

By Registered Post

F. No. B-31011/BMW (46.53)/2021/WMD-I 4849

August 10, 2021

To,

M/s Indo Water Management & Pollution Control Corporation,
C-32 II Floor, Parijat Complex, above Priyadarshini Super Market,
E-5 Bittan Market, Arera Colony,
Bhopal -462016.

DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986

WHEREAS the Central Government has notified the Bio-Medical Waste Management Rules, 2016 and amendments thereof (herein after referred as BMW Rules) 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;

WHEREAS as per Rule 7 (1) of BMW Rules, "bio-medical waste shall be treated and disposed of in accordance with Schedule I and in compliance with the standards prescribed in Schedule II of the BMW Rules, 2016"; and

WHEREAS as per Schedule III of BMW Rules, CPCB has mandate to conduct random inspection of Common Bio-Medical Waste Treatment Facility to verify compliance to Rules; and

WHEREAS the Common Bio-Medical Waste Treatment Facility namely M/s Indo Water Management & Pollution Control Corporation (the Unit) was inspected by Central Pollution Control Board (CPCB) during 09th -10th, January 2020, wherein following shortcomings were observed;

- (i) Facility has not upgraded incinerator w.r.to 2 Seconds Residence Time
- (ii) Leakages were observed in APCDs attached with incinerator
- (iii) Online Continuous Emission Monitoring System (OCEMS) data is not transmitted to CPCB server
- (iv) Primary chamber temperature was observed 710°C, which is less than the prescribed limit of temperature 800°C ± 50°C
- (v) Stack emission monitoring result, PM concentration (i.e. 52 mg/Nm³) is exceeding the prescribed standards (i.e. 50 mg/Nm³)
- (vi) All vehicles were not provided with GPS system; and

WHEREAS based on the aforesaid non-compliance, CPCB issued directions under section 5 of Environment (Protection) Act, 1986 to the Unit vide letter dated 09.03.2021 to take necessary corrective measures within 30 days from issue of the direction. The Unit vide email dated 15.06.2021 submitted reply of aforesaid direction; and.

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WHEREAS the Unit was again re-inspected by CPCB on 28.05.2021 against the complaint regarding illegal selling of PPE kits, wherein following shortcomings were observed by inspecting team;

- (i) Incineration ash was stored openly
- (ii) Incinerator has not upgraded w.r.to 2 Sec RT
- (iii) Bio-medical waste was received without bar-code system from HCFs
- (iv) Stack emission result PM (61.2 Nm³) is shown against the standards PM (50 Nm³) in the analysis results from MPPCB; and

WHEREAS as per the Hon'ble order dated 19.05.2021 passed in the Original Application No. 10/2021 'Nitin Singh Solanki Vs State of M.P. & Ors', a joint team of District Collector, Regional Directorate CPCB, Bhopal and Madhya Pradesh Pollution Control Board conducted inspection of the Unit during 16th - 17th June, 2021 to verify the compliance to BMW Rules, 2016 whereby following gross violations were found:

- a. Approx. 1000 kg yellow category, 400 kg red category and 100 kg blue category of untreated bio medical waste was found stored in the facility.
- b. The secondary chamber of incinerator was found under construction and the incinerator was operating only with primary chamber.
- c. Emission parameters were found exceeding the standard vis-a-vis PM (225 mg/ Nm³) and NO_x (740 mg/ Nm³).
- d. Default setting was created in OCEMS system as the temperature for secondary chamber, which is under construction was displayed.
- e. Spore test for autoclave and records were not maintained.
- f. Proper drainage system of floor washing and its connection to ETP was not provided.

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 to any industry or any local, or any other authority for any violation of the standards and rules relating to BMW notified under the Environment (Protection) Act, 1986; and

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

- i. Take necessary corrective measures w.r.to aforesaid action point no.(a) to (f); and
- ii. Deposit Environmental Compensation Charges of Rs 30,81,250/- (Rs. Thirty Lakhs Eighty-One Thousand Two Hundred Fifty only) for 580 no. of non-complying days in 532702050000164 IFSC code UBIN0553271, I.P. Extension Branch within 15 days on receipt of this direction.

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In case unit fails to comply with above directions, CPCB will be constrained to initiate proceedings against M/s Indo Water Management & Pollution Control Corporation, Satna, Madhya Pradesh under the Environment (Protection) Act, 1986.


(Naresh Pal Gangwar)
Chairman

Copy to:

1. Joint Secretary, HSM Division
Ministry of Environment, Forest & Climate
Change
Indira Paryavaran Bhawan,
Jorbagh Road, New Delhi - 110 003
2. The Member Secretary : For kind information
Madhya Pradesh Pollution Control Board
Paryavaran Parisar, Sector E-5,
Arera Colony, Bhopal - 462 016
3. Regional Director : For follow-up
Regional Directorate
Central Pollution Control Board
Parivesh Bhawan, Paryavaran Parisar
E-5, Arera Colony, Bhopal-462016, M.P.
4. DH, IT Division : For necessary action
CPCB, Delhi
5. DH, Accounts Division, : For information
CPCB, Delhi


Prashant Gargava
(Member Secretary)



