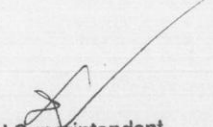


C/253

Annual report of bio-medical waste
for the year 2014
Shri Vinoba Bhawe Civil Hospital, Silvassa

Sr. No.	Month	Category of Bio-medical waste			Total Bio-Waste (kg)	Per day Average (kg)
		Red Bag (kg)	Yellow bag (kg)	Puncher proof container (kg)		
1	Jan-14	572	1276	109	1957	63.12
2	Feb-14	539	1163	95	1797	64
3	Mar-14	524	1194	107	1825	58
4	Apr-14	503	1200	90	1793	59
5	May-14	571	1185	98	1854	59.8
6	Jun-14	523	1149	108	1780	59.33
7	Jul-14	572	1248	98	1954	63
8	Aug-14	573	1261	107	1941	64
9	Sep-14	646	1417	113	2176	72.53
10	Oct-14	519	1153	101	1773	57
11	Nov-14	665	1156	127	1948	68
12	Dec-14	648	130	122	2079	67
	Total	6855	13532	1275	22877	62.90


Medical Superintendent
Shri Vinoba Bhawe Civil Hospital
Dadra and Nagar Haveli,
SILVASSA.

Annual Report as on 31 December 2014

Name of the State Pollution Control Board/Committee:

Format for the Submission of Annual Report by SPCB/PCC

Health Care Facilities (HCF) under Schedule VI Health Care Facilities (HCF) under Schedule VI of the Rules	Total no. of HCF	Total no. of Beds	No. of CBWTF/private agencies	No. of HCF which are utilising CBWTF	No. of HCF having treatment and disposal facilities	No. of HCF applied for authorisation	No. of HCF granted authorisation	Total no. of treatment equipment (excluding CBWTF)					Total quantity of BMW generated (kg/day)	Total quantity of BMW treated (kg/day)	No. of Healthcare Facilities violated BMW Rules	Total No. of Show Cause Notices issued to defaulter HCF	
								Incinerator		Autoclave	Microwave	Hydroclave					Shredder
								With Air Pollution Control Device (APCD)	Without APCD								
A) Hospitals and nursing homes in town with population of 30 lakhs and above	N.A.	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
B) Hospitals and nursing homes in town with population below 30 lakhs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
a) with 500 beds and above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
b) with 300 beds and above but less than 500 beds	01	272	01	Shri Vinoba Bhave Civil Hospital, Silvassa	-	-	-	-	-	-	-	62 kg per day	62 kg per day	-	-		
c) with 50 beds and above but less than 200 beds	-	-	-	Emulsion V.B.C.H. Emulsion V.B.C.H. Emulsion V.B.C.H. P.V. L.A. Submit	-	-	-	-	-	-	-	-	-	-	-		
d) with less than 50 beds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
C) All others institutions generating bio-medical waste not included in A) and B) above	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

Medical Superintendent
Shri Vinoba Bhave Civil Hospital
Dadra and Nagar Haveli,
SILVASSA.

INFORMATION ON BIO - MEDICAL WASTE TREATMENT EQUIPMENT AS ON

Name of the State Pollution Control Board / Committee :

Name & Address of HCF / CBWTF	TREATMENT FACILITIES INSTALLED AT HCF / CBWTF																			
	INCINERATOR				ANTOCLAVE				MICROWAVE				HYDROCLAVE				SHREDDER			
	No. & Installed capacity (kg/hr.)	Capacity used (Tones/hr)	Method of disposal treated waste	Compliance status	No. & Installed capacity (kg/cycle)	Capacity used (kg/cycle)	Method of disposal treated waste	Compliance status	No. & Installed capacity (kg/cycle)	Capacity used	Method of disposal treated waste	Compliance status	No. & Installed capacity (kg/cycle)	Capacity used	Method of disposal treated waste	Compliance status	No. & Installed capacity (kg/hr.)	Capacity used	Method of disposal treated waste	Compliance status
Shri Vinoba Bhave Civil Hospital, Silvassa	N.A.	N.A.	N.A.	-	N.A.	N.A.	N.A.	-	N.A.	N.A.	N.A.	-	N.A.	N.A.	N.A.	-	N.A.	N.A.	N.A.	-

The Bio Medical waste generated in the Hospital is segregated as per norms in the Hospital in category wise in red colour, yellow colour bag with Bio-Hazard symbol. The sharp materials after destruction are collected in puncture proof resistant container with Bio-Hazard symbol. The total Bio-Medical waste is collected in daily and finally disposed by them after treatment.

Medical Superintendent
Shri Vinoba Bhave Civil Hospital
Dadra and Nagar Haveli,
SILVASSA.

ANNEXURE-I

Terms and Conditions of authorization:

1. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by this Committee.
3. The person authorized shall not, lend, sell transfer or otherwise transport the biomedical wastes without obtaining prior permission of this Pollution Control Committee.
4. Any un-authorized change in personnel equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorization.
5. It is the duty of the authorized person to take prior permission of the prescribed authority to close down the facility.
6. Bio medical waste shall not be mixed with other wastes.
7. Bio-medical waste shall be segregated into containers/bags at the point of generation in accordance with Schedule- II of the rules prior to its storage, transportation, treatment and disposal. The containers shall be labeled according to the Schedule-III of the Rules.
8. On site treatment i.e cutting & Disinfection for category of 4 & 7 (Sharp wastes & Solid wastes) prior to its disposal to CBWTF/Own facility and disinfection/Chemical Treatment cat. 8 to 10) of bio-medical wastes prior to its final disposal shall be carried out.
9. At the storage site Bio-medical Waste Storage Site & Danger sign board shall be prominently displayed.
10. The applicant shall take all steps to ensure that such bio-medical waste is handled without any adverse affect to human health and the environment.
11. The containers for storing segregated wastes shall be clearly identifiable. The colours coding & types of containers shall be followed as per schedule-II of the rules Colours coding of waste categories with multiple treatment option as defined in Schedule- I shall be selected depending on treatment option chosen which shall be specified in Scheduled-I of the rules.
12. No untreated bio-medical waste shall be kept stored beyond a period of 48 Hours. Providing that if any reason it becomes necessary to store the waste beyond such period, the authorized person must take permission of the prescribed authority and make measures to ensure that the waste does not adversely affect human health and the environment.
13. Waste collection bags for waste types needing incineration shall not be made of chlorinated plastics.
14. If a container is transported from the premises where Bio-medical waste is generated to nay waste treatment facility out side the premises, the containers shall apart from the label prescribed in schedule- III of the rules, also carry information prescribed in Schedule - IV of the rules.
15. When any accident occurs at any institution or facility or any other site where Bio-medical waste is handled or during transportation of such waste the authorized person shall report the accident in form III of the rules to the Board forthwith.
16. Every applicant shall maintain records related to the generation, collection, reception, storage, transportation, treatment, disposal and/or any form of handling of Bio-medical waste in accordance with these rules any guidelines issued.
17. All records shall be subject to inspection and verification by the Committee at any time.
18. Every applicant shall submit an annual report in form- II 31st January, every year, which shall include information about the categories & quantities of Bio-medical waste handled during the preceding year.
19. As per Schedule-2 of the Hazardous Waste (M & H) Rule, 2003 any waste containing equal to or more than 50 ppm of mercury is hazardous waste and the concerned generator's of the wastes including the health care facility are required to dispose the waste as per HW Rules.
20. You are required to apply for Extension in validity of Provisional Authorization at least one month before expiry of validity with annual report, compliance report and Valid Certificate of the CBWTF.
21. You are required to apply for renewal of authorization at least one month before expiry of validity.

Member Secretary,
Pollution Control Committee,
DD & DNH,
Daman