be done.
- 10.5 Promote proper solid waste management practices in the operation. Provide covered garbage receptacles at strategic locations, both within and outside the factory and ensure that all solid waste materials are appropriately stored until such time of disposal at a designated site and/or adequately reuse, recycle and compost waste materials.
 - 10.5.1 Solid waste disposal should be environmentally safe and open burning should be **avoided**.
 - 10.5.2 Disposing of agro chemicals' containers in an open dump or in water ways is **strictly prohibited**.
- 10.6 At all times, the strategic environs for receptacles should be cleaned and maintained on a regular basis, to prevent the fall or flow of garbage in the surrounding environment and/or attraction of rodents and other vermin.
- 10.7 Practice composting of organic waste when practical that may be produced at the facility to reduce the quantity of waste to be disposed.
- 10.8 Maintain a septic system on site at all times. The septic tank should not be located within 1.5 m of a building or property boundary and should be accessible for cleaning and de-sludging. Any modification to the Septic tanks 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.

11.0 COMPLIANCE & REPORTING

- 11.1 Notify the Agency in writing of any change of name of the Permit Holder's facility within thirty (30) days after the change occurs.
- 11.2 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.
- 11.3 Monitor the implementation of the conditions of this Permit, insofar as they involve adherence by your employees and all third parties under your direction.
- 11.4 Report all non-compliances with any of the conditions stated in the Operation Permit, including but not limited to any adverse incident resulting in a complaint, spills, or emergency release of fertilisers, pesticides, herbicide or seeds:

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

The twenty-four (24) notice should also include the following information:

- The complainants name and telephone number;
- Project/facility owner's or responsible person's name and mailing address;
- The name and telephone number of a contact person, providing the 24-hour notice;
- How and the exact date and time the Operator became aware of the adverse incident;
- Description of the location of the adverse incident;
- State the quantity and concentration of pesticides, herbicide, fertilisers and seeds product;
- Description of the adverse incident and the pesticides, herbicide, fertilisers or seeds product;
- SDS formerly known as MSDS;
- Description of any steps the Operator has taken or will take to correct, repair, remedy; and
- Clean up, or otherwise address any adverse effects.

- 11.4.2 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.

- 11.4.3 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 within seventy-two (72) hours.
- 11.5 Submit Annual Environmental Reports to the EPA on the progress of the operation and compliance with the conditions under which this Permit was granted on or before March 31 each year. See attached Guidelines for Preparation of Environmental Annual Report. The Annual Report should also include:
- (a) Records of application, loading and monitoring sheets for all chemicals used at each application which should be made available to the EPA Officers on request.
 - (b) Verification of all employee training such as Occupational Safety and Health; application of pesticides/herbicide; fire-fighting equipment and protocol and best environmental management practices.
 - (c) Information required under conditions 1.5, 1.6, 2.2, 4.6, 6.5, 6.12, 9.4 and 10.3 of this permit.
 - (d) Evidence of notification of the public where applicable.
- 11.6 Prepare and submit to the Agency a report relating to the activities for the previous year. The report shall include:
- The identification information of the target areas;
 - Type and quantities of hazardous chemicals, fertilisers, pesticides, pesticide-impregnated seeds, or other chemicals used in the operation of aerial spraying. and waste generated, including the SDS;
 - Data concerning off-site shipments of used containers and absorbent materials;
 - Any applied treatment standards;
 - A summary of any accidents that may have occurred and any action taken;
 - Any waste minimization efforts undertaken by the generator;
 - A pollution prevention plan for all activities related to aerial applications; or
 - Any other matter the Agency may require.

The Agency considers all materials listed in Schedules I and II of the Environmental Protection (Hazardous Wastes Management) Regulations, 2000, to be hazardous. Please see attached list of hazardous wastes to be controlled and reporting form.

12.0 INSTIUTIONAL RESPONSIBILITY/LIABILITIES

- 12.1 The Permit Holder shall compensate any affected party for any personal injuries, loss and/or any affected party for any loss and/or damage to the environment through any act caused intentionally or recklessly, through the adverse effect of any discharge or release, or cause or permit the entry of pollution, hazardous substances, contaminant in any amount, concentration or level in excess of that prescribed by the regulations or stipulated by any environmental authorization, which are attributed to the project.
- 12.2 To the extent permitted by law, the Permit Holder shall indemnify, defend and hold harmless the Agency (EPA) from liability including all claims and losses, and all related costs, and expenses (including reasonable attorneys' fees and costs of investigation, litigation, settlement, judgments, interest and penalties), accruing of resulting to any person, firm or corporation that may be injured or damaged as a result of the Permit Holder in the performance of aerial spraying of pesticides and fertilisers that are attributed to the negligence or tortuous acts of the Permit Holder or any of its sub-contractors or by anyone else for whose acts any of them may be liable.
- 12.3 The Permit Holder shall not be indemnified by the Agency (EPA) 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, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act 2005, and the Environmental Protection Regulations, 2000.
- 12.4 Failure to comply with any or all the provisions of this Permit shall render the Permit Holder liable to prosecution and to penalties prescribed under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act 2005, and the Environmental Protection Regulations, 2000.
- 12.5 The EPA reserves the right to conduct regular inspection of your 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 the Environmental Protection Regulations, 2000.
- 12.6 The EPA reserves the right to review and/or amend the conditions and fees attached to this Permit, which also includes the review and/or amendment

of Permit Fees in consideration of any changes in fee structure as determined by the Agency for projects of this nature.

- 12.7 The Agency shall notify the Permit Holder immediately in writing should the Permit Holder fail to take any reasonable duty of care, which pose or cause any environmental harm or damage to any humans, animals or crops or in any way breach any term of this Permit or their EAMP.
- 12.8 The Agency EPA may impose additional requirements and schedules of compliance, including requirements to submit additional information concerning the condition(s) triggering corrective action and requirements more stringent than specified in this Permit.
- 12.9 The Agency (EPA) shall notify the Permit Holder immediately of any written claim or notice sent by any Complainant seeking loss or damage as a result of the Permit Holder lack of due care and negligence.
- 12.10 The Permit Holder shall indemnify the Agency (EPA) from and against all claims, proceedings, damages, costs and expenses arising from aerial applications of chemicals spilled outside targeted areas, neighborhoods, crops, livestock's and or from any other environmental damage(s).
- 12.11 The EPA shall have the right to cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 12.12 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 authorized 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.
- 12.13 Where it appears to the Agency that the Permit Holder is engaged in any activity that may pose serious threat to natural resources or the environment or risk of serious pollution of the environment or any damage to public health, the Agency shall issue to the Permit Holder a Prohibition Notice ordering the immediate cessation of the offending activity. (See: Section 27 EP Act, Cap. 20:05, Laws of Guyana).
- 12.14 Should the Permit Holder contravene or is likely to contravene any conditions of this Permit, the Agency (EPA) may serve him an Enforcement Notice in accordance with s.26 of the EP Act Cap.20:05.
- 12.15 This Operation Permit is effective for the period stipulated herein

Operations Permit - Ref. No. 20180524- BBSPG

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September 2019 to August, 2024.

- 12.16 This **Operation Permit** shall remain valid until **August 30, 2024**, 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.
- 12.17 This Permit must be renewed by submitting a completed *Application Form for Renewal of Environmental Authorisation*, that is, no later than **February 29, 2024**.
- 12.18 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 (\$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.

Signed by


Executive Director
Dr Vincent Adams
Executive Director
Environmental Protection Agency

on behalf of the Environmental Protection Agency

Date

2019.09.03

I hereby accept the terms and conditions upon which this Operations Permit is granted and agree to abide by the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000, and any existing or forthcoming regulations and standards made under this Act.

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NAME:	DAVENDRADAT DOODNAUTH
DESIGNATION:	QUALITY MANAGER
SIGNATURE:	<i>Doodnauth</i> for Mr. Hutton Griffith
DATE:	06 September, 2019



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