

**FORMAT FOR SUBMISSION OF THE ANNUAL REPORT ON BIO-MEDICAL WASTE MANAGEMENT BY SPCB/PCC
(FOR THE YEAR 2015)**

Name of the State Pollution Control Boards/Pollution Control Committee														M.P. Pollution Control Board, Bhopal									
Name of the Nodal Officer with contact telephone no. & mobile no.														Shri R. K. Malviya, Chief Chemist.									
Hospitals & Nursing Homes (HCFs) in village/town/city as per Schedule VI	Total no. of HCFs irrespective of no. of patients treated	Total no. of Beds	No. of HCFs applied for Authorisation	No. of HCFs Granted Authorisation	No. of HCFs having own treatment and disposal facilities	Total no. of captive treatment equipment installed by the HCFs (i.e excluding CBWTF) (7)						No. of CBWTF (Please specify if a hospital treatment facility is also used by other HCF) (8)		No. of HCFs which are utilising CBWTFs	Total quantity of BMW generated (kg/day)	Total quantity of BMW treated (kg/day)	No. of Facilities violated BMW Rules (12)		Total No. of Show Cause Notices/ Directions issued to defaulter Facilities (13)				
						No. of Incinerators		No. of Autoclave	No. of Microwave	No. of Hydroclave	No. of Shredder	No. of Deep Burial	In operation				Under construction	HC Fs	CBWT Fs	HCF s	CBWTF s		
						With APCD	Without APCD																
(a) Bio-medical Waste Management scenario as reported for the year 2014																							
	2853	71417	2112	2088	60	2	0	163	----	----	572	121	15	----	2793	9409	9140	198	14	198	14		
(b) Annual Report on Bio-medical Waste Management scenario for the year 2015 (01.01.2015 to 31.12.2015)																							
A) HCFs in town with population of 30 lakhs and above	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	
B) HCFs in town with population below 30 lakhs:	14	11628	14	14	02	02	---	03	----	----	03	--				1309	1303	02			02		
(i) with 500 beds and above								14	---	---	15	--				2040	2032	07			07		
ii) with 200 beds and above but less than 500 beds	49	12735	49	48	---	--	---	30	----	----	67	08	15	----	2848	2872	2864	38	14	38	16		
iii) with 50 beds and above but less than 200 beds	225	20945	224	222	04	---	---	140	---	----	340	94				4193	4179	159			159		
iv) with less than 50 beds	2095	31489	1970	1933	126	---	----	04	---	----	170	50				300	276	02			02		
C) All others institutions generating bio-medical waste not included in A) and B) above	619	513	431	428	22	----	---	04	---	----	170	50											
Total	3002	77310	2688	2645	154	02	00	191	----	----	595	152	15	----	2848	10714	10654	208	14	208	16		

Station: Bhopal

R.K. Malviya
राजकुमार सिंह

R.K. Malviya
Rajendra Malviya
Chief Chemist

**Information on Common Bio-medical Waste Treatment Facility (CBWTFs)
(for the Year 2015)**

Name of the State Pollution Control Board (or) Pollution Control Committee:							Madhya Pradesh Pollution Control Board, Bhopal					
Name of the Nodal Officer with contact Telephone no. & Mobile No.:							Shri R.K. Malviya, Chief Chemist .					
Sr. No.	Name & Address of CBWTF with contact person name and Telephone no.	Name of the Cities /areas covered by CBWTF	Total no. of HCFs being covered	Total no. of beds covered	Total Quantity of BMW collected, treated and disposed of (in Kg/ day)	Cost of treatment of BMW charged by the CBWTF operator (.....Rs. per Kg orRs per Day orRs. Per bed per day)	Treatment equipment/ facilities installed At CBWTF			Air Pollution Control Systems attached with the incinerator(s)	Method of Disposal of treated wastes (Incineration Ash/ Sharps/ Plastics)	Compliance Status
							Equipment	Nos.	Total installed capacity in Kg/day			
1.	M/s. Elite Engineers, 48, Narmada Road, Jabalpur	Jabalpur & Katni	198	6757	647	Rs. 150/ bed/month	Incinerator:	1	100Kg/hr.	Wet Scrubber	Incineration Ash: TSDF site, Pithampur	No. of Show-Cause notices/ Direction issued:-----
							Autoclave:	1	250 Liter/Cycle			
							Hydroclave:	--	--			
							Microwave:	--	--			
							Shredder:	1	50Kg/hr.			
							ETP:	1	-----			
2.	M/s. Krupa Wastages, Seoni	Seoni, Mandla Narsingpur Balaghat & Dindori	107	3618	360	Rs. 5/ bed/day	Incinerator:	1	50Kg/hr.	Wet Scrubber	Incineration Ash: Deep burial	No. of Show-Cause notices/ Direction issued : 09
							Autoclave:	1	100Liter/Cycle			
							Hydroclave:	--	--			
							Microwave:	--	--			
							Shredder:	1	50Kg/hr.			
							ETP:	1	--			
3.	M/s. Chandra Project, Lal Bag, Ward No. 6, Chhindwara	Chhindwara	45	1228	200	Rs. 5/ bed/day	Incinerator:	--	--	N/A	Incineration Ash: N/A	No. of Show-Cause notices/ Direction issued:- 01
							Autoclave:	1	25			
							Hydroclave:	--	--			
							Microwave:	--	--			
							Shredder:	2	20			
							ETP:	1	2 KLD			
4.	M/s. Hoswin Incinerator Pvt. Ltd., 196 A-198 B, Sector-F, Sanwer Road, Indore	Indore, Shajapur, Khandwa, Kharagone, Barwani, Burhanpur, Dhar, Ujjain, Dewas, Sanawad, Betma, Rau, mhow, Nagda, Rajgarh, Jhabua, Alirajpur	621	13245	2614	Rs. 5/ bed/day	Incinerator:	2	300Kg/hr., 250kg/hr.	High pressure ventury scrubber, droplet separator, 30 m chimney, Mist Eliminator, Quencher Pack bed.	Incineration Ash: TSDF site, Pithampur	No. of Show-Cause notices/ Direction issued: 01
							Autoclave:	1	400Liter/Cycle			
							Hydroclave:	--	--			
							Microwave:	--	--			
							Shredder:	3	300Kg/hr.			
							ETP:	1	30kl/day			
5.	M/s. Indo Water Management &	Safna.Panna. Chhatarpur. Damoh, Rewa.	429	6437	981	Rs. 9/ bed/day	Incinerator:	1	100Kg/hr.	Attached APCD	Incineration Ash: Secured landfill	No. of Show-Cause notices/ Direction issued: 01
							Autoclave:	1	500 Lit./cycle			

	Pollution Control Corporation, Satna	Siddhi & Singroly					Hydroclave:	--	--		Sharps: Sharp Pit	No. of Court Cases: ----	
							Microwave:	--	--				
							Shredder:	1	40Kg/hr.				
							ETP:	U/P			Plastics: Sold to recycler	Others:-----	
							Deep burial:	Yes	--				
6.	M/s. M.P. Bio-Medical Waste Disposal System, Umariya	Shahdol, Anuppur & Umariya	449	8027	772	Rs. 9/ bed/day	Incinerator:	1	50kg/hr.	Attached APCD	Incineration Ash: N/A	No. of Show-Cause notices/ Direction issued:-----	
							Autoclave:	1	120Lit./cycle			No. of Court Cases: ----	
							Hydroclave:	--	--				
							Microwave:	--	--				
							Shredder:	1	40kg/hr			Plastics: sold to kabadi for recycling	Others:-----
							ETP:	yes					
							Deep burial:	Yes					
7.	M/s. Bio-Medical Waste Management System, Ratlam	Ratlam, Mandour, Neemuch	153	2998	200	Rs. 6/ bed/day	Incinerator:	1	250 Kg/hr.	ventury scrubber	Incineration Ash: Ash pit	No. of Show-Cause notices/ Direction issued:----	
							Autoclave:	1	400Litre/Cycle			No. of Court Cases: 01	
							Hydroclave:	--	--				
							Microwave:	--	--				
							Shredder:	1	20Kg/hr.			Plastics: Recycle	Others:-----
							ETP:	-----	1.0cum/day				
							Deep burial:	Yes					
8.	M/s. Labco Instruments, S- 419, Sharda Trade Center, Faizabad Road, Indira Nagar, Lucknow (U.P.) (Transportation)	Vindhyanagar ,NTPC, Singrouli	01	68	20.6	Rs. 19.13/ bed/day	Incinerator:	1	50Kg/hr.	scrubber	Incineration Ash: Municipal landfill	No. of Show-Cause notices/ Direction issued:-----	
							Autoclave:	1	300Liter/Cycle			No. of Court Cases: ----	
							Hydroclave:	--	--				
							Microwave:	--	--				
							Shredder:	1	50Kg/hr.			Plastics: Recycle	Others:-----
							ETP:	U/P	--				
							Deep burial:	--	--				
9.	M/s. Medical Pollution Disposal Committee, Jhansi (Transportation)	Bina, Guna shivpuri, Ashoknagar Tikamgarh, Bhind	78	2339	395	Rs.8/bed/day	Incinerator:	1	150 kg/hr.	--	Incineration Ash: Secured landfill	No. of Show-Cause notices/ Direction issued:	
							Autoclave:	1	250Lit/cycle			No. of Court Cases:	
							Hydroclave:	--	--				
							Microwave:	--	--				
							Shredder:	1	75kg/hr			Plastics:sold to recycler	Others:
							ETP:						
							Deep burial:						
10.	People's College of Medical Science & Research Centre, Bhopal	Bhopal	05	1750	125	Use for People's group hospitals only	Incinerator:	1	20Kg/hr.	ventury scrubber, droplet separator	Incineration Ash: Stored in Pukka Tank	No. of Show-Cause notices/ Direction issued: 01	
							Autoclave:	1	250Litre/Cycle			No. of Court Cases: ----	
							Hydroclave:	--	--				
							Microwave:	--	---				
							Shredder:	1	25 Kg/hr			Plastics: Sold to recycler.	Others:----
							ETP:	--	500KLD				
							Deep burial:						
11.	Bhopal Incinerator Pvt. Ltd., 6/5 H- Sector, Industrial Area, Govindpura, Bhopal	Bhopal & Raisen	381	11811	1318.19	Rs.6.60/bed/day(Pvt. HCFs) Rs.5.30/bed/day(Govt.HCFs) Rs.730/Month(Patology) Rs.2000/ Month(Blood Bank)	Incinerator:	2	50 Kg/hr.& 100 Kg/hr	ventury scrubber, droplet separator	Incineration Ash: S.F. Pithampur	No. of Show-Cause notices/ Direction issued: 01	
							Autoclave:	2	450Litre/Cycle			No. of Court Cases: 01	
							Hydroclave:	--	--				
							Microwave:	--	--				
							Shredder:	3	25, 50, 100Kg/hr.			Plastics. Sold to recycler	Others:-----
							ETP:	--	Member of C.P.P				

