



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.:	20230503- AATWZ
Fee:	Medium (C2) i.e. US\$800 per year
Fee Paid:	US\$4000 for Five (5) years (September 2023- August 2028)
Addressee:	Asif Zafarali, Owner A.A.I Transport and Logistics Inc. Parcel 534-537 Block XXIX, Garden of Eden, East Bank Demerara
Activity:	Collection and Transportation of Hazardous and Non-Hazardous Waste within Region 4.

A.A.I Transport and Logistics Inc., hereinafter referred to as the “Permit Holder”, is hereby authorized in accordance with the Environmental Protection Act, Cap. 20:05, the Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000, for the Collection and Transportation of Hazardous and Non-Hazardous Waste within Region 4, hereinafter referred to as the “Project”, in a manner indicated in the Application for Environmental Authorisation submitted on May 03, 2023, and subject to the terms and conditions set forth herein under the Environmental Protection Act, existing and/or forthcoming regulations, guidelines, best practices and standards relevant to this project.

Terms and Conditions for Operation to be adhered to by Permit Holder, His Servants, Agents, and/or Sub-Contractor(s):

1.0 GENERAL OPERATION

- 1.1 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 20(3) of the Environmental Protection (Authorisations) Regulations.

1.2 Standard Operating Procedures (SOPs) for Environmental Sound Management (ESM) collection and transportation of hazardous and non-hazardous wastes shall be established and maintained. Copies of these SOPs shall be made available for inspection by the EPA upon request.

1.3 Employees involved in the collection and transportation of hazardous waste shall be trained on **Hazardous Waste Communication and Emergency Preparedness Response**. Training reports shall be maintained and made available for inspection by the EPA upon request.

1.4 All employees, and third parties under the Project's direction, shall be made aware of the conditions of the Environmental Authorisation.

1.5 Emergency spill cleanup kits shall be maintained on the vehicle for response to potential spills. Kits should contain absorbent materials, drain seals, and other appropriate tools for clean-up.

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

2.0 COLLECTION AND TRANSPORTATION OF HAZARDOUS WASTE

2.1 Hazardous waste collected and transported shall be in accordance with the following:

- i. Contaminated soil
- ii. Sludge
- iii. Empty contaminated drums
- iv. Liquid waste (drilling cuttings, chemical-contaminated waste)
- v. Toxic and flammable solids
- vi. Oily rags, grease-tubes, filters, paint cans, contaminated PPE & hoses
- vii. Hydro-test water
- viii. Waste oil

2.2 All collection and transportation of the above hazardous waste shall be in accordance with the Transportation Plan submitted to the EPA on **May 03, 2023.**

2.3 Transportation of multiple hazardous waste categories/types at any point in time is **strictly prohibited.**

2.4 A highly visible and legible label should be affixed to vehicles transporting the waste and shall include the following information:

Danger **Contains Hazardous Waste**

2.5 "No Smoking" signs shall be posted on the vehicle.

- 2.6 All hazardous waste shall be stored in sealed and labeled containers, appropriate for the waste stream during transport.
- 2.7 A trained operator or carrier shall supervise, monitor, and control the collection and transportation of hazardous waste.
- 2.8 Vehicles dedicated to the transportation of hazardous wastes **shall not** be used for any other purpose.
- 2.9 Waste Collection Vehicles shall be inspected for signs of leakage or corrosion and damaged parts **must be** repaired/replaced **immediately**. Inspection reports must be maintained and submitted to the EPA upon request.
- 2.10 A record of the types and quantities of hazardous wastes generated yearly shall be maintained and submitted to the EPA as a component of the **Annual Report**.
- 2.11 Each transport of hazardous waste shall generate a manifest. The manifest shall contain the following:
 - a) The name and address of the waste generator;
 - b) The name and description of the waste and hazardous class;
 - c) The number and type of containers;
 - d) The quantity of waste being transported; and
 - e) The name and address of the facility designated to receive the waste

The transporter must sign and date the manifest upon receiving the hazardous waste from the generator. Upon completion of the transport of hazardous waste to its final destination, the hazardous waste transporter shall provide a copy of the manifest to the generator of the waste.

- 2.12 An incident spill report shall document **EVERY** occurrence of spills during the collection and/or transportation of hazardous waste. A copy of the spill report shall be submitted to the Agency **within twenty-four (24) hours of the incident**.

3.0 COLLECTION OF NON-HAZARDOUS SOLID WASTES

- 3.1 Non-hazardous solid wastes collected shall be disposed of at an authorized solid waste disposal site.
- 3.2 Waste Collection Vehicles shall at all times be parked on an impervious base to prevent leaks and spills of leachate to the soil.
- 3.3 The Waste Collection Vehicles shall be equipped with the following:
 - i. A metal tailgate to cover the hopper and compactor which shall be powered by a hydraulic or electric system.

ii. A sump or drip pan made of anti-corrosive materials to collect leachate discharged from the compactor and hopper.

3.4 Waste Collection Vehicles shall be inspected for signs of leakage or corrosion and damaged parts **must be repaired/replaced immediately**. Inspection reports must be maintained and submitted to the EPA upon request.

3.5 Highly visible and legible labels shall be affixed to the Waste Collection Vehicles and shall include the following information:
 i. Identity and contact information of the Project
 ii. The words **"Solid Waste Disposal Service"**

4.0 WATER QUALITY

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

4.2 Spillage occurring during collection of waste shall be **immediately** clean-up and treated with chlorine prior to disposal.

4.3 Truck maintenance activities shall **NOT** be conducted at the waste disposal site to avoid soil and water contamination from fuel, grease, waste oils and other petroleum products.

4.4 Wastewater from the washing of the Waste Collection Vehicles shall be collected and treated before disposal.

5.0 AIR QUALITY AND NOISE QUALITY

5.1 Adhere to the provisions of the Environmental Protection (Air Management) Regulations 2000 and the Environmental Protection (Noise Management) Regulations, 2000.

5.2 Waste Collection Vehicles shall be parked on foundations designed to ensure effective damping of vibrations.

5.3 Waste Collection Vehicles capable of causing, or preventing, emissions shall be maintained in accordance with the manufacturer's specification. Maintenance schedule for truck shall be submitted the Agency as part of the **Annual Report**.

5.4 The Best Environmental Practices or measures; e.g., mufflers, enclosures or other appropriate devices, shall be utilized to mitigate adverse noise impacts from Waste Collection Vehicles on the environment.

5.5 Idling of transport vehicles shall be limited, as far as practical and vehicles switched off when not in use.

6.0 COMPLIANCE MONITORING AND REPORTING

- 6.1 Notify the Environmental Protection Agency within **one (1) hour** of the occurrence of any environmental emergencies (e.g., oil spills, biohazardous materials/wastes spill, sudden onset disaster, natural, technological or human-induced factors that cause or threaten to cause severe environmental damage as well as harm to human health or livelihood).
- 6.2 Monitor the implementation of the conditions of this Permit, insofar as they involve adherence by your employees and all third parties under your direction.
- 6.3 Notify the Agency in writing of any change of name or ownership of the Permit Holder's facility within **thirty (30) days** after the change occurs.
- 6.4 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.
- 6.5 Maintain and submit to the Agency records of the type, composition and quantity of contaminant released (i.e., any solid, liquid, gas, odour, sound, vibration, radiation, heat or combination of any of them).
- 6.6 Submit an **Annual Report** to the EPA on your compliance with this Permit on or before **March 31, each year**.
- 6.7 Report to the Agency any non-compliance(s) with the Environmental Permit:
 - i. Within **twenty-four (24) hours** of the time the Holder of the Environmental Permit becomes aware of the non-compliance outlining the anticipated manner in which human health or the environment may be impacted.
 - ii. Within **seventy-two (72) hours** of the time the Holder of the Environmental Permit becomes aware of the non-compliance, submit to the Agency a written report containing a description of the non-compliance, its cause, the period of non-compliance including exact dates and time and the anticipated time it is expected to continue if the non-compliance(s) has not been corrected.
- 6.8 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.
- 6.9 It is the responsibility of the Permit Holder to ensure the permitted activity and premises are secured and that all practicable steps necessary to prevent fires, explosions, leaks, or suspected leaks and spills at the permitted premises are taken.

7.0 INSTITUTIONAL AUTHORITY/ LIABILITIES

7.1 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.

7.2 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.

7.3 The Permit Holder shall be liable for any activity that causes or is likely to cause pollution of the environment unless all reasonable and practicable measures are taken to prevent or minimize any resulting adverse effect, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

7.4 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 in 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.

7.5 The Permit Holder shall be liable to compensate any person who suffers any loss or damage as a result of contravening conditions 5.3 and 5.4 of this Environmental Permit, pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.

7.6 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.

7.7 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.

7.8 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.

7.9 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.

- 7.10 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 the Environmental Protection (Amendment) Act, 2005, and Environmental Protection (Authorisations) Regulations, 2000.
- 7.11 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.
- 7.12 The EPA has the right to modify, cancel or suspend this Permit for breach of any of the terms and conditions contained herein.
- 7.13 **This Environmental Permit is not the final consent; all relevant Permissions should be obtained from other regulatory bodies for continued operation.**
- 7.14 This Environmental Permit is effective for the period stipulated herein; **September 2023 to August 2028.**
- 7.15 This Environmental Permit shall remain valid until **August 31, 2028**, 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.
- 7.16 This Permit shall be renewed by submitting a completed *Application Form for Renewal of Environmental Authorization* to the Agency at least six months before this Permit expires, that is, no later than **February 29, 2028.**
- 7.17 Any late submission of renewal application after the specified date as stated above 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 (GY\$2000.00) 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.
- 7.18 Failure to comply with the requirements of this Permit or with applicable laws and regulations, whether existing or forthcoming, shall render the Permit Holder liable to prosecution and to penalties, inclusive of civil penalties, injunctive relief, and imprisonment, as prescribed under the Environmental Protection Act, Cap. 20:05, Laws of Guyana, the Environmental Protection Regulations, and other applicable Laws of Guyana.

Signed by _____ on behalf of the Environmental Protection Agency.



Date

26.9.2023

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

NAME	DATE	SIGNATURE	DESIGNATION
ASIF ZAFAR ALI	27/09/2023		OWNER

