



By Speed Post

CP-11/53/2024-IPC-III-HO-CPCB-HO/7704

December 19, 2024

To,

M/s J.K. Paper Mills,
Jaykaypur, Rayagada (Dist),
Odisha-765017

SHOW CAUSE NOTICE UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986

WHEREAS, the Pulp and Paper industries (30 TPD and above) are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient water and air, having potential threat to cause adverse effect on the water and air quality; and

WHEREAS, the Central Government has notified the standards for discharge of environmental pollutants from various categories of industries under the Environment (Protection) Act, 1986 and the rules framed there under; and

WHEREAS, it is obligatory on the part of industries to install effluent treatment plants (ETPs) and air pollution control devices (APCDs) to comply with the effluent and emission standards as notified under the Environment (Protection) Act, 1986 and the Rules framed there under and also to meet the consent conditions granted by State Pollution Control Board (SPCBs)/ Pollution Control Committees (PCCs); and

WHEREAS, M/s J.K Paper Mills, Jaykaypur, Rayagada (Dist), Odisha-765017 (hereafter referred to as 'the Unit') is engaged in the production of paper with consented production capacity of 3,50,000 TPA. The Unit has valid Consent to Operate (CTO) under Water & Air act & Authorization under Hazardous and Other Wastes (Management & Transboundary Movement) Rules, 2016, and validity up to 31.03.2025; and

WHEREAS, Central Pollution Control Board (CPCB) carried out the inspection of the Unit on 22.10.2024 under 'Environmental surveillance of 17 categories of highly potential industries and common facilities' based on real-time OCEMS (online continuous effluent monitoring system) data programme. The major observations made by the inspection team are given below:

1. During inspection, the Unit was found in operation.
2. The Unit has installed flow-meters at inlet & outlet of ETP. During visit flow meters were found to be over stationery/stagnant water channel.
3. The treated effluent of ETP is used for land application, gardening and also discharge to River. The inspection team collected the samples from ETP outlet &

'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली - 110032.

Parivesh Bhawan, East Arjun Nagar, Delhi - 110 032.

दूरभाष /Tel : 43102030, 22305792, वेबसाइट /Website: www.cpcb.nic.in

the lab analysis result showed pH-6.76 (against consent norms of 6.5-8.5), BOD-08mg/l (against 30mg/l), COD-120mg/l (against 350 mg/l), TSS-10mg/l (against 50mg/l), AOX-0.048 kg/ton of paper (against 1kg/ton of paper) indicating **compliance** with the prescribed discharge norms.

4. The Unit requires to maintain proper logbook for wastewater management, chemical consumption in treatment plant and hazardous waste disposal records.
5. Emission monitoring was done at the stack attached to 30 MW Boiler (CFB-VI) on the day of inspection and lab analysis result showed: PM -38 mg/Nm³ (against consented norms of 50 mg/Nm³), **SO₂-923** mg/Nm³ (against 600 mg/Nm³) & **NO_x-607** mg/Nm³ (against 300 mg/Nm³). The results reveals that SO₂ & NO_x emission parameters are **non-compliance** with the prescribed emission standard of OSPCB.
6. The Unit requires to conduct periodic safety audit of the ladder facilities provided at the stacks and ensure the same are safe to carry out monitoring.
7. During the visit, variation in OCEMS (online continuous effluent/emission monitoring system) value for stack emission (all parameter) and for BOD & TSS parameter in effluent was observed with respect to monitored data.

WHEREAS, it is evident from the above observations that the Unit is violating the consent condition by **non-complying** with OSPCB prescribed emission standard for SO₂ & NO_x parameters.

WHEREAS, the Ministry of Environment, Forest, & Climate Change, Govt. of India, vide notification S.O.157(E) of 27.02.1996 has delegated powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board (CPCB), to issue direction to any industry, Municipal Corporation, Municipal Council, Cantonment Board, to any local or other Authority for the violation of emission and effluent standards notified under the Environment (Protection) Rules, 1986 and other standards and norms; and

NOW, therefore, in view of the above observations and in exercise of the powers delegated to the Chairman, CPCB under section 5 of the Environment (Protection) Act, 1986, the Unit i.e. **M/s J.K. Paper Mills, Jaykaypur, Rayagada (Dist), Odisha-765017** is **hereby directed to show cause as to why the Unit should not be directed to close all its manufacturing operations** till compliance of the following:

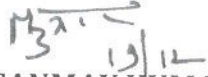
1. Upgradation/optimization of the performance of APCD (air pollution control device) including other measures, as necessary, to ensure consistent compliance with the prescribed emission standard and submission of lab analysis result from the EPA recognized lab to CPCB.
2. Shifting of the flow-meters, installed over stationary/stagnant water channel, to the designated original channel of inlet and outlet of ETP to ensure that the instantaneous value is measured.

Dir. u/s 5 of E (P) Act, 1986 to M/s J.K. Paper Mills, Jaykaypur, Rayagada (Dist), Odisha-765017



3. To maintain proper logbook for wastewater management, chemical consumption in treatment plant and hazardous waste disposal records.
4. To conduct periodic safety audit of the ladder facilities provided at the stacks and ensure the same are safe to carry out monitoring.
5. To ensure regular maintenance & periodic calibration of OCEMS as per SOP/CEMS guidelines so as to obtain continuous reliable data.

You are hereby given an opportunity to submit your reply /objection (duly notarized) to the above proposed notice within 15 days from the receipt of this notice, failing which it will be presumed that you have nothing to say and appropriate action, in accordance with the provisions of the Environment (Protection) Act, 1986, will be taken against the Units without giving any further notice.


(TANMAY KUMAR)
CHAIRMAN

Copy to:

1. **The Member Secretary,**
Odisha Pollution Control Board,
A-118, Nilakanta Nagar, Unit -VIII,
Bhubaneswar - 751012, Odisha
For kind information pl.
2. **The Regional Director**
Regional Directorate - Kolkata
Central Pollution Control Board
'South end Conclave' Block-502, 5th & 6th Floor,
1582, Razidanga, Main Road, Kolkata- 700107
For kind information and
follow-up pl.
3. **The Director (CP Division)**
Ministry of Environment, Forest and Climate Change,
Indira Paryavaran Bhavan
Jorbagh Road New Delhi - 110 003 India
For kind information pl.
4. **Divisional Head-IT Division, CPCB**
To upload the direction at CPCB
website pl.
5. **Divisional Head - IPC-VI Division, CPCB**
For kind information pl.


(BHARAT KUMAR SHARMA)
MEMBER SECRETARY

