



## CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

PARYAVAS BHAWAN, NORTH BLOCK, SECTOR -19,  
NAVA RAIPUR ATAL NAGAR, RAIPUR (C.G.) 492002

E-mail : hocecb@gmail.com, Ph. No. 0771-2512220

No. 1022/ BMW /HO /CECB /2022

Raipur, dated 13/05/2022

To,

**M/s SMS Watergrace Enviroprotect Pvt. Ltd.,  
P.H.No.-20, Kh. No.-70/(1,2,5),  
Village-Siltara, Dharsiwa,  
Distt.-Raipur (C.G.)**

Sub: - Renewal of authorization under rule 10 of the Bio- Medical Waste Management Rules, 2016.

Ref: - 1. Renewal of authorization letter no. 1962/BMW/HO/CECB/2019Raipur,dated 21/06/2019.  
2. Your Online Application No. 8916296 Dated 12/01/2022.

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The Authorization under rule 10 of the Bio- Medical Waste Management Rules, 2016 for Common Bio-Medical Waste treatment facility at Village-Siltara, Dharsiwa, Distt.-Raipur is hereby renewed for period from **05/04/2022** to **04/04/2025** subject to the fulfillment of terms & conditions incorporated in the authorization letter no. **309/BMW/HO/CECB/2018 Raipur, dated 05/04/2018** and additional conditions are enclosed herewith.

### **CONDITIONS PERTAINING TO THE BIO- MEDICAL WASTE MANAGEMENT RULES, 2016**

#### **Form III (See rule 10)**

[Authorization for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of bio-medical wastes]

1. Number of authorization **105/HO/BMW/CECB/ATAL NAGAR, RAIPUR.**
2. **M/s SMS Watergrace Enviroprotect Pvt. Ltd., P.H.No.-20, Kh. No.-70/(1,2,5), Village-Siltara, Dharsiwa, Distt.-Raipur (C.G.)** an occupier or operator of the facility located at **P.H.No.-20, Kh. No.-70/(1,2,5), Village-Siltara, Dharsiwa, Distt.-Raipur (C.G.)** is hereby granted an Authorization to operate a facility for collection, reception, storage, transport, treatment and disposal of Common Bio-Medical Waste treatment facilities at the premises situated at **P.H.No.-20, Kh. No.-70/(1,2,5), Village-Siltara, Dharsiwa, Distt.-Raipur (C.G.)**.
3. This renewal of authorization shall be in force for a period of **Three years** from **05/04/2022** to **04/04/2025**.

These Renewal of Authorization is valid for Treatment Equipment and Equipment Capacity : -

<b>Treatment Equipment</b>	<b>Capacity</b>
<b>Incinerator 01</b> (Incinerable of Biomedical Waste)	250 Kg/Hr. (06 MT/ Day)
<b>Autoclave 01</b> (Autoclaving of Biomedical Infectious Waste)	175 Ltr./ Hr. (One Hundred Seventy five Liters Per Hour ) (4.2 MT/Day)
<b>Shredders 02</b> (Shredding of Biomedical Waste)	500 Kg./Hr. (Five Hundred Kilogram Per Hour ) (12 MT/Day)

4. This renewal of authorization is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act 1986.

### **TERMS & CONDITIONS OF AUTHORIZATION**

1. The authorized person shall ensure various arrangement for proper Bio-Medical Waste Management with immediate effect as specified below:-
  - a) Bio-Medical Waste shall not be mixed with other waste. Bio-Medical Waste shall be segregated in containers, bags in accordance with Schedule-II prior to its storage, transportation, treatment and disposal. The containers shall be labeled according to Schedule-III.
  - b) Containers will be transported from the premises of Health Care Facilities where Bio-Medical Waste is generated to the CBWTF of the authorized person at Siltara near industrial area, Distt. Raipur.
2. The Bio-Medical Waste containing mercury due to breakage of thermometers, blood pressure equipment and other measuring equipment shall be collected separately and disposed off in the secured Landfill.
3. The occupier of the CBWTF shall submit an annual report in form-IV by 30<sup>th</sup> June every year to the Board.
4. The occupier shall take proper care and vigil for disposable items like gloves, syringes, plastic bottles, catheters etc. have to be shredded, cut or mutilated and ensures that they are not reused under any circumstances.
5. The incinerator installed by occupier in the facility shall comply with the standard for Dioxins and Furans as per the Bio- Medical Waste Management Rules, 2016.
6. The containers used for handling Bio-Medical Waste should be properly labeled to avoid confusion in handling & disposal of Bio-Medical Waste, therefore all containers should prescribed color and labeled properly.
7. The occupier shall maintain Autoclaving activities before incineration of Bio-Medical Waste, Waste Linen, Infected Cloths, Mattresses and other infected items. The record shall be maintained in the separate log-book.
8. The shredder should be properly designed and covered to avoid spillage and dust generation. It should be so designed, that it has minimum manual handling.
9. The open area within the CBWTF shall be covered under greenbelt.
10. The occupier of CBWTF shall maintain Bar Coding System as per BMW Management rule 2016.
11. Occupier of the CBWTF shall have separate generator for standby arrangement for power, with sufficient capacity to run the incinerator equipment during the failure of power supply. The

generator set shall comply with the necessary requirements under the Environment (Protection) Rules, 1986.

12. The disposal site all around shall be covered by proper fencing within a period of 03 months.
13. Occupier shall maintain a Register/Log book on the disposal site to ensure the category wise record of Bio-medical waste to be disposed.
14. The Occupier shall essentially provide all safety equipments gumboots, nose mask, hand gloves etc to the workers engaged in the CBWTF/Disposal site.
15. Regular bleaching powder and lime shall be spread on the exposed waste disposed off at the proposed site to ensure prohibition of bio-infection.
16. The occupier of the CBWTF shall take necessary action for the treatment of effluent generated from common facility so as to meet the standards prescribed under Water (Prevention and Control of Pollution) Act, 1974.
17. The occupier of the CBWTF shall install Air Pollution Control Device with the incinerator along with Online Air Monitoring Equipment and shall be connect to the CECB server.
18. The occupier shall install GPS System in the all waste collection vehicles.
19. The occupier of CBWTF shall install Effluent Treatment Plant for treatment of waste water generated from the Common Bio-Medical Waste Treatment Facility and separate log-book to be maintained.
20. The occupier shall develop website separately and the information must be uploaded along with the Annual Report by CBWTF.

**Member Secretary**  
C.G. Environment Conservation Board  
Nava Raipur Atal Nagar, Raipur (C.G.)

Endt.No            1023/ BMW /HO /CECB /2022

Raipur, dated 13/05/2022

Copy to :-        Regional Officer, Regional office, Chhattisgarh Environment Conservation Board, Raipur (C.G.) please ensure compliance and report, if any condition/conditions are violated by the Hospital/Health Care Facility.

**Sd/-**  
**Member Secretary**  
C.G. Environment Conservation Board  
Nava Raipur Atal Nagar, Raipur (C.G.)