

MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 022- 24010437/24020781
 Fax: 022- 24012659 / 24023516
 Website: <http://mpcb.gov.in>
 E-mail: ps0@mpcb.gov.in



Kalpataru Point, 3rd Floor
 Opp. Cine Planet Cinema,
 Near Sion Circle, Sion (E)
 Mumbai-400 022.

No.: MPCB/PSO/BMW/B- 1825

Dated: 10th April, 2013

CIRCULAR

Sub: Uniform Guidelines to obtain Bank Guarantee towards compliance of BMW (M & H) Rules, 1998 from Health Care Establishment, BMW transporters and CBMWTSDF operators

Ref: Approval of 1st Consent Committee meeting (2013-14) dtd. 5th April, 2013

.....

Maharashtra Pollution Control Board has reviewed the compliance of Bio-Medical Waste (Management and Handling) Rules, 1998 to be implemented by BMW Generators, Transporters and Facility operators. A wide gap between the authorization conditions and compliance is noticed. So as to prevent damage to the environment and to ensure compliance of provisions of Bio-Medical Waste (Management and Handling) Rules, 1998 and other applicable environmental Laws including Water (P & CP) Act, 1974, Air (P & CP) Act, 1981 and Rules under Environment Protection Act, 1986 in time bound manner time frame for compliance of various conditions is warranted.

In order to ensure the compliance of bio-medical waste authorization / consent conditions and guidelines of CPCB, following uniform guidelines are issued. The guidelines will be effective from 1.04.2013 and will be reviewed by Regional officer concerned every Six Months.

Sr. No.	Activity / Condition to be Complied	Compliance Timeline (Months)	CBMWTSDF, BMW Transporters & HCEs with Bed 500 & above	HCEs with Beds 500 to 100, Industries & Pathology Labs	HCEs with Beds 99 to 5	Amount of Bank Guarantee (Rs)	
I. A Operation and Maintenance							
1	To Segregate and Handle BMW as per Conditions of Authorization/BMW Rules	Continuous	1,00,000	50,000	25,000		
2	To achieve temperature of Primary and Secondary chamber of Incinerator #	Continuous	1,00,000	50,000	--		
3	To conduct and meet sterilization validation test and temperature test for Autoclave #	Continuous	50,000	25,000	--		
4	To Operate and maintain Air Pollution Control Device(s) to achieve prescribed Stack emissions (e.g. Particulate Matter, HCL, NOx, VOC) & maintain records #	Continuous	1,00,000	75,000	--		
5	Operation and Maintenance of ETP to achieve prescribed discharged standards	Continuous	1,00,000	50,000	25,000		
6	To comply with conditions as laid down in schedule V of BMW Rules prescribed for Deep_burial #	Continuous*	1,00,000	50,000	25,000		

Contd...2

:2:

Sr. No.	Activity / Condition to be Complied	Compliance Timeline (Months)	CBMWTSDF, BMW Transporters & HCEs with Bed 500 above	HCEs with Beds 500 to 100, Industries & Pathology Labs	HCEs with Beds 99 to 5
			Bank guarantee (Rs)		
I.B	Records				
1	To Maintain records of BMW and submission of Annual Report in Form-II before 31 st January.	Continuous	25,000	25,000	15,000
2	To maintain records of BMW material received/delivered to authorized party/ CBMWTSDF (Transporters only)	Continuous	25,000	25,000	10,000
Total IA + IB	• For HCEs & Facilities with Common/Captive Incineration	Total of A1 to 5 & B1 & 2	5,00,000	3,00,000	--
	• For HCEs & Facilities with Common/Captive Deep Burial	Total of A1, 5, 6 & B1 & 2	3,50,000	2,00,000	1,00,000
	• For HCEs disposing BMW to Common BMW T&D facility	Total of A1, 5 & B1 & 2	2,50,000	1,50,000	75,000
II	Performance				
1	To provide Separate BMW storage facility	Six	75,000	50,000	25,000
2	To provide Automatic BMW feeding system #	Six	75,000	50,000	Not applicable
3	To Provide Air Pollution Control Device(s) #	Six	1,00,000	75,000	--
4	To provide PLC based online temperature monitoring system #	Six	1,00,000	50,000	Not applicable
5	To provide Emergency vent to Secondary chamber #	Six	50,000	25,000	Not applicable
6	To obtain Membership of CHWTSDF and send incineration ash / ETP sludge to CHWTSDF	Three	50,000	25,000	Not applicable
7	To provide Graphical Temperature, Pressure & Time recording system to Autoclave #	Six	50,000	25,000	Not applicable
8	Effluent treatment plant not provided / need up gradation	Six	2,00,000	1,00,000	50,000
9	To provide Deep Burial facility as per schedule V #	Three	75,000	50,000	25,000
10	To provide BMW transportation vehicle as per Rules 6(4) #	Three	75,000	50,000	25,000
11	To provide Autoclave & Shredder #	Three	50,000	25,000	--

*:- Applicable only for HCEs in towns with population below 5 Lakh and rural areas

#:- Applicable only for CBMWTSDF and Captive Treatment /Disposal facility

(Rajeev Kumar Mittal)
Member Secretary

To:

Regional Officer, MPC Board, Mumbai/Nav Mumbai/ Kalyan/Thane/Raigad/ Pune /Nashik /Kolhapur/ Aurangabad/ Amravati/Nagpur/ Chandrapur.

Copy to: PSO/ JD (WPC)/ JD (APC)/JD (PAMS)/ /AST/SLO/CAO - for information