



By Speed Post

CP-11/46/2024-IPC-III-HO-CPCB-HO

November 11, 2024

To,

M/s Aryan Paper Mills Pvt. Ltd.,
Plot 177 & 178, Phase - II,
GIDC Estate, Vapi, Gujarat

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

WHEREAS, the Central Government has notified the standards for discharge/emission 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 (ACDs) to comply with the effluent and emission standards notified under the Environment (Protection) Act, 1986 and the Rules framed there under and also to comply with the conditions mentioned in Consent to Operate granted by State Pollution Control Board (SPCBs)/ Pollution Control Committees (PCCs); and

WHEREAS, M/s Aryan Paper Mills Pvt. Ltd., Plot 177 & 178, Phase - II, GIDC Estate, Vapi, Gujarat (hereafter referred to as 'the Unit') is engaged in manufacturing of Craft Paper using wastepaper as raw material having consented capacity of 8000MT/month.

WHEREAS, Central Pollution Control Board (CPCB) carried out the inspection of M/s Aryan Paper Mills Pvt. Ltd., GIDC Estate, Vapi, Gujarat on 16.05.2024 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 and shortcomings are mentioned below:

1. The Unit was operational during the visit and has obtained Consolidated Consent and Authorization (CC&A) from GPCB, which is valid up to 31.12.2027.
2. The Unit is complying with the parameter of Effluent & Emission as prescribed by GPCB except for chloride parameters (i.e Cl-762 mg/l against 600 mg/l). The treated effluent of ETP is sent to CETP for further treatment.
3. It is reported that the discharge condition was modified vide amended CTE (consent to establish) issued on 24.01.2024 and discharge limit was prescribed for the Unit and it is also mentioned that out of generated 9020

‘परिवेश भवन’ पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, New Delhi - 110032

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

KLD industrial effluent, 8688 KLD shall be directly recycled while rest 332 KLD shall be treated in ETP, out of which 317 KLD shall be reused in the process and 15 KLD shall be sent to CETP for further treatment.

4. The reported ETP capacity is not adequate to treat 332 KLD wastewater as mentioned in amended CTE dated 24.01.2024 and therefore the treatment capacity of ETP needs to be augmented to treat the 332 KLD wastewater.
5. The Unit has provided the two flow-meter at the ETP outlet i.e one at treated water recycle line and other at CETP discharge line. However, to ensure the complete wastewater budgeting, online flow-meters are required to be installed for measurement of total wastewater generation point, at the direct recycle / reuse line (to pumper) and inlet of ETP.
6. During visit, it was observed that the OCEMS and PTZ camera, as prescribed in amended CTE, was under installation at the final discharge point to CETP which needs to be connected with CPCB server for online data transmission.

WHEREAS, it is evident that the Unit is found non-complying w.r.t. chloride parameter prescribed by GPCB and as reported ETP capacity is not adequate to treat 332 KLD wastewater which needs to be upgraded/augmented to meet the prescribed standard; and

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 and in exercise of the powers delegated to the Chairman, CPCB under section 5 of the Environment (Protection) Act, 1986, the following directions are issued to the Unit [**M/s Aryan Paper Mills Pvt. Ltd.**, Plot 177 & 178, Phase - II, GIDC Estate, Vapi, Gujarat] for compliance:

1. The Unit shall submit ETP adequacy assessment report duly validated by a reputed organization like IIT/CPPRI/NIT/NEERI/etc. and as per the recommendations of the report the ETP facility shall be upgraded/augmented so as to meet prescribed standard.
2. The Unit shall install flow-meter at wastewater reuse/recycle line (i.e. direct reuse line to pulper) and inlet of ETP and shall maintain logbook record of the same.

Dir. u/s 5 of E (P) Act, 1986 to M/s Aryan Paper Mills Pvt. Ltd Vapi, Gujarat



3. The Unit shall ensure data transmission of the new OCEMS, installed at the discharge point to CETP, to CPCB & SPCB server and also to ensure regular maintenance & periodic calibration of OCEMS as per SOP/CEMS guidelines so as to obtain continuous reliable data.

The Unit shall submit the compliance status (duly notarized) to this office within 30 days from the date of receipt of this direction along with supporting documents/photographs. In case of default in compliance with the above directions, CPCB will be constrained to initiate appropriate actions against the Unit, without giving any further notice, in accordance with provisions of the Environment (Protection) Act, 1986.


(TANMAY KUMAR)
CHAIRMAN

Copy to:

1. **The Member Secretary,**
Gujarat Pollution Control Board
Paryavaran Bhavan, Sector-10A,
Gandhinagar-382010.
: For information and
necessary action, please.
2. **The Director, (CP Division),**
Ministry of Environment, Forests & CC
Prithvi Block, Indira Paryavaran Bhawan,
Jorbagh Road, New Delhi - 110 003
: For information, please.
3. **The Regional Director,**
Regional Directorate-Vadodara,
Central Pollution Control Board (CPCB),
Parivesh Bhawan, Opp. Ward No. 10 VMC Office
Subhanpura, Vadodara - 390 023
: For information and
necessary action, please.
4. **The Div. Head, IT Division, CPCB Delhi**
: To upload the direction at
CPCB website
5. **The Div. Head, IPC-VI Division, CPCB Delhi**
: For information, please.


(BHARAT KUMAR SHARMA)
MEMBER SECRETARY