



By Registered Post

File No. CP-23/16/2024-WM-I-HO-CPCB-HO/18380/ S102

September 11, 2024

To,

M/s West Bengal Waste Management Limited,  
Sutahata, Purba Medinipur  
West Bengal

**DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986 AND SHOW CAUSE NOTICE – FOR NON-COMPLIANCE TO BIOMEDICAL WASTE MANAGEMENT RULES, 2016.**

WHEREAS the Central Government has notified the Bio-Medical Waste Management Rules, 2016 and amendments thereof (herein after referred as BMWM Rules, 2016) in suppression of the Bio-Medical Waste (Management & Handling) Rules, 1998, and amendments thereof, under the Environment (Protection) Act, 1986, to improve the collection, segregation, processing, treatment and disposal of the Bio-Medical wastes in an environmentally sound management thereby, reducing the biomedical waste generation and its impact on the environment; and

WHEREAS Rule 5 of BMWM Rules, 2016 stipulate duties of the operator of Common Bio-Medical Waste Treatment Facility (CBWTF) to ensure treatment and disposal of biomedical waste in line with provisions of said Rules; and

WHEREAS as per Rule 7 (1) of BMWM Rules, 2016, the bio-medical waste is required to be treated and disposed off in accordance with Schedule I and in compliance with the standards prescribed in Schedule II of the BMWM Rules, 2016; and

WHEREAS Rule 14 (1) of BMWM Rules, 2016 stipulate that every authorized person is required to maintain records related to generation, collection, segregation, storage, transportation, treatment, disposal and or any form of handling of Bio-Medical waste in accordance with these Rules and guidelines issued by CPCB"; and

WHEREAS the CBWTF namely M/s West Bengal Waste Management Limited, Sutahata, Purba Medinipur, West Bengal (herein after called as Unit) was inspected by Central Pollution Control Board (CPCB) on 21.03.2024 wherein following discrepancies has been observed:

- Temperature of primary combustion chamber was 136°C and temperature of secondary combustion chamber was 884°C which is below standard temperature of 800°C and 1050±50°C, prescribed under BMWM Rules, 2016;
- As per stack emission monitoring results, Particulate Matter (84 mg/Nm<sup>3</sup>) exceeds the standard of PM (50 mg/Nm<sup>3</sup>) prescribed under the BMWM Rules, 2016.
- OCEMS was not calibrated as Particulate Matter Concentration was showing 2.0 mg/Nm<sup>3</sup> in the OCEMS. However, as per stack monitoring analysis results, Particulate Matter Concentration was 84.0 mg/Nm<sup>3</sup>.
- Separate energy meter and flow meters were not installed at Effluent Treatment Plant.
- Waste received by facility under AFRF (Alternative Fuel and Raw Material Facility) are being directly incinerated at the facility. However, as per Consent to Operate condition, in-house utilization of products of AFRF is strictly prohibited and the entire products should be sent to cement plants for co-processing.

‘परिवेश भवन’ पूर्वी अर्जुन नगर, दिल्ली-110032

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WHEREAS as per the CPCB guidelines for "Imposition of Environmental Compensation Charges (ECC) against Healthcare Facilities (HCFs) and Common Biomedical Waste Treatment Facilities (CBWTFs)", the Environment Compensation for above mentioned non-compliances at S. No. i) and ii) at the rate of ₹7,500/- per day; and

WHEREAS the Central Government vide notification S.O. 730 (E) dated July 10, 2002, has delegated the powers under Section 5 of the Environment (Protection) Act, 1986 to the Chairman, Central Pollution Control Board (CPCB), to issue directions for violation of the standards and rules relating to Biomedical Waste Management notified under the Environment (Protection) Act, 1986; and

NOW THEREFORE in exercise of the powers vested under Section 5 of the Environment (Protection) Act, 1986, the Unit is hereby directed to:

- a. Take corrective measures with immediate effect on receipt of this direction and submit action taken report within 15 days from the issue of this direction along with supporting documents & photographs; and
- b. Show Cause as to why Environmental Compensation Charges of ₹7500/- per day should not be imposed for violation of provisions of BMW Rules, 2016 for the above mentioned non-compliances, as per CPCB guidelines.

In case the Unit found non-complying with above directions, CPCB will be constrained to take legal proceedings against M/s West Bengal Waste Management Limited, Sutahata, Purba Medinipur, West Bengal, as deemed fit under the Environment (Protection) Act, 1986.

  
(Tanmay Kumar)  
Chairman

**Copy for information to:**

1. The Additional Secretary,  
HSM Division,  
Ministry of Environment, Forest & Climate Change,  
Indira Paryavaran Bhawan,  
Jorbagh Road, New Delhi - 110 003 : For kind information
2. The Member Secretary  
West Bengal Pollution Control Board  
Paribesh Bhawan, 10A, Block-LA, Sector III,  
Salt Lake City, Calcutta- 700106, West Bengal : For kind information and follow-up,  
please
3. The Regional Director,  
Regional Directorate-kolkata  
Central Pollution Control Board  
South end Conclave Block-502,  
5th & 6th Floor, 1582, Razidanga, Main Road,  
Kolkata- 700107. : For kind information and follow-up,  
please
4. I/c IT Division : For information and necessary action

  
(Bharat Kumar Sharma)  
Member Secretary