

**NATIONAL ENVIRONMENTAL ACT NO. 47 OF 1980  
LICENCE FOR OPERATING A FACILITY FOR SCHEDULED WASTE  
MANAGEMENT**

**COLLECTOR/TRANSPORTER/STORER/ RECOVERER / DISPOSER CATEGORY**

**Licence Number:** 0187/HWM/A68/ ML/CEA/2021/R<sub>2</sub>/F<sub>0</sub>

**Date of issue** : 20.08.2021

M/s Clinical Waste Management Facility, Sisili Hanaro Encare (Pvt) Limited is hereby authorized to operate a facility for Collecting, transporting, storing, recovery and disposal, of the waste morefully described in the schedule VIII referred in the gazette notification No 1534/18 dated 01.02.2008 here to on the premises situated at 85 B, Waste Management Zone, Kerawalapitiya.

This licence shall be in force from 23.08.2021 to 22.08.2022 unless it is earlier cancelled or suspended.

This licence is subjected to the general terms and conditions stated overleaf and to the terms and conditions stated below and to such terms as may be specified in the regulations or guidelines for the time being in force under the National Environmental Act, No. 47 of 1980 as amended by Act No. 56 of 1988 and Act No.53 of 2000.

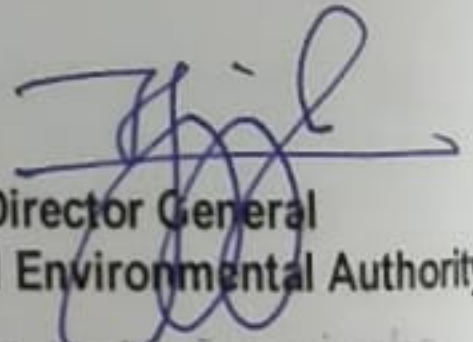
**Terms and Conditions:**

**1. Conditions for Collector / Transporter/ Storer / Recoverer / Disposer**

- a) Facility must analyse and identify all Scheduled waste (Hazardous waste) undertaken to manage
- b) The operator should practice waste evaluation procedures to assess potential impacts on the health and safety of workers, general public, plant emissions, operations and product quality.
- c) Facility must take the adequate measures while handling Scheduled waste (Hazardous waste) to;
  - (i) Prevent accidents and limit their consequences on human beings and the environment.
  - (ii) Provide persons working on site with training, equipment information necessary to ensure their safety.
- d) A proper recording system should be maintained for receiving Scheduled waste (Hazardous waste).
- e) Designated area for washing Scheduled waste transporting vehicles should be available within the facility and waste water generated from this process should be treated
- f) **Colour coding and Labelling**
  - (i) Respective coloured or clearly labelled bags and containers should be provided to collect different categories of clinical wastes as per the following instructions.
    - (i).a Yellow coloured bags/containers –clinical and other infectious waste
    - (i).b. Puncture resistant boxes labelled as "Sharps" – Sharps.

- (ii) Facility must provide adequate education and training of all staff involved in any aspect of handling of cytotoxic drug related waste including the provision of personal protective equipment.
- (iii) Separate storages with strictly controlled conditions specifically implemented for cytotoxic waste should be maintained.
- (iv) Facility should develop and properly implement procedures for safe handling and transportation of cytotoxic drugs.
2. Scheduled waste accepted for incineration should not be burnt in the open environment or dumped /buried hap hazardly.
3. In any event of environmental damage occurred during the storage/recovery of scheduled waste shall be restored and repaired under the guidance and supervision of the CEA and the total cost of such restoration and repair should be borne by M/s **Clinical Waste Management Facility, Sisili Hanaro Encare (Pvt) Limited 85 B, Waste Management Zone, Kerawalapitiya.**
4. Records for on-site stored/recovered/disposed scheduled wastes shall be maintained and should be submitted to the CEA once in every 6 months.
5. Facility should develop and implement Comprehensive contingency plan should be implemented
6. Any additional condition stipulated by the Central Environmental Authority as and when required for controlling any kind of pollution arising from the on site handling of scheduled waste shall be strictly adhered to.
7. This Scheduled Waste Management License is issued to carry on only the permitted activities stated herein; it shall not intended to confer the recipient therefore any right to assert ownership to the land where the permitted activities are carried on.
8. This license is issued in respect of collection, storage, transportation and disposal of Scheduled waste as identified Infectious healthcare waste including laboratory cultures; waste from isolation wards; tissues(swabs), materials or equipment that have been in contact with infected patients; Human tissues of fluids, sharps including needles and scalpels, Out dated and discarded drugs including cytotoxic drugs and chemical reagents, Materials and containers contaminated with the above specific waste referred in S281, S282, S284, S285 of schedule VIII] of healthcare facility by This license is issued in respect of collecting,transporting, storing, and disposal of Scheduled waste to M/s **Clinical Waste Management Facility, Sisili Hanaro Encare (Pvt) Limited 85 B, Waste Management Zone, Kerawalapitiya**

Date: 2021/10/20

  
 Director General  
 Central Environmental Authority  
 P. D. H. Jayasinghe  
 Director General  
 Central Environmental Authority

- Copy: 01. Secretary, Ministry of Health, Nutrition and Indigenous Medicine, Suwasiripaya, No. 385,  
 Rev. Baddegama Wimalasena Thero Mawatha, Colombo 10 – for your information please
02. Secretary, Ministry of Megapolis and Western Development, 17th and 18th Floors, "Suhurupaya" St  
 Subuthi Road, Battaramulla – for your information please.
03. Director, Gampaha District Office, CEA- For informations & appropriate action please.

M/s Clinical Waste Management Facility,  
Sisili Hanaro Encare (Pvt) Ltd,  
85 B,  
Waste Management Zone,  
Kerawalapitiya.

**License for Scheduled Waste Management – Collector/Transporter/Storer/  
Recoverer / Disposer category.**

With reference to your application dated 12.05.2021 enclosed herewith is the license for Scheduled Waste Management (Collector/Transporter/Storer/Recoverer / Disposer category), bearing No 0187/HWM/A68/ ML/CEA/2021/R<sub>2</sub>/F<sub>0</sub> dated 20.08.2021.

Contravention or failure to comply with any condition stipulated in this license is an offence punishable under the National Environmental Act, No. 47 of 1980 as amended by Act No. 56 of 1988 and Act No. 53 of 2000.

An application for renewal of this license shall be submitted to this Authority three (3) months prior to the date of expiry stipulated in the license.

**P.B Hemantha Jayasinghe**  
**Director General**  
**Central Environmental Authority.**

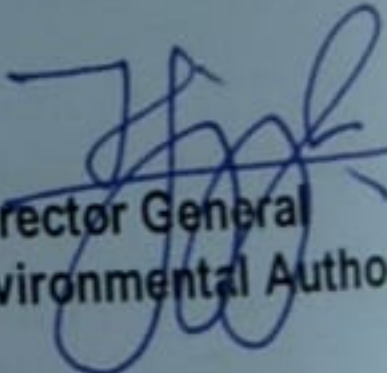
Copy:

01. Secretary, Ministry of Health, Suwasiripaya, No. 385, Rev. Baddegama Wimalasena Thero Mawatha, Colombo 10 – for your information please.
02. Secretary, Ministry of Development, Waste Disposal and Community Cleanliness, 17th and 18<sup>th</sup> Floors, "Suhurupaya" Sri Subuthi Road, Battaramulla for your information please.
03. Director, Gampaha District Office, CEA- For information & appropriate action please.
04. Secretary, Wattala Pradesiyasabhawa, Wattala

**General Terms and Conditions:**

1. Licensee shall act in accordance with the provisions of the National Environmental Act No. 47 of 1980 as amended by Act no. 56 of 1988 and Act No. 53 of 2000.
2. A valid license shall be produced for inspection at the request of an officer authorized by the Central Environmental Authority or any delegate. The Licence shall be displayed in a place accessible to public.
3. This license shall not rent, lend, sell, transfer or otherwise transport the waste without obtaining prior permission of the Central Environmental Authority.
4. Any unauthorized change in personnel, equipment, processes and working conditions as mentioned in the application by the licensee shall constitute breach of this authorization.
5. It is the duty of the authorized person to take prior permission of the Central Environmental Authority to close down the facility.
6. An application for the renewal of a licence shall be made as laid down in regulation No 8 of the National Environmental (Protection and Quality) regulation No. 1 of 2008.
7. This license shall be transferred to another party only with the prior authorization of the Central Environmental Authority.
8. Any accident which occurs during the management of wastes must be immediately reported to Central Environmental Authority by the Licensee.
9. Prior approval of the CEA shall be obtained for any alteration other than those mentioned in application dated 12.05.2021.
10. The health and safety of workers shall be ensured by the licensee.

Date: 2021/10/20

  
Director General  
Central Environmental Authority

P. B. H. Jayasinghe  
Director General  
Central Environmental Authority

### (g) Collection and Transportation

- (ii) The drivers of the vehicles should possess special training for handling and transporting of scheduled wastes. eg. The use of declaration system.
- (iii) The drivers of the vehicles and the workers should be provided with special training and facilities to ensure handling emergency situations.
- (iv) Records pertaining to the transportation of scheduled wastes should be maintained.
- (v) Transportation of wastes should be restricted to minimal traffic hours.
- (vi) Special vehicle which is used for transportation of scheduled wastes should be in good condition.
- (vii) Vehicle should be equipped with personal protective equipment.
- (viii) In case of fire, actions should be taken to extinguish and inform the nearest fire brigade station.
- (ix) Appropriate actions should be taken to clean up spillage which may occur during transportation.
- (x) Any accident that may have occurred during or as a result of collection or transportation of waste should be reported to the authority as to the form set out in schedule VII of Part II of the National Environmental (Protection & Quality) Regulations No. 1 of 2008.
- (xi) Each movement of scheduled wastes should be accompanied by the Hazardous Waste Declaration form. Instructions provided in the Hazardous Waste Declaration form should be followed during the movement activity.
- (xii) **Following seven vehicles should only be used for the transportation of the clinical waste.**  
**Registered vehicle Numbers: LO 0327, DAF 2303, LL 9131, DAH-7830, LO-5645, LO-6104, LO-6775, LO-6774, DAH 6103 and LP 1298.**

### (h) Storage

- (i) Scheduled waste should not be stored in the open environment
- (ii) Storage area should be provided with proper shelters and concrete floors or any other suitable impervious material depending on the characteristics of waste handled.
- (iii) All the storages should be provided with secondary containment such as proper Slopes as well as collection pit so as to collect wash waste and leakages/spills.

- (iv) All the storages should be provided with proper peripheral drainage system connected the sump so as to collect any accidental spills in access roads or within the storage yards.
- (v) Storages should be designed to withstand the load of substances stocked and any damage from spillages.
- (vi) Loading and unloading of waste within storages should only be carried out under supervision of a well trained experienced staff.
- (vii) Measures should be taken to prevent entry of runoff in to the storage area.
- (viii) Storage sites should have adequate & prompt emergency response equipment system for the hazardous waste stored on site.
- (ix) Maximum storage time of the received hazardous waste must not be exceeded 3 days
- (x) A system for inspection of storage area to check the conditions of the containers, spillages leakages should be established and proper records must be maintained.
- (xi) Storage should be cleaned and disinfected in regular basis.

**(i) Operating Conditions for Incinerations**

- (i) Hazardous Waste feeding systems such as conveyer belt system should be in good condition without any type of leakage spillage, or emission.
- (ii) Incineration facility should comply to the source specific air quality interim standards stipulated under the National Environmental act.
- (iii) Incineration should achieve the conditions for the thermal destruction of the hazardous waste as given in the section 6.3 of *"Guidelines for the management of Scheduled waste in Sri Lanka"* in accordance to the *National Environmental (Protection & Quality) regulation No 1 of 2008*

**g) Handling Bottom ash and fly ash**

- (i) Proper and adequate storage facility with a shelter and an impervious floor should be available to store bottom and fly ash
- (ii) Fly and Bottom ash generated from the incinerator should be disposed through an environmentally sound method approved by the Central Environmental Authority.

**h) Handling Cytotoxic Waste**

- (i) All cytotoxic waste must be packed in sealed rigid impervious containers with appropriate leak proof packaging.


- (ii) A good labelling system should be practiced to identify the type of waste, place of generation and date etc.
- (iii) The following statement should be displayed as a plainly visible notice in Sinhala, Tamil & English at the places reserved for the on-site storage of scheduled wastes.

**Statement:**

"WARNING: CONTAINS WASTE DANGEROUS TO HUMAN HEALTH AND THE ENVIRONMENT"

"අනතුරු අවදානම: ජීවිතයට හා වටිනාකමට අනතුරුදායක අපද්‍රව්‍ය අඩංගු වේ"

"எச்சரிக்கை; மனித நலனுக்கும், சூழலுக்கும் ஆபத்தான கழிவு அடங்கியுள்ளது"



(f) Containers and packaging.

- (i) All packaging material including containers shall be of such strength, construction as not to break open or become defective when handling during transportation.
- (ii) All the packaging and containers used for clinical waste and other hazardous waste should be leak proof
- (iii) Containers and packaging used for sharp waste should be puncture proof.
- (iv) All containers must be compatible with the type of waste stored and amenable to mechanical handling.
- (v) Containers for liquid Scheduled waste (Hazardous waste) should be completely closed / sealed and leak proof. There should be no any gas generation due to any chemical reaction within the container.
- (vi) Multi use containers must be reusable provided it should be cleaned and free from any kind of pathogens and deterioration defects.
- (vii) Loads of Scheduled Wastes should be properly placed on vehicles and other necessary measures should be taken to prevent movement and loss.
- (viii) Incompatible wastes shall not be collected in the same container. Wastes shall be segregated and packed separately