

I/19959/2021(3)

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 : ercmppcb@nic.in Web : www.erc.mp.gov.in

To,

The Occupier of the Industry
M/s Kareli Sugar Mills Pvt. Limited
Gadarwada Road, Kareli
Dist. Narsinghpur - 487221
karelisugaretp@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 data tampering.
2. It was also observed that no data was available in the analyser between 9 pm to 8 am on 10 to 12 January 2021 but the data logger continuously transmitted the data during this period on Central Server. Thus there was transmission of wrong data on the central server.
3. No documentary evidence could be made available to the inspecting team to verify the TOC-COD factor being used by the industry for conversion of TOC value before transmission of data on Central Server.
4. No record of any study, performed by industry to establish the relationship between TOC with COD, BOD of effluent matrix, was available for verification and to ensure reliability of data.
5. 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.
6. An incessant and visibly high emission was noticed from stack during inspection.
7. The effluent was seen discharged out side the premises which is violation of ZLD practice and the consent conditions.

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

I/19959/2021(3)

violation.

Yours Faithfully,

Ahirwar

03/02/2021 Vijay Kumar

(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.