



بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



Kanbihaa Magu | 19020 | Addu City | Maldives
info@ae.gov.mv | +960 6885555
www.aeh.gov.mv



ANNEX 1

Requirement for Medical Waste Collection center AEH:

The waste collection shall, have the following rooms compartmentalized with adequate lighting, wash basins, air conditioning. Apart from other rooms the chemical waste room shall have appropriate ventilation to prevent accumulation of toxic fumes. All floors & walls shall be made of a resistant tiling. Drainages available to wash the floors, and shall be connected to hospital chemical waste water treatment unit. The rooms shall have solid doors preferably automatic metal doors. The building should be rodent infestation resistant. The building should have easy access to loading of wastes by trucks. And a loading bay is required. Shall have security & access control.

The chemical wastes room shall also have the following areas separately demarcated.

- Explosive waste
- Corrosive acid waste
- Corrosive alkali waste (bases)
- Toxic waste
- Flammable waste
- Oxidative waste
- Halogenated solvents (containing chlorine, bromine, iodine or fluorine).
- Non-halogenated solvents.

The Biomedical storage Area shall have the following areas separate d by low wall.

- Sharps
- Infectious wastes
- Infected plastics
- Glass & metal Wastes

The main Wastage storage area includes the following rooms.

	Category	size	sqft
1	Office	12 x 15	180
2	Cleaning Area	12 x 15	180
3	Waste autoclave/Shreder	15 x 15	225
4	Biomedical Waste	12 x 15	180
5	Chemical Wastes	12 x 15	180
6	Domestic Waste	12 x 15	180
7	Recyclable wastes	12 x 10	120
	TOTAL		1254

