

By Registered Post

F. No. CP-23/21/2024-WM-I-HO-CPCB-HO- 19282

November 12 , 2024

To,

M/s. Mumbai Waste Management Limited.
Plot No. P - 32, MIDC Taloja, Tal. - Panvel, Dist.-
Raigad, Maharashtra- 410208

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 Mumbai Waste Management Limited, Panvel, Dist. Raigad, Maharashtra (herein after called as Unit) was inspected by Central Pollution Control Board (CPCB) on 13.06.2024 wherein following non-compliances were observed:

- i. As per analysis results of stack emission monitoring, Particulate Matter (667.39 mg/Nm³) exceeds the standard of Particulate Matter (50 mg/Nm³) prescribed under the BMWM Rules, 2016.
- ii. As per analysis result of treated effluent, TSS (139 mg/l), BOD (185.4 mg/l) and COD (540 mg/l) exceeds the standards of treated liquid waste TSS (100 mg/l), BOD (30 mg/l) and COD (250 mg/l) prescribed under the BMWM Rules, 2016.
- iii. Log book to be maintained for operations of autoclave and shredder was not provided during the inspection.
- iv. The Unit uses 27 vehicles for the collection and treatment of biomedical waste, but only 13 of these vehicles are authorized under the CCA, though all are in-line with provisions of BMWM Rules, 2016..

WHEREAS as per the CPCB guidelines for "Imposition of Environmental Compensation Charges (ECC) against Healthcare Facilities (HCFs) and Common Biomedical Waste Treatment



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 immediately along with supporting documents & photographs; and
- b. Show Cause as to why Environmental Compensation Charges of ₹4,375/- 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 Mumbai Waste Management Limited, Panvel, Dist. Raigad, Maharashtra, as deemed fit under the Environment (Protection) Act, 1986.


(Tanmay Kumar)
Chairman

Copy for information to:

1. The Additional Secretary, : For kind information
HSM Division,
Ministry of Environment, Forest & Climate Change,
Indira Paryavaran Bhawan,
Jorbagh Road, New Delhi - 110 003
2. The Member Secretary : For kind information and follow-
Maharashtra Pollution Control Board, up, please
Kalptaru Point, 2nd- 4th Floor,
Opp. Cine Planet, Sion Circle, Sion (E)
Mumbai-400022
3. The Regional Director, : For kind information and follow-
The Regional Directorate up, please
Central Pollution Control Board
Survey No. 110, Dhankude,
Multi-Purpose Hall, Baner Road,
Barter, Pune- 411045
4. I/c IT Division : For information and necessary
action


(Bharat Kumar Sharma)
Member Secretary

