

Government of NCT of Delhi
Directorate General of Health Services
SwasthyaSewaNideshalayaBhawan
F-17, Karkardooma, Delhi-32 (Ph.No.22304549)

F.No.25/3(1)/DHS/BMW/99-2000/ 3620-40

Dated: 04/12/2017

Minutes of the Meeting

A meeting of the Advisory Committee for Bio-medical Waste Management was held on 29th November 2017 at 3.30 pm under the Chairmanship of Secretary, Health & Family Welfare Department in his chamber, Delhi Secretariat, New Delhi-110 002, to discuss the issues relating to biomedical waste management in Delhi. List of participants is annexed.

After a round of introduction by the members and invitees, the meeting commenced with welcome address by the Chairperson. A brief overview on Biomedical Waste Management Rules 2016 was given by Addl. Director (BMW Mgmt.).

The following issues were deliberated and decisions taken in the meeting:

At the outset, agenda points of previous MOM of advisory committee which was held on 31.05.2017, were discussed.

S.No.	Issue	Decision
1.	Development of website	The Chair directed that follow up action may be taken on priority basis. (Action: DPCC)
2.	Development of Training Module	The Chair advised for regular workshops and asked DPCC to write a letter to CPCB and MoEF & CC to provide standard manual for trainers and training as provisioned in the rules. (Action: DPCC)
3.	Requirement of additional common biomedical waste treatment facility (CBWTF)	It was informed to the Chair that in a meeting chaired by the Hon'ble C.M. regarding provision of more number of CBWTFs in Delhi to create more competition and to be future ready for biomedical waste management. The Chair directed that Delhi should have total number of 05

		<p>working CBWTFs. Two are already working and there should be provision of three more CBWTFs on their own land. Criteria of development of new CBWTF for a locality or region in the revised guidelines for CBWTF and disposal facilities dated December 21, 2016 was brought to the notice of the Chair. In view of the above criteria, the Chair directed DPCC to seek expression of interest from the proponents for development of new CBWTF and further directed DPCC to seek special exemption for Delhi from CPCB.</p> <p style="text-align: right;">(Action: DPCC)</p>
4.	Bar Codes on Bags/Containers containing biomedical waste	<p>The Chair was apprised of the meeting in CPCB. The Chair directed to wait for clear cut guidelines from CPCB.</p> <p style="text-align: right;">(Action:CPCB)</p>
5.	Pre-treatment of Liquid Chemical Waste	<p>DPCC informed that proposal from Jamia Milia Islamia is at final stage.</p> <p style="text-align: right;">(Action: DPCC)</p>
6.	Authorized Recyclers for plastic waste and glass waste	<p>The Chair directed DPCC to expedite process of joint inspection with CPCB and submit the report.</p> <p style="text-align: right;">(Action: DPCC, CPCB)</p>
7.	Chemical treatment for X-ray films	<p>It was informed that X ray fixers is an hazardous waste generated by Health Care Facilities and the Chair directed DPCC to issue directions directly to healthcare facilities as per CPCB guidelines. She further directed that the hospital should shift to digital X rays.</p> <p style="text-align: right;">(Action: DPCC)</p>
8.	District Level Monitoring Committee (DLMC)	<ul style="list-style-type: none"> • Chair directed DPCC to coordinate with CDMOs during the monitoring at district level.

		<ul style="list-style-type: none"> • All DLMCs to conduct atleast two visits per month. • Schedule of DPCC to be communicated to DLMC in each district in advance. <p style="text-align: right;">(Action: DPCC, CDMO)</p>
9.	Creation of awareness among all stakeholders	<p>Biotic Waste Solutions informed that they have prepared a film on biomedical waste management which has been uploaded on You-tube. The Chair directed the Biotic Waste Solutions to get the film approved by DPCC and then share it with all Health Care Facilities.</p> <p style="text-align: right;">(Action: DPCC, CBWTF)</p>
10.	Installation of ETP/STP in Health Care Facilities	<p>The Chair directed that the existing exemption limit for ETP/STP would remain upto 50 beds.</p> <p style="text-align: right;">(Action: DPCC, DMA)</p>
11.	Installation of GPS and continuous online monitoring system (COMS) by the CBWTF	<p>Member Secretary, DPCC informed that GPS is to be linked to bar coding of bags; this will be done after receiving clear cut guidelines from CPCB. However, CBWTF directed to put up close circuit camera in their respective CBWTF and give password to DPCC and DGHS.</p> <p style="text-align: right;">(Action: DPCC, CBWTF)</p>
12.	Inspection of BMW collection vehicles	<p>The Chair directed both the CBWTF operators to get their schedule of biomedical waste collection vehicles inspections verified by DPCC.</p> <p style="text-align: right;">(Action: DPCC, CBWTF)</p>
13.	Third party audit.	<p>Member Secretary, DPCC informed that other institutions, other than Jamia Milia Islamia University to be involved in third party audit. The Chair directed to expedite the matter.</p> <p style="text-align: right;">(Action: DPCC, CBWTF)</p>

14.	One time Authorisation	Issue of one time authorization of non bedded health care facilities/clinics Delhi Medical Association raised the issue of Rs. 5000/- and requested for lower rates for one time authorization. DPCC members opposed it, Chair directed for status quo. (Action: DPCC)
15.	Rates of biomedical waste collection	Rationalization of rates for services provided by the CBWTF discussed in detail. The Chair directed the following: <ul style="list-style-type: none"> • Non bedded category Rs. 500/- per month to be charged. • A pilot study to be instituted at District Level for weight of biomedical waste per bed/per day. • It was decided by the Chair that 5% increase in rates will be on the existing rates not on the base rates. 5% increase will be w.e.f. 01.01.2018. Chair also directed that file need not be sent to the Finance Department. <p>The new rates will be applicable after the report of the pilot study submitted.</p> <p>(Action: DPCC, DGHS)</p>
16.	BMW collection reports from HCFs by CBWTF	Both the CBWTF to submit report of biomedical waste collected from health care facilities month-wise for one year. Incinerable and autoclavable waste to be tabulated separately. (Action: CBWTF)
17.	Report of autoclave by CBWTF	Both CBWTF to submit in report of autoclave in term of testing, capacity and plastic waste collected every day. (Action: CBWTF)
18.	Training by DMA and CBWTF	The Chair directed that the Delhi Medical Association must take proactive steps in collaboration with CBWTF to train healthcare workers at Nursing Homes & Clinics. (Action: CBWTF, DMA)

19.	Training by CBWTF to its workers	The Chair directed that both the Service Providers would provide training to their workers who are handling biomedical waste and furnish half-yearly report to DPCC & DGHS. (Action: CBWTF)
20.	Regular collection of biomedical waste	Dr. R. Aggarwal informed that both the service providers must collect biomedical waste from dispensaries/health care establishment regularly, everyday. (Action: CBWTF)
21.	Compliance of BMW Management Rules 2016	The Chair directed that both the service providers must follow Biomedical Waste Management Rules 2016 at every step. They must ensure 100% compliance of the Biomedical Waste Management Rules 2016 without any violation. (Action: DPCC, CBWTF)

This issue with the approval of the Competent Authority.


(Dr. Kirti Bhushan)
DGHS

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Dated: 04/12/2017

Copy to:

1. The Secretary (Environment), Govt. of NCT of Delhi, Delhi Sectt., New Delhi-02.
2. The Member Secretary, Central Pollution Control Board, Parivesh Bhavan, East Arjun Nagar, Near Karkardooma Court, Delhi-110 032.
3. The Member Secretary, Delhi Pollution Control Committee, 4th Floor, ISBT Main Building, Kashmere Gate, Delhi-06.
4. Sh. J. Chandra Babu, Sr. Scientist, CPCB, Parivesh Bhavan, East Arjun Nagar, Near Karkardooma Court, Delhi-110 032.
5. The Addl. Commissioner (Health), East Delhi Municipal Corporation, Patparganj Indl. Area, Delhi-92.
6. The Addl. Commissioner (Health), North Delhi Municipal Corporation.
7. The Addl. Commissioner (Health), South Delhi Municipal Corporation

8. The Commissioner (Planning), Delhi Development Authority, vikas Minar, ITO, New Delhi-02.
9. The Special Secretary (UD), Deptt. Of Urban Development, Govt. of NCT of Delhi.
10. All ARHS/CDMOs', DGHS, Govt. of NCT of Delhi.
11. Ms. Madhur Panjwani, Representative from PGMS Branch, Delhi Sectt.
12. Medical Officer/Nodao Officer, Biomedical Waste, NDMC, Room No. 1002, Palika Kendra, New Delhi-01.
13. The Director (Animal Husbandry), Govt. of Delhi, Old Sectt., Delhi-54.
14. Sh. Ravi Aggarwal, Srishti, NGO, H-2, Jugpura Extensin, New Delhi.
15. The President or his/her nominee, Delhi Medical Association, DMA House, Darya Ganj, New Delhi (Special Invitee)
16. The Chairman, Nursing Home forum, Delhi Medical Association, DMA House, Darya Ganj, New Delhi (Special Invitee).
17. Dr. M.K. Daga, Member Secretary, Centre for Occupational and Environmental Health, Ground Floor, B.L. Taneja Block, MAMC, New Delhi-110 002.
18. MS, Nursing Home Cell, DGHS, GNCTD.
19. PS to Secretary (Health & Family Welfare), Govt. of Delhi, Delhi Sectt., New Delhi-02, for information.
20. PS to Director, Dte. General of Health Services, F-17, Karkardooma, Delhi-32 for information.


(Dr. Kirti Bhushan)
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