



## **Environmental Protection Agency**

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# **Environmental Permit (Renewed)**

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

<b>Reference No.:</b>	<b>20050201-ETKIO</b>
<b>Fee:</b>	<b>Extra Large (C3) – US\$3,100 per year</b>
<b>Fee Paid:</b>	<b>US \$ 15,500 (October, 2024 to September 2029)-Five (5) years</b>
<b>Addressee:</b>	<b>Mr. Mark Humphery ETK Director, ETK Inc. 10 Atlantic Ville, East Coast Demerara, Georgetown, Guyana.</b>
<b>Activity:</b>	<b>Construction and Operation of Gold, Silver and Copper Mine with Processing</b>

ETK 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 the Environmental Protection Regulations, 2000, to undertake Gold, Silver and Copper Mining and Processing at Toroparu, Upper Puruni River, Region 07, hereinafter referred to as the “Project”, in the manner indicated in the Application for Renewal of Environmental Authorisation submitted on December 15, 2023, the approved Environmental and Social Impact Assessment (ESIA) dated January 2012 and the approved Environmental and Social Management Plan dated October 2021, 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, best practices, guidelines and standards relevant to this project.

**This is a Renewal of the Environmental Permit - Varied, Reference No. 20050201-ETKIO, issued on December 13, 2023 and expiring on July 31, 2024, in accordance with the Environmental Protection (Authorisations) Regulations, 2000.**

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

**1.0 GENERAL**

- 1.1 Notify the Agency in writing and obtain its approval for **ANY** proposed changes in the operation of the Gold, Silver and Copper Mine 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 During all phases of the mining operation, comply with the Environmental and Social Environmental Assessment (ESIA) and the Institutional Requirements for the Management Plan including *inter alia* Open Pit Management, Overburden Management, Water Management, Tailings Pond Management, Hazardous Materials Management, Explosives Management, Cyanide Management, Waste Management, Spill Contingency Plan, Catchment Area Management, Social Management Plan, Erosion and Sediment Control Plan, Land Reclamation and the Road Management Plan, as detailed in the final ESIA report dated January 2012 and any other national or international requirements seen fit by the Agency.
- 1.3 Demarcate boundary limits for the site claim. Ensure proper signage and security measures to keep unauthorized persons from accessing restricted and high-risk areas.
- 1.4 Provide adequate fire protection measures, in accordance with guidelines established by the Guyana Fire Service.
- 1.5 At all times, undertake all phases of the project in a manner that will minimize adverse impact on public health and the environment.



- 2.4 Ensure Medical Officer(s) is available on site at all times to administer clinical services to employees.
  - 2.5 Promote and facilitate health awareness campaigns especially on HIV and STDs but not limited to amongst workers as well as local communities around and within close proximity to the project site.
  - 2.6 Ensure all employees are trained in the use of the fire extinguishers and understand the fire fighting protocol.
  - 2.7 Make all employees and third-party contractors aware of the Conditions of the Permit and provide training on good environmental management practices. Prepare and maintain a training file for employees, which should be available upon Officers' request during Compliance Inspection.
- 3.0 MINING AND PROCESSING REQUIREMENTS**
- 3.1 Inform the Guyana Geology and Mines Commission and consult with the Guyana Forestry Commission on the proposed planned period for removal of vegetation to facilitate the removal of any merchantable timber.
  - 3.2 Conduct the Beneficiation of the Mineral resources in accordance with the updated Environmental Management Plan (EMP) dated October, 2021; this includes the processing of Primary and Saprolitic Ore through Froth flotation, Carbon in Leach (CIL), Gravity Concentration, Smelting, Refinery Processes, the use of cyanide destruction plant and tailing dams.
  - 3.3 Ensure there is **no use of mercury** in any part of the operations of the project as stated in the submitted final ESIA report. Any intention to use mercury, thereby representing a divergence of the project operations, shall only be conducted with the prior and express permission of the GGMC and the EPA.
  - 3.4 Ensure a dyke is constructed between the open pit area and Wynamu Creek based on data obtained from geotechnical surveys.
  - 3.5 Establish a maximum alarm river level for the evacuation of people from the pit(s). Raise an alarm upon notification of level being attained.
  - 3.6 Ensure water, including groundwater flow and precipitation, accumulated in mine pits are collected within in-pit sumps before being directed into the water management pond prior to being discharged into any waterway.
  - 3.7 Undertake all necessary work to control acid mine drainage from the mining areas.



- 1.6 Adhere to the stipulations within the **Mining Act, No. 20 of 1989**, the **Mining Regulations including the Mining (Amendment) Regulations, 2005**, the **Pesticides and Toxic Chemicals Act, No. 13 of 2000**, the **Pesticides and Toxic Chemicals Regulations, No. 08 of 2004**, the **Pesticides and Toxic Chemicals (Amendment) Regulations, No. 8 of 2007**.
- 1.7 Incorporate the international Finance Corporation/World Bank Group Environment, Health, and Safety Guidelines for Mining in the final design of all facilities and processes.
- 1.8 Design all structures and facilities above and below ground to meet acceptable national and international requirements and standards.
- 1.9 Minimize the project footprint in the areas identified for tailings and water management ponds, the mine, processing facilities, ancillary facilities and the access road.
- 1.10 Ensure that transportation of barges and vessels to and from the project site does not encumber river traffic and is done in accordance with the requirements of the Maritime Administration Department.
- 1.11 Actively discourage the influx of people into the mining concession and do not allow outsiders to settle on its periphery.

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

- 2.1 Provide employees with the necessary protective equipment to job specification such as: hi-visibility vests, eye protection, apron, respirator, hard hats, ear plugs, gloves, appropriate footwear, etc. and ensure appropriate utilisation of these gear. Prepare and maintain an employee log of distribution of Personal Protective Equipment.
- 2.2 Ensure that the Health, Safety and Environmental Department implement and monitor the terms and conditions of this Permit along with requirements as outlined in the Environmental Management Plan dated October, 2021.
- 2.3 Ensure that proper prophylactic or other acceptable measures are implemented to protect workers and other persons from malaria and other harmful diseases at the project site.



- 3.8 Employ a drilling and blasting supervisor, who is certified and licensed by the Guyana Geology and Mines Commission. Blasting operations shall only be undertaken by qualified persons using the appropriate equipment and materials.
- 3.9 Ensure the use, storage, transport, handling, and general management of explosives are done in accordance with relevant laws and regulations including the Explosives Act and subsequent amendments and the requirements of the Guyana Geology and Mines Commission and the Guyana Police Force.
- 3.10 Ensure the appropriate blast design parameters are in place prior to the actual blasting. Attain minimum ground vibration by the utilisation of: **1.** appropriate delay intervals for charge ignition; **2.** appropriate pattern; **3.** orientation of blast holes and; **4.** confinement of the charge.
- 3.11 Construct a small bulk explosives plant as described in the approved ESIA Report, to blend blasting agents at the mine site for use in the mine. Ensure that this area is fenced and access is restricted.
- 3.12 Conduct air quality tests using gas detection equipment subsequent to each blast to ensure mine is clear of blasting agents before re-entry. These tests shall be conducted by trained personnel.

#### **4.0 DRAINAGE AND WATER QUALITY MANAGEMNT**

- 4.1 Comply with the Environmental Protection (Water Quality) Regulations, 2000.
- 4.2 Adhere to the World Bank Water Group and International Finance Corporation (IFC) Environmental, Health and Safety Guidelines for Environmental, Wastewater and Ambient Water Quality.
- 4.3 Engineer and maintain drainage systems to minimise disturbances to natural drainage patterns. Drainage systems should be capable of handling the probable maximum precipitation.
- 4.4 Ensure that discharge from the tailings pond into rivers and/ or creeks do not exceed 50 NTU. Further, discharge should not cause the turbidity within and/or below the mixing distance to exceed 30 NTU.
- 4.5 Route acid mine water (if determined to be present) into settlement ponds before final discharge.





- 4.6 Ensure that the appropriate domestic waste water treatment systems are installed on site before final discharge.
- 4.7 Channel all storm water runoff to the water management pond, which shall be lined with an impervious material prior to discharge to surface water bodies.
- 4.8 Conduct site clearing in a gradual and phased manner to minimise sediment discharge. Sediment control structures such as sediment traps and screens should be installed to prevent the inflow of sediments to surface water.
- 4.9 Ensure that drains are cleared of debris on a regular basis to promote free flow of water.
- 4.10 Consider the weather pattern before initiating major earthworks.
- 4.11 Monitor areas of exposed soil during periods of heavy rainfall.
- 4.12 Ensure that spoil piles are surrounded by the drains and perimeter berms to manage discharges of sediment.
- 4.13 Store temporary stockpiles of construction materials including excavated waste in a secured, designated area, and protected from wind and water erosion. Materials should not be placed within 10 m of a watercourse or drain.

## **5.0 BIODIVERSITY PROTECTION**

- 5.1 Establish new vegetation, where possible around production facilities and along access roads to mitigate the impact on terrestrial resources.
- 5.2 Undertake construction, including clearing of vegetation at a pace slow enough to ensure that terrestrial animals and aquatic life can move to other locations. Construction of tailings and water management ponds should progress in the direction of stream flow to enable aquatic organisms to vacate the area.
- 5.3 Monitor the discharge from the cyanide-solution ponds to ensure that it is safe for wildlife as well as humans in keeping with limits outlined in the ESIA data January 2012.



- 5.4 Forbid the capture, trade in, and removal of wildlife from the project area.
- 5.5 Design all water crossings (culvert or bridges) to enable the passage of migratory fish species.
- 5.6 Conduct an assessment after roads are cleared to identify wildlife corridors. Posted signs notifying drivers of the existence of these corridors and establish appropriate speed restrictions.

## **6.0 TAILINGS POND MANAGEMENT**

- 6.1 Submit the initial design of the tailings dam and other earthen structures to the EPA for review. The final design of the tailings pond and cyanide destruction ponds shall be submitted to the GGMC and the EPA for approval of these structures **one (1) month** prior to project start up and use of these facilities.
- 6.2 Install instrumentation in the tailings and water management ponds embankment and their foundations, such as piezometers, settlement plates, inclinometers, etc. to monitor their structural stability.
- 6.3 Ensure that the tailings pond embankment is optimally constructed to prevent rotational slide, overtopping, foundation failure, erosion, piping and liquefaction.
- 6.4 Maintain a minimum operating freeboard of 3 m based as outlined in the ESIA dated January 2012.
- 6.5 Execute a consistent programme of continuous inspection and maintenance of the tailings pond dam(s) throughout the operation phase of the project.
- 6.6 Ensure that the tailings and water management ponds are constructed in an area of low soil permeability and are lined with adequate impervious material.

## **7.0 ROADS**

- 7.1 Construct the access road and mine service roads to conform to the Guyana Forestry Commission's Road Planning Guide where possible and can be altered where necessary for the use of mining equipment.
- 7.2 Establish partnerships with other stakeholders to coordinate maintenance of the road connecting Itaballi to the Mine Site.



- 7.3 Construct and maintain access roads in such a manner to ensure good drainage, erosion control and dust management. The running surface of the roads should be crowned with a compacted layer and with good drainage on both sides to catch and direct water to the local drainage system.
- 7.4 Ensure that culverts are installed along new roadways at points of low elevation to maintain local drainage patterns. All water crossings (culverts or bridges) along roads should be developed based on hydrological data obtained from the project areas and its area of influence.
- 7.5 Install adequate safety signs along roads informing users of dangerous bends, crossing of haul trucks, speed limits, etc.

## **8.0 AIR QUALITY MANAGEMENT**

- 8.1 Adhere to the provisions of the Environmental Protection (Air Quality) Regulations, 2000, and comply with Air Quality Management Procedures as outlined in the approved ESIA dated January, 2012.
- 8.2 Take all necessary precautions to reduce any instances of air emissions into the environment from the operation.
- 8.3 Conduct emission modelling during project design to determine whether the most stringent of these air quality standards would be exceeded. If these standards are exceeded, mitigation measures shall be identified to minimise impacts associated therewith.
- 8.4 Comply with the *Guyana Standard Guidelines for Noise Emissions into the Environment*, at a distance of 15 meters (50 ft) from source or at the property boundary, whichever is closer.
  - **Industrial Limits: 100 dB** (Daytime Limits (06:00 h-18:00 h))  
**80dB** (Nighttime Limits (18:00 h- 06:00 h))
- 8.5 Ensure that all sound-making devices or equipment are enclosed and equipped with silencers or mufflers to reduce noise emanating from the operation.
- 8.6 Employ all practical measures along roads, and material stock piles, and other necessary areas to control and prevent fugitive dust impacts during the construction and operation phases. Dust suppression methods such as watering should be used regularly.





- 8.7 Operate all mechanical equipment in accordance with manufacturer's specifications. All mechanical equipment, vehicles, should be regularly maintained and operated at their optimal levels to minimize atmospheric emissions.

**9.0 FUEL, WASTE OIL & HAZARDOUS MATERIALS MANAGEMENT**

- 9.1 Adhere to the provisions of the Environmental Protection Hazardous Wastes Management Regulations, 2000.
- 9.2 Establish and maintain a register of hazardous materials or chemicals used or generated by the operation. Submit to the Agency twice yearly (June and December) a report detailing hazardous waste generation and management for the previous six months including (please see attached form):
- a) the name, location and type of facility;
  - b) types and quantities (in metric units) of hazardous waste generated;
  - c) manner of storage, use, any applied treatment standards/methods and disposal of these substances;
  - d) data concerning off-site shipments of waste, i.e., local disposal facility utilized, country to which hazardous waste is shipped, purpose of shipment and amount of waste shipped;
  - e) a summary of any accidents that occurred and any action taken;
  - f) any waste minimization efforts undertaken by your facility for hazardous material/waste; and
  - g) any other matter the Agency may require.

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

- 9.3 Store fuel in steel storage tanks. Construct all tanks on raised concrete or wooden supports enclosed in a berm designed to contain any spillage and with a volume of **100% of the total tank** capacities.
- 9.4 Ensure that all fuel/waste oil/ chemical tanks are equipped with leak detection mechanism(s) where applicable.
- 9.5 Collect and store waste oils and used batteries, and any other hazardous waste on site, until ready for disposal in a manner approved by the EPA.

- 9.6 Refrain from draining fuel/lubricants including waste oils of any quantity from equipment onto the ground or into waterways.
- 9.7 Contain all chemicals securely and conform to the safety conditions as outlined in the Material Safety Data Sheet for each chemical. Keep all chemicals in well sealed and individually labeled containers and properly store in an impervious and well-ventilated room/bond.
- 9.8 Take the necessary precautionary measures during the transport, transfer, use and handling of all hazardous materials. In addition, implement a programme to ensure regular and preventative maintenance of machinery and equipment to prevent leaks and to minimize air emissions and hydrocarbon releases.
- 9.9 Install oil/water separators at strategic locations in the project site, such as workshops, equipment storage and service areas, fuel containment areas, refueling areas, etc.
- 9.10 Not service vehicles in mining pits except in instances of emergency repairs.
- 9.11 Equip all vehicles and equipment with leak minimization and drip pans.
- 9.12 Ensure all potential spills of fuel, oil, cyanide or other hazardous materials are prevented or cleaned up in accordance with the Spill Contingency Plan in the EMP within the final ESIA dated January, 2012.
- 9.13 Maintain emergency spill clean-up kits on site for response to potential spills.
- 9.14 Apply the **International Cyanide Management Code for the Manufacture, Transport and Use of Cyanide in the Production of Gold** to the use of cyanide in its processes.
- 9.15 Install devices on the cyanide storage tanks to prevent overtopping, such as an automatic level indicator, high-level alarm, or integrated tanker valve-shutdown device. Spill prevention or containment measures such as secondary containment ditches, differential pressure



sensing, with alarms and/or automatic shutoff systems shall also be provided for pipelines transporting cyanide process solutions.

- 9.16 Use ISO certified containers for solid cyanide whereby mixing can be conducted in the tanks to ensure workers safety and environmental protection.
- 9.17 Design and construct unloading storage facilities for liquid and solid cyanide away from people, acids, strong oxidizers, explosives and waterways. The facility should be constructed of an impervious base which is consistent with sound and accepted engineering practices.
- 9.18 Ensure storage facilities for cyanide are equipped with a spill containment capacity at least equal to 120 % of the capacity of the storage area.

#### **10.0 WASTE MANAGEMENT**

- 10.1 Maintain good house-keeping, sanitary and hygienic practices and the aesthetic quality of your surroundings at all times.
- 10.2 Construct septic tank systems 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*.
- 10.3 Promote proper solid waste management and disposal practices at your facility. Waste shall not be disposed in or near waterways, nor should waste be burnt near dwelling place or vegetated areas. Reduction and reuse of waste should be promoted.
- 10.4 Construct waste disposal sites above the highest ground water table level which should be lined to the floor with earthen or geotextile material to prevent leaching to ground water.
- 10.5 Where possible and practical, compost organic matter and reuse organic materials as fertilizer for re-vegetation of reclaimed areas.



## **11.0 PROGRESSIVE RECLAMATION AND CLOSURE**

- 11.1 Adhere to the Conceptual Closure Plan as outlined in the final ESIA Report dated January, 2012.
- 11.2 Undertake progressive reclamation of the mine which shall include re-vegetation. Ensure that there is levelling and grading of steep slopes, installation of drainage, backfilling of depressions and preparation of the ground in a stable state that blends in with the surrounding area.
- 11.3 Segregate topsoil, organic material, and overburden, and stockpile separately for re-use as backfill material during progressive reclamation.
- 11.4 Where possible, restore all creeks or waterways that may have been diverted during mining activities to an acceptable state or function.
- 11.5 Ensure borrow pits from which materials are sourced for the construction of roads and for other infrastructure works are re-contoured to conform to the natural topography of the area. Topsoil removed from these areas must be replaced after excavation, to facilitate re-vegetation.

## **12.0 MONITORING AND REPORTING**

- 12.1 Submit to the Agency, one (1) month after finalization, an addendum which outlines the final project description including but not limited to the following:
  - Dyke design;
  - Details on the establishment of the off-site treatment facility and saprolite processing facility;
  - Details on the establishment of the port facility; and
  - Details on the gold recovery process to be employed (e.g., cyanide leaching process).
- 12.2 Monitor the implementation of the conditions of this Permit, insofar as they involve adherence by employees and all other third parties under your direction.
- 12.3 Adhere to the Monitoring Plan including *inter alia* to monitor Spoil Pile, Water, Tailings Pond, Hazardous Material and Reclamation as detailed in the final ESIA report dated January, 2012.



- 12.4 Submit quarterly results to the EPA for groundwater, surface water and terrestrial monitoring. Water sampling points and parameters tested should conform to the Monitoring Plan within the approved ESIA.
- 12.5 In the event of constructing the pipe bridge across the Puruni River, submit detailed design plans for proposed pipe bridge to the EPA for approval prior to construction.
- 12.6 Collect data on river flow and section as part of the hydrological monitoring programme to be undertaken during development work, which should be recorded and included in relevant reports to the appropriate agencies.
- 12.7 Implement a regular inspection/monitoring programme for the inspection of the physical conditions of the dyke and seepage monitoring.
- 12.8 Develop a management plan, to be approved by the EPA, for species protection and conservation in the event that threatened species, such as the Harpy Eagle (*Harpia harpyja*) are encountered.
- 12.9 Inform the EPA of the identification/location of the Airstrip and Terminal Building prior to the commencement of construction of such facility.
- 12.10 Submit to the Agency, approvals from the Civil Aviation Authority prior to construction of the airstrip.
- 12.11 Sample biodiversity at least once every two years, utilizing the same methodology used to acquire the ecological baseline, to assess any alteration of species type and abundance.
- 12.12 Submit to the EPA, within one (1) month after completion the revised versions of the EMP and Monitoring Protocol.
- 12.13 Submit to the EPA, within three (3) months of each calendar year, the Annual Mine Plan.
- 12.14 Submit a proposed list of non-invasive species of vegetation that will be used to minimize the impact on terrestrial resources.
- 12.15 Keep all records of environmental monitoring, malfunctions, pollution of the environment, and any failure to comply with requirements as stated in this Permit in an acceptable format, which should be made available to the EPA upon request.
- 12.16 Submit annual reports to the EPA on or before **March 31** every year of environmental management activities; status of the project, progress of the implementation of the EMP, monitoring activities, as well as





compliance with the conditions of this Permit. (Please see attached the reporting format for the preparation of Environmental Annual Report).

12.17 Ensure the reports and records of monitoring include the following:

- The names of the individuals and designations, who conducted sampling, prepared and compiled the reports;
- The date, place/location, time, weather conditions, techniques and methods used in sampling;
- The date the measurements were compiled or analysed and the names of the individuals who compiled the information;
- Observations, readings, calculations, benchmarks, bench data, the results of analyses;
- Limitations of the sampling process and all other occurrence at the time of study, which may affect the results;
- Photographs and drawings of all relevant aspects of the operation; and
- The state of operation of facilities at the time of measurement, including planned and unplanned shutdowns, production levels and achievement of design capacity, identification of release point, source of release and substances being released.

12.18 In the event that drilling of an onsite well is pursued, obtain and submit to the Agency, approval from the Hydrometeorological Service prior to such activity.

12.19 Submit to the Agency a detailed **Project Closure Plan** for approval review **two (2) years** prior to closure. Thereafter, the closure plan will be updated and reviewed at a frequency agreed to with the Agency

12.20 Notify the EPA within 24 hours of the occurrence of any environmental emergencies.

12.21 Immediately notify the EPA of any accidental release of contaminants or incidence of pollution into the environment. The Permit Holder shall provide the financial, equipment and technical capacity to adequately respond to any emergency that may occur on site and emergency response shall be immediate.

12.22 Comply with any lawful directions given by the EPA from time-to-time in furtherance of the implementation of any international or other obligations for the environmental protection.

12.23 Give advanced notice of planned changes in the authorized activities that may result in non-compliance, and where there has been non-compliance, prepare and submit a report **within 72 hours** which

should include: a description, the anticipated impacts on the environment, date, time, reason and anticipated time during which it is expected to continue if not remedied.

- 12.24 Inform the National Trust and Walter Roth Museum, if any artifacts of archaeological and anthropological significance are unearthed during operations.
- 12.25 Foster good corporate relations involving the Regional Council and other stakeholders, where general information can be shared and major concerns or complaints resolved.
- 12.26 Report all occurrences of illegal wildlife trapping and trading to the EPA and Wildlife Management Authority.
- 12.27 Inform the EPA and the GGMC of the presence of illegal miners within the concession.
- 12.28 Be responsible for payment for all environmental audits and compliance monitoring associated with this Permit.
- 12.29 Inform the Agency prior to or within **30 days** of any change of name or ownership of the operation.
- 12.30 Notify the Agency within **21 days** in event of death, bankruptcy, liquidation or receivership of the Permit Holder or if the Company becomes a party to an amalgamation.
- 12.31 Conform to all terms and conditions under which this Permit is granted and 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.

### **13.0 INSTITUTIONAL AUTHORITY**

- 13.1 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 the Environmental Protection (Authorisations) Regulations, 2000.
- 13.2 The EPA reserves the right to review and/or amend the permit 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.

- 13.3 The EPA shall have the right to cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 13.4 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 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.
- 13.5 The Permit Holder shall comply strictly with section 39 (1), (2), (3) and (4) of the Environmental Protection Act Cap 20:05, Laws of Guyana.
- 13.6 This Environmental Permit (Renewed) is not the final consent; all relevant permissions should be obtained from other regulatory bodies for continued operation.
- 13.7 The Permit Holder shall be strictly liable for any loss or damage to the environment through the adverse effect of any discharge or release, or causing or permitting the entry of a contaminant, in any amount, concentration or level, in excess of that prescribed by the regulations or stipulated by any Environmental Authorisation which are attributed to the Project, s. 19 (1) Environmental Protection Act, Cap.20:05, Laws of Guyana.
- 13.8 The Permit Holder shall compensate any Party who suffers any loss or damage as a result of the attributed Project s. 19 (3)(e)) EP Act, Cap.20:05, Laws of Guyana).
- 13.9 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's lack of due care and diligence.
- 13.10 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 biodiversity, protected species and natural habitat with respect to any release or discharge, spill, contaminant fluids, oil or lubricants from the fuel storage.

(Authorisations) Regulations, 2000, including under any existing and forthcoming regulations made under the said Act or any other applicable Laws of Guyana.

Signed by  
Agency.



on behalf of the Environmental Protection

**Mr. Kemraj Parsram**  
**Executive Director**

Date

7.10.24

**I hereby accept the above terms and conditions upon which this Environmental Permit (Renewed) is granted and agree to abide by the Environmental Protection Act, 1996, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection Regulations, 2000, and any forthcoming regulations and standards made under this Act.**

<b>NAME</b>	DOUGLAS NESPOLI DE MELLO
<b>DESIGNATION</b>	PROJECT DIRECTOR
<b>SIGNATURE</b>	<i>Douglas Nespoli de Mello</i>
<b>DATE</b>	09-Oct-2024



- 13.11 Where it appears to the Agency (EPA) 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, the (EPA) shall issue to the Permit Holder a Prohibition Notice Order to immediately cease the offending activity. S. 27 EP Act, Cap. 20:05.
- 13.12 Should the Permit Holder contravene or is likely to contravene any condition of this Permit, the Agency (EPA) may serve him an enforcement notice in accordance with s. 26 of the EP Act Cap. 20:05, Laws of Guyana.
- 13.13 This Environmental Permit (Renewed) is effective for the period stipulated herein **October, 2024 to September, 2029**. This Permit shall remain valid until **September 30, 2029**, unless otherwise varied, cancelled, suspended or modified 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.
- 13.14 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 **March 31, 2029**.
- 13.15 Any late submission of renewal Application(s) after the specified date as stated above, shall 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 day late, until such renewal application is submitted to the Agency, without prejudice to any other rights of the Permit Holder in connection therewith.
- 13.16 Failure to comply with the requirements of this Permit shall render the Permit Holder liable to prosecution and to civil penalties and/or injunctive reliefs prescribed under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection

