

By Speed Post

F.No. B- 31011/BMW (46.46)/2018/WMD-I/ 10451

September 12, 2018

To,

M/s E-Tech Projects,
Abohar By Pass Road,
Hanumangarh, Rajasthan - 335513.

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

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, under the Environment (Protection) Act, 1986, to improve the collection, segregation, processing, treatment and disposal of the Bio-Medical wastes in an environmentally sound manner thereby, reducing the impact on the environment;

WHEREAS Rule 5 of BMW Rules, 2016 stipulated duties of the operator of a Common Bio-medical Waste Treatment Facility (CBWTF); and

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 Rules 14(1) of BMW Rules stipulates that "every authorized person shall 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 by guidelines issued"; and

WHEREAS the Common Bio-Medical Waste Treatment Facility (CBWTF) operated by M/s E-Tech Projects, Hanumangarh, Rajasthan (Facility) was inspected by team of officials from CPCB Regional Directorate Bhopal on 26/05/2018 and observed that:

1. Facility was operational without valid authorization under Bio-Medical Waste Management Rules 2016 from the Rajasthan State Pollution Control Board.
2. Facility was not collecting biomedical waste regularly from Primary Health Centers and Community Health Centers.
3. During the inspection, incinerator installed by the facility was not complying with the emission standards as notified under BMW Rules, 2016, as the concentration of Particulate Matter (256 mg/Nm³) was exceeding the standard of 50 mg/Nm³.

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4. During the inspection, primary chamber and secondary chamber of the existing incinerator were not operated as per the temperatures prescribed under BMW Rules, 2016.
5. Online Continuous Emission Monitoring System (OCEMS) was installed but not connected with CPCB and Rajasthan SPCB server.
6. Incinerator stack platform is not adequate to perform the monitoring of stack emissions.
7. Spore test is not conducted for the validation of autoclave to verify its efficacy for the treatment of biomedical waste.
8. Unit has not provided adequate storage facility for incinerator ash. A test result of incinerator ash is not available to ascertain whether incinerator ash is required to be disposed through TSDF.
9. The area for storage of biomedical waste was found to have foul smell due to lack of space and poor ventilation.
10. Treated plastic waste is not disposed through plastic recycler registered with SPCBs.

WHEREAS, the Central Government vide notification S.O. 730 (E) dated July 10, 2002, has delegated the power under Section 5 of the Environment (Protection) Act, 1986 to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local, or any other authority for the violation of the standards and rules relating to bio-medical waste notified under the Environment (Protection) Act, 1986 and amendments made thereof;

Now therefore, in exercise of the powers vested under section 5 of the Environment (Protection) Act, 1986, the facility is hereby directed to explain that why action should not be taken for closure of the facility for violation of the provisions of Biomedical Waste Management Rules, 2016 notified under Environment (Protection) Act, 1986. You are further directed to reply within 15 days of issue of this direction. In case the Unit fails to comply with the above Directions, CPCB will be constrained to initiate proceedings against M/s E-Tech Projects, Hanumangarh, Rajasthan as deemed fit under the E(P) Act, 1986.

(A. K. Mehta)
Chairman

Copy to:

- (i) The Member Secretary
Rajasthan Pollution Control Board
4, Institutional Area, Jhalana Doongri,
Jaipur - 302 004, Rajasthan. : With a request to further follow up
- (ii) The Regional Director
Central Pollution Control Board
4th Floor, Sahkar Bhawan,
North TT Nagar, Bhopal - 462003, M.P. : This is with reference to your letter dated
14/06/2018
- (iii) I/C ESS Division, CPCB : For information & record
- (iv) I/C IT Division : For information & n.a.pl.

(Prashant Gargava)
Member Secretary

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