No. HFW-H(RKS)(Bio(BWM)2019--Health &Family Welfare Department. Himachal Pradesh.



To

- 1. The Member Secertary ,H.P State Pollution Control Board .
- 2. The Director Medical Education & Research Himachal Pradesh.
- 3. The Director Health Safety & Regulation Himachal Pradesh.
- 4 The Director Ayurveda Department Himachal Pradesh.
- 5. The Director Animal Husbandry Himachal Pradesh.
- 6. The Commissiner MC Shimla Himachal Pradesh.
- 7. The Director Urban Development, Himachal Pradesh
- 8. The Director Dental Health Services, Himachal Pradesh.
- 9. The Principal Scientific Officer Deptt.of Environment S&T.H.P
- 10. Dr. Vinay Mahajan , President , IMA-H.P. (Sr. M.O Civil Hospital Palampur Distt. Kangra).
- 11. Sh.Sukhdev Singh Masand VPO Dhoran the Palampur Distt. Kangra.H.P

Subject:

Regarding proceeding of 3rd State Level Advisory committee Meeting on Bio -Medcial Waste Management.

Sir.

Please find enclosed herewith the proceeding of the State level Advisory committee for the implementation of (Bio Medical Waste Handling and management) Rules 2016 held on 15-01-2021 Friday at 3.00 PM in State Training Institute Parimahal (STIHFW) under the Chairmanship of the Secretary Health to the Govt of H.P.

This is for your kind information please.

O 6 FEB 2021

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Yours faithfully.

Director of Health Services Himachal Pradesh.

Copy to :-

Dated, Shimla-9, the

1.The Secretary Health to the Govt of Himachal Pradesh for information Please.

Director of Health Services Himachal Pradesh.

Proceedings of the 3st Meeting of the State Advisory Committee under BMW Rules 2016 amended 2020

Minutes of the meeting of the State Advisory Committee under Bio-Medical Waste (Handling and Management) Rules 2016 amended 2020 held under the chairmanship of Sh. Amitabh Awasthi, Secretary (Health), Government of Himachal Pradesh, on 15 January 2021 at 03:00 pm at State Training Institute, Health and Family Welfare Parimahal, Shimla-2.

The following officers/officials attended the meeting:

- 1. Dr. BB Katoch Director Health Services, H.P.
- 2. Shri D K Rattan Director Ayurveda
- 3. Dr Anita Mahajan, Jt Director Dept H&FW
- 4. Dr. Manoj Chauhan, Pr. Scientific Officer, Pollution Control Board, H.P.
- 5. Dr Harsharan Kaur, Principal SHFWTC, Parimahal, Shimla, Himachal Pradesh.
- 6. Dr.Sunite A Ganju, State Nodal Officer BWM O/o DHS and Associate Professor, Microbiology, SLBS Govt Medical College, Nerchowk, Mandi
- 7. Mr Maneet Verma, Dy Controller, Director DME &R HP
- 8. Dr. Mahesh Jaswal, OSD, O/o DHSR Shimla
- 9. Dr. Chetan Chauhan, Corporation Health Officer, M.C.Shimla
- 10. Dr. Asha Kiran Mehta, Asst. Director, Animal Husbandary, H.P.
- 11. Shri Rajendra Chauhan, Project Officer, Urban Development
- 12. Dr Sunder Sharma, Dy Director Ayurveda
- 13. Mr Joginder Jangta H&FW O/oDHS

With the kind permission of the Chair, the meeting began with a welcome note by Dr. BB Katoch, DHS, Directorate of Health Services, HP. The Chair was informed that the State Government has re-notified the State Advisory Committee to oversee the implementation of the Bio-Medical Waste (Handling and Management) Rules, 2016 dated 04/02/2020 and the implementation of BMWM was transferred from DHSR to DHS HP and DHS declared as Head of Department under Major Head 221001-110-07 instead of DHSR vide letter no. Health-C21/2019-Loose dated 29/01/2020

This is the third meeting of the Committee and held as per the rules of BMWM. In this third meeting the agenda item of the second meeting were reconfirmed and the new agenda items were drawn from the basis of inputs given by the various stake holders and district monitoring committee BMWM, department of Health.

The Chair, Secretary (Health) stressed upon the need of effective implementation of the Bio Medical Waste Rules 2016 in the State of Himachal Pradesh and informed that the Hon'ble National Green

Proceedings of the 3st Meeting of the State Advisory Committee under BMW Rules 2016 amended 2020

Tribunal is closely monitoring the same besides being a critical health issue. The timelines should be met as given in the action plan submitted to the HPPCB. The Chair also directed that all necessary steps should be taken proactively in view of the COVID -19 pandemic. All unauthorized health care facilities should resubmit the applications after removal of objections to HPPCB for authorization.

Dr. Sunite A Ganju, Consultant cum State Nodal Officer Biomedical Waste Management O/o DHS, & Associate professor, Department of Microbiology presented before the house the updated status of implementation of the Biomedical Waste Management in the state of Himachal Pradesh and progress done by the Department of Health and Family under Bio Medical Waste through a presentation. A total of 2153 HCFs have been authorized out of 2881 HCFs with district Bilaspur having 82% authorizations. It was also informed to the house that the status of authorization is higher than the national average.

SNo	Top three performing Districts (>70%)			Rank
	District Authorizations			
1.	Bilaspur	(143/173)	82%	1
2.	Solan	(180/233)	77%	2
3.	Sirmour	(153/207)	74%	3

All the Agenda items were discussed one by one and following decisions were taken.

1. Agenda item 1: Status of authorizations of Allopathic Health care facilities

The Chair reviewed the category wise authorization status with respect to applications received, authorization granted, cases under process and cases rejected. The Chair was apprised by Dr. Sunite A Ganju, that strict directions have been issued to all CMO's/MS to resubmit applications for authorizations, rejected by the HP pollution board immediately after removal of objections raised by HP pollution control board. The Chair also directed that all the CMOs should address the concerns for the cases that have been rejected and resubmit to the respective officers of the Pollution Control Board (PCB) for authorizations. Further the low performing districts with respect to authorizations should act proactively and a deadline set for authorizations. All the inventory should be tallied with the respective regional heads so that there is no mismatch. A certificate may be provided that permission will be taken from the PCB before any nonfunctional HCF is made operational and temporarily removed from the inventory of HCF. The chair was informed that all CMOs and MSs were directed to maintain a

meticulous record and file Annual Reports of BMW on the due date, verified and signed by BMO's/CMO's/MSs before submission so that there is no mismatch with categorization and compilation of the Biomedical Waste generated waste. The final annual report should be compiled at the district level and sent to the O/o DHS for analysis.

(Action by: CMOs, Sr Scientific Officer, Regional Laboratories PCB)

2. Agenda item 2: Status of BMWM in Hard and tribal Districts:-

Dr. Sunite A Ganju apprised the Chair in detail about the Status update of captive treatment disposal (deep burial) being adopted in the Allopathic Health Care Facilities of District Kinnaur and Lahaul & Spiti as there is no access of any Common Bio Medical Waste Treatment Facility (CBTWF) Operator to these Districts and not many HCF in these places have been authorized especially in Lahaul Spiti. The deep burial pits need be constructed at places where there are no pits and contract to be made with authorized plastic waste recycler by HP PCB. Mr Manoj Chauhan Pr. Scientific Officer, Pollution Control Board, H.P. informed that the waste can be given to the authorized recyclers and the contract agreement can be signed on call basis. This modality can be used for HCFs where CBMWFs does not exist and the waste is disposed of by captive methods. These contracts should be done immediately and submit applications for authorization to PCB.

(Action by: All CMOs)

3. Agenda item 3: Transportation charges by CBMWTF.

The chair was informed that disposal and transportation charges were fixed by the Govt. for COVID waste Notified by Govt vide letter no HFW-A-A(3)2/2020 dated 26/9/2020 (@Rs 43 per kg for disposal and 24 per km for transportation to be paid through COVID fund. Mr Manoj Chauhan Pr. Scientific Officer, Pollution Control Board, H.P. informed that a series of meeting were held with all stake holders for the costing of transportation and disposal of BMW by CBMWTF and possible "on call basis" agreements. And the proposal has been sent to the Government for their approval.

(Action by: HP Pollution Control Board)

4. Agenda item 4: Status of Liquid waste disinfection treatment system and Sewerage Treatment Plant (STPs). The chair was informed that Liquid waste disinfection treatment system units have

been positioned and functional at HCFs as reported by the CMOs. Similarly the STPs are also being installed and completion is expected by the end of financial year. Due to complete lock down in the country the installation process got delayed, however the process is being expedited. The Chair directed to expedite the process of commissioning of STPs.

(Action by: DHS; All CMOs)

- 5. Agenda item 5. Compliane Under hon'ble NGT order no: OA No 138 and 139 Stench grips Mansa river and 673/2018, OA no 606/2018.) The chair was informed that a health study and camps were being held in compliance to the Hon'ble NGT orders. Study pattern of water air borne diseases and to understand its epidemiological relationship to environmental pollution factors in industrial areas of Himachal Pradesh. (Under hon'ble NGT order no: OA No 138 and 139 Stench grips Mansa River and 673/2018, OA no 606/2018). However due to COVID 19 the health camps have been deferred since March 2020.
- 6. Agenda item 6: Agreement with CBMTF operators: The chair directed that the Biomedical waste facility operators should enter into an agreement immediately with ULBs for lifting BMW from 61 ULBS as desired by the director Urban Development and the compliance reported to HPPCB.
 (Action by: Director Urban development; CBMTF; HPPCB)
- 7. Agenda item 7: Monitoring of CBMTF operators: The chair directed that the two CBMTF operators; Enviro Engineers and Suraksha Bio Sanitizer should be closely monitored as not only it is a risk hazard but also mandated by the BMWM handling rules. The Chair desired that Pollution Control Board must ensure that the CBWTF operators in the State provide all personal protective gears i.e gloves, masks etc to their the staff. With the COVID situation utmost care should be taken to protect the staff employed by the CBWTF operators.

A monitoring mechanism may be developed by the CMOs so that the site visit of the CBMWTF is carried out at least quarterly with the report sent to the DHS. The CMOs are also directed to check any coverage area gaps in BMW collection enroute transportation of BMW by the CBMWTF and non-collection of BMW within 48 hours as mandated in the BMWM handling rules, 2016, amended 2020. Any such violation by the CBMWTF should be brought to the notice of the DHS as well as HPPCB in writing.

Proceedings of the 3st Meeting of the State Advisory Committee under BMW Rules 2016 amended 2020

Utmost care at all active immunization session sites (Covid/routine) should be undertaken and the list shared with CBMWTF for proper transportation and disposal of waste.

(Action by: CMOs/ Sr.MS, Regional Pollution Control Board officers)

8. Agenda item 8: Training on BMWM at state level.

The Chair desired that the trainings may be started at the state level, and Principal SHFWTC, Pari Mahal to ensure regular trainings on BMWM are held with due precautions. The house was informed that Health Department has notified the Bio Medical Waste Management Committees in all the Districts and regular meetings as well as trainings are being held. During the prevailing COVID-19 pandemic webinars on BMWM and basic infection control practices were held and for disposal of immunization waste training was held on ECHO platform.

9. Agenda item 9: Instructions for new HCFs

It is desired that all construction plans for new buildings should incorporate connections for liquid waste, ETP and STP /or connections to the Municipal sewerage system.

The Chair in his concluding remarks appreciated the work by the department of Health and Family welfare and desired that the Bio Medical Rules, 2016, amended Rules, 2018,2020 should be followed in leter and spirit and focus on the unauthorized HCFs. The meeting ended with a vote of thanks to/from the Chair.

Sh.Amitabh Awasthi

Secretary (Health), Government of H.P

Cum- Chairman State Advisory Committee BMW -2016