

I/19951/2021

Madhya Pradesh Pollution Control Board

Environment Surveillance Centre

Paryawaran Parisar, E-5, Arera Colony, Bhopal -462 016 (M.P.)

Ph : 0755-2469180, Fax : 0755-2463742 E-mail : ercpcb@nic.in Web : www.erc.mp.gov.in

To,

The Occupier of the Industry
M/s Aakriti Sugar Mills Pvt. Ltd.
Village Tumda,
Dist. Narsinghpur - 487661
pur.nspl@gmail.com

Sub : Gross Violation of Real-time Monitoring Protocols.

Ref. : Investigation of Data Communication Network on 12.01.2021.

Vide aforesaid reference a team of ESC visited the plant on 12.01.2021 to perform the audit of data transmission network to ascertain the reliability and genuineness of real-time monitoring data being transmitted to the Central Server at ESC. Verification and scrutiny of relevant tools, viz. control panel, data source, system files, IP addresses, data behaviour, travel route of RTM data and the Logger, was done by the team at the industry site.

The principal findings which deviate from the prescribed norms are as follows :

1. A mismatch was noticed in the Analyzer data and the data available on the logger which appears to be a case of suspected data tampering.
2. No documentary evidence could be made available by industry at the time of inspection to verify the TOC-COD factor being used by the industry for conversion of TOC value before transmission of data on Central Server.
3. No record of any study of effluent marrisx, performed by industry to establish the relationship between TOC with COD, BOD, was available for verification and to ensure reliability of data.
4. The instrument calibration history of CEQMS could not be made available to the inspecting team for verification. Record of last calibration was also not available either in the system or in the manual register.
5. The trend of data appears to be simulated and programmed in line with the threshold limits prescribed to the industry. A clear sign of capping the upper limit of data was noticed at the time of inspection.
6. The effluent was seen discharged out side the premises which is violation of ZLD practice and the consent conditions.
7. An incessant and visibly high emission was noticed from stack during inspection.

The above findings indicate a serious lapse and violation of standard protocol for transmission of real-time monitoring data set by the Central Pollution Control Board, Delhi. You are directed to clarify your stand in this regard within seven days time from the issuance of this

I/19951/2021

communication else the MPPCB shall be compelled to take appropriate action for the stated violation.

Yours Faithfully,

03/02/2021 Vijay Kumar

Ahirwar

(V.K.
Ahirwar)

Director, Environment

Copy to :

1. The Regional Officer, M.P. Pollution Control Board, Jabalpur for information and necessary follow up action please.
2. Shri P.K. Trivedi, Director & Unit Head, M.P. Pollution Control Board Bhopal for information and necessary action.