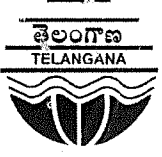


o/c



**TELANGANA STATE POLLUTION CONTROL BOARD**  
**PARYAVARAN BHAVAN, A - 3, INDUSTRIAL ESTATE,**  
**SANATHNAGAR, HYDERABAD - 500 018**

Phone: 23887500  
Fax: 040 - 23815631  
Website :www.appcb.ap.nic.in

**REGD.POST WITH ACK.DUE**

**Lr. No.Gen - 5 /TSPCB/BMW/ CPCB/AR -2016 - 1760**

**Dt.15.10.2016**

To  
The Member Secretary,  
Central Pollution Control Board,  
Parivesh Bhavan,  
East Arjun Nagar,  
New Delhi - 110032.

**Sub:** TSPCB - BMW - Bio - Medical Waste Management Rules, 2016 --  
Annual Report on Bio-Medical Waste Management in Telangana State  
for the year 2015 - Furnishing - Reg.

**Ref:** Bio - Medical Waste Management Rules, 2016

Ref  
REPATCHED  
DN: 18/10/16

\*\*\*

Kind attention is invited to the subject and the reference cited. The Annual Returns on Bio - Medical Waste Management in the prescribed formats for the year 2015 is herewith enclosed for information and necessary action.

Yours faithfully,  
Sd/-  
**MEMBER SECRETARY**

Encl: Annexure - I  
Annexure - II  
Annexure - III

Copy to the Bio Medical Waste Management Cell, Central Pollution Control Board,  
Parivesh Bhavan, East Arjun Nagar, New Delhi - 110032.

// T.C.F.B.O //

*Agteer*  
**Senior Environmental Engineer**  
**(Unit Head - III)**



**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

Telangana State Pollution Control Board, Board Office, Hyderabad.

Name of the Nodal Officer with contact telephone no. & mobile no.

Sri B.Raghu, Senior Environmental Engineer (Unit Head - III),  
Mobile No.9866776707,

(1)	(2)	(3)	(4)	(5)	(6)	Total no. of captive treatment equipment installed by the HCFs (i.e. excluding CBWTF)		No. of In-operations	No. of Autoclave	No. of Microwave	No. of Hydrolytic	No. of Shredder	No. of Deep Burial	No. of CBWTF (Please specify if a hospital treatment facility is also used by other HCF)	Under construction	(9)	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)	
						With APCD	Without APCD																
(a) Bio-medical Waste Management scenario as reported for the year 2015																							
(b) Annual Report on Bio-medical Waste Management scenario for the year ---																							
A) HCFs in town with population of 30 lakhs and above	1064	42901	1064	1064																		233	
B) HCFs in town with population below 30 lakhs:																						278	
i) with 500 beds and above	13	7061	13	13																			
ii) with 200 beds and above but less than 500 beds	80	8252	80	77																			
iii) with 50 beds and above but less than 200 beds	449	18668	449	346									0	10	1	3618	8733.4	8606	98	--		3	
iv) with less than 50 beds	1756	18728	1756	1707	0	0	0	0	0	0	0												
C) All others generating bio-medical waste not included in A) and B) above	471	0	471	411																			
<b>Total</b>	<b>3833</b>	<b>95610</b>	<b>3833</b>	<b>3618</b>												<b>3618</b>	<b>8733.4</b>	<b>8606</b>	<b>98</b>		<b>511</b>	<b>3</b>	

Sd/-

Signature of the authorised official & seal

Station: Hyderabad  
Date: 15.10.2016



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

Name of the State Pollution Control Board ( or) Pollution Control Committee:		: Telangana State Pollution Control Board, Board Office, Hyderabad.										
Name of the Nodal Officer with contact telephone no. & mobile no.		: Sri B. Raghu, Senior Environmental Engineer (Unit Head - III), Mobile No.9866776707,										
Sl. No.	Name & Address of the 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 or .....Rs per Day or .....Rs. per bed per day)	Treatment equipment/ facilities installed at CBWTF			Air Pollution Control Systems attached with the incinerator (s)	Method of Disposal of wastes treated (Incineration Ash/Sharps/Plastics)	Compliance Status
							Equipment	Nos.	Total installed capacity in kg/day			
1	M/s. G J Multiclave (India) Pvt. Ltd. No. 7-1-47/1/A, Dharamkaran Road, Ameerpet, Hyderabad 500 016. Ph. No. 23756925, 30907999	Part of Rangareddy & Hyderabad Districts and Nalgonda District	1135	25805	3149	Rs. 3.50.00	Incinerator:	2	2*200 Kg/hr	Venturi Scrubber	Incineration Ash: TSDF	No. of Show-cause notices/ Direction issued:
							Shatter Autoclave:	1	100 Kg/hr 800 Lr/batch			
							ETP:	1	400 Lts.			
										Plastics: TSPCB authorised	Others:	

Sl. No.	Name & Address of the 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 operator (.....Rs. per Kg or .....Rs per Day or .....Rs. per bed per day)	Treatment equipment/ facilities installed at CBWTF		Air Pollution Control Systems attached with the incinerator(s)	Method of Disposal of wastes treated (Incineration Ash/Sharps/Plastics)	Compliance Status
							Equipment	Nos.			
2	M/s. Svethansh & Company, Sy.No.214/A/1, Shapur (V), Ghanapur (M), Mahaboobnagar District	Mahaboobnagar	127	3584	360	Rs. 4 to 5.50 per bed per day	Incinerator: 1 Shredder 1 AutoClave 1 ETP 1	100 Kg/hr 50 Kg/hr 200 Lr/batch 2000	Venturi Scrubber	Incineration Ash: TSDF	No. of Show-cause notices/ Direction issued:
3	M/s. Kakatiya Mediclean Services (Comon Bio-medical Waste Treatment & Disposal Facility Sy.No. 240, Ammaripet, Kothapalli (V), Hanamkonda (M), Warangal Dist.	Warangal District	347	6248	390	Rs. 5.00	Incineration - 1 Autoclave - 1 Microwaving - 0 Hydro waving - 00 Shredder - 1 clinically treated-0 Deep burial-0 Effluents treated- 1	1.Incinerator- 100 kg/Hr &/ 150 Kg/Hr - (Standby) 2. Shredder- 100 kg/Hr 3.Auto clave- 412 Lts 4.ETP cap - 2,000 Lts	Cyclone Separator followed by Venturi wet Scrubber	Incineration Ash: 40 kg/d Sharps: 10 kg/d Plastics: 50 kg/d. ETP Sludge : 5 Kg/Month Plastic for Recycling, Ash & Sharps filling in their own land in concrete pits.	No. of show cause notice / Directions issued: 0 No. of Court cases: -- Others: --

Sr. No.	Name & Address of the 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 (in Kg/day)	Cost of treatment of BMW charged by the CBWTF operator (.....Rs. per Kg or .....Rs per Day or .....Rs. per bed per day)	Treatment equipment/ facilities installed at CBWTF			Air Pollution Control Systems attached with the incinerator(s)	Method of Disposal of wastes treated (Incineration Ash/Sharps/P lastics)	Compliance Status	
							Equipment	Nos.	Total installed capacity in kg/day				
4	M/s.Venkataramana Incinerators, Edulagattepalli (V),Manakondur (M), Karimnagar Dist.	Karimnagar Dist	433	9708	463	Rs.3.50	Incineration -1 Autoclave - 1 Microwaving-0 Hydro waving- 00 Shredder -1 clinically treated-0 Deep burial-0 Effluents treated- 1			1.Incinerator- 100 kg/Hr 2. Shredder- 100 kg/Hr 3.Auto clave- 275 Lts 4.ETP cap - 10,000 Lts	Cyclone Separator followed by Venturi wet Scrubber	Plastic for Recycling, Ash & Sharps filling in their own land in concrete pits.	No. of show cause notice / Directions issued:-- 2 No. of Court cases: -- Others: --
5	M/s. Medicare Environmental Management Pvt. Ltd. Sy. No. 619, Isnapur (V), Patancheru (M), Medak District K.Radhakrishna Sai 9866511268, 9866229028.	Rangareddy & Hyderabad	922	15231	2369	Rs. 3.75 per bed / day	Incineration -1 Shredder -1 Autoclave - 1 ETP - 1 D.G. Set - 1			Incineration -250 Kg/ Hr. Shredder - 250 Kg/ Hr. Autoclave - 432 Lts. ETP - 12000 Lts.	Venturi Scrubber	Incineration Ash: sending to HWM-P-TSDF-Dundigal Sharps: Sending to TSDF offer Autoclaving through encapsulated cement bunkers Plastics: Selling to Authorised recyclers after Autoclaving Shredding	No. of Show-cause notices/ Direction issued: 1 No. of Court cases: NIL Others:

Sr. No.	Name & Address of the 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 operator (.....Rs. per Kg or .....Rs. per Day or .....Rs. 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			
6	M/s. ASE & Co, Sy No.63/1, Kagaz Madur Village, Narsapur Mandal, Medak Dist, Telangana , Contact Person Mr. Syed Aboo Turab-CEO, Email: ceo@aseco.in Contact No: 7702100068	Ranga reddy & Hyder abad	416	8471	419	3.75	Incineration -1 Autoclave - 1 Shredder -1 ETP - 1		Yes	Incineration Ash: TSDF Sharps: BUNKERS Plastics: SHREDDER	No. of Show-cause notices/ Direction issued: NIL  No. of Court cases: NIL  Others: NIL	
7	M/s Dharmar & Co. Sy.No. 243/A, Vi & Mdl: Chinnakodur Dist. Medak. B . Dheeraj Kumar Reddy M :91600 22777	Medak	287	4143	563	Rs. 5/-	Incinerator, Shredder, Autoclave, ETP	1No. Each	Capacity of Incinerator- 100Kgs / Hr respectively.. capacity of Shredder-20 Kgs / Hr Capacity of Autoclave-200 Ltrs per cycle capacity of ETP- 4000	Ventury Scrubber	Ash & Sharps Secured landfill. Plastic Waste After autoclave/shredding then sold to authorize supplier.	Not applicable



Sr. No.	Name & Address of the 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 operator of the CBWTF (.....Rs. per Kg or .....Rs. per Day or .....Rs. per bed per day)	Treatment equipment/facilities installed at CBWTF			Air Pollution Control Systems attached with the incinerator(s)	Method of Disposal of wastes treated (Incineration Ash/Sharps/P lastics)	Compliance Status
							Equipment	Nos.	Total installed capacity in kg/day			
8	M/s AWM Consulting, Gopalapeta (V), Tallada (M), Khammam Dist. Mr. Sharuk Gazdar Cell No. 9390642929	Khammam Dist.	385	5991	260	Rs. 3.00 per bed	Incineration-1 Autoclave - 1 Shredder - 1 ETP - 1		Incineration - 50 Kg/ Hr. Autoclave - 150 Lts. Shredder - 50 Kg/ Hr.	Venturi Scrubber	1. Incineration Ash : 15kg/day - Storing in lined concrete pit. 2. Sharps : 25kgs/day - Storing in lined concrete pit. 3. Plastics : 95kg/day - disposed to outside parties. The Board directed the CBMWTF to dispose the plastic waste to authorised agencies.	

Sr. No.	Name & Address of the 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 operator (.....Rs. per Kg or .....Rs per Day or .....Rs. 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/P lastics)	Compliance Status
							Equipment	Nos.	Total installed capacity in kg/day			
9	M/s. Medicare Services (CBMWTF), Sy.No. 1480/13/A,D & 1480/AA, Padkal (V), Jakarnpally (M), Nizamabad Dist. Mr. G. Srinivas Reddy, Mobile No: 7893734494.	Nizamabad District and part of Adilabad Dist.i.e Nirmal, Bhainsa & Adilabad town.	566	8009	633	The CBWTF operator charged Rs. 3.75 per bed for Govt. HCEs, Rs. 4.25 for RIMS hospital in Adilabad Rs. 4.50 for local private HCEs in Adilabad, Rs. 5/- for Private HCEs in Nizamabad and Rs.5.50 for Other than town HCEs per day.	Incineration -1 Autoclave -1 Shredder -1 ETP -1	Incineration -100 Kg/ Hr. Autoclave - 300 Lts. Shredder - 50 Kg / Hr. ETP - 5 KL/ Day	Yes, cyclone dust collector followed by ventury scrubber	Incineration Ash:Concrete d 9 pits for disposal of sharps & incineration ash. Sharps: disinfected waste sharp in a concrete lined pit. Plastics: giving to recycle after shredder.	No. of shows cause notices / direction issued: 1	
10	M/s Sattva Global Services Pvt Ltd.,	Located at Plot No. 36/B, Biotech Park, Karakapatla Village, Mulugu Mandal, Medak District Contact Person:Sri. N. Narender Goud Contact No:8125611555 Prasad - 8096666156 The CBMWTF not yet started its services i.e., the facility is not collecting Bio medical waste from HCEs till now.										

Signature of the authorised official & seal

Sd/-

// T.C.F.B.O //

Sd/-

Senior Environmental Engineer (UH - III)