



**Environmental
Protection
Agency**

Ganges Street, Sophia,
Georgetown, GUYANA
Tel.: (592) 225-0506
Fax: (592) 225-5481
Email: epa@epaguyana.org
Website: <http://www.epaguyana.org>

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.:	20230717-BHWCC
Fee:	Medium (C1), i.e. US\$ 500 per year
Fee Paid:	US \$2500 for Five (5) years (February 2024- January 2029)
Addressee:	Mr. Morris Archer 1 Cevons Park Mandela Avenue Georgetown
Activity:	Collection and Transportation of Biohazardous Waste Within Regions 3 & 4

Cevons Waste Management 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 (Authorisations) Regulations, 2000, for the Collection and Transportation of Biohazardous Waste Within Regions 3 & 4 hereinafter referred to as the "Project," in a manner indicated in the Application for Environmental Authorisation submitted on May 29, 2023, and 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 applicable laws, best practices, guidelines or standards relevant to this project.

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

1.0 OPERATIONS

- 1.1 An application shall be made 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 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.
- 1.3 All employees and third parties under the Project's direction shall be made aware of the conditions of the Environmental Authorisation.
- 1.4 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.
- 1.5 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 made available for inspection by the EPA upon request.
- 1.6 Labels must be affixed to vehicles transporting asbestos and medical waste and must include the following information:
- Danger**
Transporting Hazardous Waste
- 1.7 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.
- 1.8 Copies of signed manifests shall be maintained by the Project for not less than three years and made available for inspection by the EPA upon request.
- 1.9 Adhere to the requirements **of the Occupational Safety and Health Act, Cap. 99:01, Laws of Guyana.**

2.0 MEDICAL WASTE COLLECTION AND TRANSPORTATION

- 2.1 Medical waste collected and transported shall be in accordance with the following:
- i. Used Gauze
 - ii. Used Cotton Pads
 - iii. Used Syringes
 - iv. Used Needles
 - v. Used Tubes
- 2.2 The collection and transportation of expired medication are **strictly prohibited**.
- 2.3 All waste mixed or contaminated with medical waste must be treated as bio-hazardous waste
- 2.4 Occupational Safety, Health and Environmental Management Training Schedule for staff involved in the collection, transportation, and handling of bio-hazardous waste shall be submitted to the EPA by **March 10, 2024**.
- 2.5 Medical wastes must be segregated according to category at the point of generation before collection and transportation.
- 2.6 Medical wastes must be properly labeled, color-coded, and visible. Labeling can include words such as "Infectious Substances," "Bio Hazardous Waste," and "Bio Hazard," where applicable.
- 2.7 Medical Waste Transport Equipment must be cleaned and disinfected daily with appropriate disinfectant.

3.0 WATER QUALITY

- 3.1 Adhere to the provisions of the **Environmental Protection (Water Quality) Regulations 2000**.
- 3.2 Spillage occurring during the collection of waste shall be **immediately** cleaned up and treated with chlorine before disposal.
- 3.3 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.
- 3.4 Waste Collection Vehicles shall at all times be parked on an impervious base to prevent leaks and spills of leachate into the soil.
- 3.5 Wastewater from the washing of the Waste Collection Vehicles shall be collected

and treated before disposal.

4.0 AIR QUALITY AND NOISE QUALITY

- 4.1 Adhere to the provisions of the **Environmental Protection (Air Management) Regulations 2000 and the Environmental Protection (Noise Management) Regulations, 2000.**
- 4.2 Waste Collection Vehicles shall be parked on foundations designed to ensure effective damping of vibrations.
- 4.3 Waste Collection Vehicles capable of causing, or preventing, emissions shall be maintained in accordance with the manufacturer's specification. The maintenance schedule for the trucks shall be made available for inspection by the EPA upon request.
- 4.4 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.
- 4.5 Idling of transport vehicles shall be limited, as far as practical and vehicles switched off when not in use.

5.0 COMPLIANCE MONITORING AND REPORTING

- 5.1 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).
- 5.2 Monitor the implementation of the conditions of this Permit, insofar as they involve adherence by your employees and all third parties under your direction.
- 5.3 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.
- 5.4 Notify the Agency **within twenty-one (21) days** in the event of death, bankruptcy, liquidation, or receivership of the Permit Holder or if the Company becomes a party to an amalgamation.
- 5.5 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).

- 5.6 Submit an **Annual Report** to the EPA on your compliance with this Permit (Renewed) on or before **March 31, of each year.**
- 5.7 Report to the Agency any non-compliance(s) with the Environmental Permit (Renewed):
- 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.
- 5.8 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.
- 5.9 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.

6.0 INSTITUTIONAL AUTHORITY/ LIABILITIES

- 6.1 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.
- 6.2 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.
- 6.3 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.
- 6.4 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.

- 6.5 The Permit Holder shall be liable to compensate any person who suffers any loss or damage as a result of contravening conditions 6.3 and 6.4 of this Environmental Permit (Renewed), pursuant to s. 19 of the Environmental Protection Act, Cap. 20:05, Laws of Guyana.
- 6.6 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, of any contaminant in any amount, concentration, ultra-hazardous substances, chemicals, or otherwise, and shall be rendered liable to prosecution and penalties prescribed under the Environmental Protection Act and Regulations.
- 6.7 The Permit Holder shall be liable for 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.
- 6.8 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.
- 6.9 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.
- 6.10 The EPA reserves the right to conduct regular inspections of the Permit Holder's construction activities as part of its monitoring and enforcement requirements under the Environmental Protection Act, Cap 20:05, the Environmental Protection (Amendment) Act, 2005, and Environmental Protection (Authorisations) Regulations, 2000.
- 6.11 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 offense to assault, obstruct or hinder an authorised person in the execution of

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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.

- 6.12 The EPA has the right to modify, cancel, or suspend this Permit for breach of any of the terms and conditions contained herein.
- 6.13 This Environmental Permit is effective for the period stipulated herein: **February 2024 to January 2029.**
- 6.14 This Environmental Permit shall remain valid until **January 31, 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, Environmental Protection (Amendment) Act, 2005, and the Environmental Protection (Authorisations) Regulations, 2000.
- 6.15 This Environmental Permit must 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 **July 31, 2028.**
- 6.16 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.
- 6.17 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
Agency


Kemraj Parsram
Executive Director

on behalf of the Environmental Protection

Date

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:	Sharone Delph Sign for Morris Achee
DATE:	20 th March 2024
SIGNATURE:	S. Delph
DESIGNATION:	Office Assistant

