

Form - IV
(See rule
13)
ANNUAL
REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars	:	
1 .	Particulars of the Occupier	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	VIRENDRADEEP SINGH TURNA
	(ii) Name of HCF or CBMWTF	:	Global Environmental solutions
	(iii) Address for Correspondence	:	Vill. Lambakhera P.O. Khanpur Gadarpur road,Rudrapur (U.S.Nagar)U.K
	(iv) Address of Facility	:	Vill. Lambakhera P.O. Khanpur Gadarpur road,Rudrapur (U.S.Nagar)U.K
	(v)Tel. No, Fax. No	:	9927025877
	(vi) E-mail ID	:	Globalenvir.solution@gmail. com

(vii) URL of Website		www.globalenvironmentalsolution.in
(viii) GPS coordinates of HCF or CBMWTF		CBMWTF
(ix) Ownership of HCF or CBMWTF	:	Private/Partnership
(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: UKPCB/HO/BMW-134.valid up to 31/03/2022.
(xi). Status of Consents under Water Act and Air Act	:	Valid up to: APPLIED 31.03.2024
2. Type of Health Care Facility	:	
(i) Bedded Hospital	:	No. of Beds: 5210 Beds
(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	587 (Bedded and non bedded hospital)
(iii) License number and its date of expiry		(40409) 31/03/2024
3. Details of CBMWTF	:	
(i) Number healthcare facilities covered by CBMWTF	:	587

(ii) No of beds covered by CBMWTF	:	5210
(iii) Installed treatment and disposal capacity of CBMWTF:	:	19600/-_ Kg per day
(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	393843.87 Kg
4. Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category General Bio Medical Waste: 136625kg COVID waste: 42404 kg Total Waste : 179029 kg Red Category: 158254 kg <hr/> Blue Category : 58814.30kg White Category: 3847.97 kg General Solid waste:
5	Details of the Storage, treatment, transportation, processing and Disposal Facility	
(i) Details of the on-site	:	Size : 30*20*10=6000 sq fit Lxbxh= lbh
(ii) storage facility	:	Capacity : 6000 sq fit Provision of on-site storage ; (cold storage or any other provision) Any other provision

ii)	Disposal facilities	Type of treatment equipment	No of Units	Capacity Kg/day	Quantity treated or disposed in kg per annum
		Incinerators	1	1600kg/day (100 kg/hour)	Yellow Category General Bio Medical Waste: 136625kg Covid waste: 42404kg Total Waste : 179029 kg
		Plasma pyrolysis	0		
		Autoclaves	1	10800kg/day (500 liters/hour)	58814.30 kg 3847.97 kg
		Microwave	0	0	
		Hydroclave	0	0	
		Shredder	1	7200/day (300kg/hour)	158254 kg
		Needle tip cutter or destroyer	0	0	
		Sharps	0	0	
		Encapsulation or concrete pit	0	0	
		Deep burial pits	0	0	
		Chemical disinfection	0	0	
		Any other treatment equipment	0	0	

(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) 158254 kg								
(iv) No of vehicles used for collection and transportation of biomedical waste	:	6 Vehicles								
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		<table border="0"> <thead> <tr> <th data-bbox="922 633 1091 730">Quantity disposed</th> <th data-bbox="1241 633 1445 730">Where generated</th> </tr> </thead> <tbody> <tr> <td data-bbox="730 801 970 846">Incineration</td> <td></td> </tr> <tr> <td data-bbox="730 853 1066 898">Ash 1920 kg</td> <td></td> </tr> <tr> <td data-bbox="730 909 1118 954">ETP Sludge 350 kg</td> <td></td> </tr> </tbody> </table>	Quantity disposed	Where generated	Incineration		Ash 1920 kg		ETP Sludge 350 kg	
Quantity disposed	Where generated									
Incineration										
Ash 1920 kg										
ETP Sludge 350 kg										
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Global Environmental solutions								
(vii) List of member HCF not handed over bio-medical waste.		Already Submitted								
6 Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		2 Meetings								
7 Details trainings conducted on BMW										
(i) Number of trainings conducted on BMW Management.		3 trainings per annum								

	number of personnel injured		15
	(iii) number of personnel trained at the time of induction		15
	(iv) number of personnel not undergone any training so far		N/A
	(v) whether standard manual for training is available?		Yes
	(vi) any other information)		No
8	Details of the accident occurred during the year		0

	(i) Number of Accidents occurred		No
	(ii) Number of the persons affected		No
	(iii) Remedial Action taken (Please attach details if any)		No
	(iv) Any Fatality occurred, details.		No
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		Every time meet standards
	Details of Continuous online emission monitoring systems installed		Yes
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		Every time meet standards
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		Autoclaving and chemical disinfected all the time
12	Any other relevant information :		(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from January 2021 to December 2021

Date: 29/04/2022
Place: Rudrapur



Name and Signature
of the Head of the Institution