



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE, GOVT. OF INDIA

CP-11/45/2023-IPC-III-HO-CPCB-HO 3708

August 22, 2024

To,

M/s Nepa Limited,
Nepa Nagar, (Nepanagar, Tehsil & Dist: Burhanpur),
Madhya Pradesh-450221)

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

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, 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, a closure direction dated 30.08.2016 was issued to M/s NEPA LTD (hereinafter referred as "The Unit") under section 5 of the Environment (Protection) Act, 1986 wherein the Unit was directed to close down their manufacturing operations till installation and commissioning of real-time online continuous effluent monitoring system (OCEMS) and providing connectivity for 24x7 monitoring SPCBs/PCCs and CPCB. It was also directed that the Unit shall seek permission from CPCB before resumption of operation; and

WHEREAS, the Unit vide letter dated 19.06.2017 informed that their mill operation was closed since 25.07.2016 for Revival and Mill Development Plan (RMDP) and after completion of RMDP the plant operates with the installation of the equipment as per direction of CPCB; and

WHEREAS, the Unit replied vide letter 18.07.2023, & 06.08.2023 and submitted the request for revocation of closure direction along with the requisite documents including registration details, 'Self-Certificate' for closure, copy of consent renewal application & connectivity details of its real-time OCEMS with CPCB server; and

WHEREAS, CPCB has constituted a three-member Committee vide office order dated 01.01.2024 having representative(s) from CPCB and MOEF&CC for examination and recommendation for revocation of closure direction issued by CPCB; and

‘परिवेश भवन’ पूर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, New Delhi - 110032

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

WHEREAS, the Committee in its meeting held on 18.09.2023 reviewed the compliance made by the Unit & verified the submitted supporting documents and recommended that the Unit may be allowed to resume its manufacturing operation with certain conditions; and

WHEREAS, CPCB issued revocation direction dated 20.11.2023 under section 5 of the Environment (Protection) Act, 1986 to the Unit subject to following conditions:

1. The Unit shall be permitted to operate for 90 days from the date of commencement of the plant operation.
2. The Unit shall obtain the valid Consent under the Water Act 1974, Air Act 1981 and Authorisation under Hazardous & Other Waste Rules, 2016 issued by the SPCB and shall not operate without valid Consents.
3. The Unit shall ensure uninterrupted data connectivity of OCEMS with CPCB Server after commencement of operation of the plant.
4. The Unit shall ensure periodic calibration of the analysers as per the Standard Operating Procedure/recommendations of the supplier and submit the calibration result.
5. The Unit shall intimate the date of resumption of manufacturing operation to CPCB.

WHEREAS, in compliance to said revocation direction, the Unit was re-inspected by a team of officials from CPCB on **21.03.2024** to verify the compliance status. The inspection team made the following observations:

1. The Unit is involved in production of printing & writing paper using wastepaper as raw material.
2. During visit, the Unit was found **operational & was operating without valid Consent to Operate (CTO). The previous CTO** was expired on 31.03.2023.
3. The Consolidated Consent & Authorization (CCA) applied by the unit vide inward application No :1300388, Dated 15/09/23 was refused by the MPPCB.
4. During inspection, the newly constructed ETP of capacity 12000 KLD was found in operation.
5. Some wastewater was leaking/ discharging from Clarifiers through drain to outside the boundary of the plant violating the prescribed terms & conditions of CTO.
6. During inspection, samples were collected from the outlet of ETP and the analysis results of samples collected shows pH-7.02 (against 5.5-9.0), TDS- 703 mg/l (against 2100 mg/l), **TSS- 349 mg/l (against 100 mg/l), COD-274mg/l (against 250 mg/l), BOD-184 mg/l (against 30 mg/l).**



7. The analysis results indicate that the installed ETP is not working properly and values of COD, BOD and TSS at ETP outlet are **not complying with the permissible discharge standards.**
8. No proper handling and disposal of ETP sludge was observed and the Unit has not furnished any records of daily sludge generation. During inspection, huge volume of ETP chemical sludge (approx. 500- 600 MT) was **found stored in open Kachcha Lagoons near ETP area and wastewater from the stored sludge is found discharged outside the premises in an open drain.** As informed by the Unit, few amount of the chemical sludge is being co-processed in boiler as a fuel.
9. There is no proper designated store place/area for keeping of Hazardous Waste as per the HW Rules 2016.
10. The Unit has no active membership of the hazardous waste disposal facility for final disposal of Hazardous waste.
11. The Unit has installed OCEMS & flow meter at ETP outlet, which was found connected with CPCB & MPPCB server. During visit both were found operational.
12. During inspection, the CEMS sensors were observed not dipped in the water, however readings were displayed without the sensors in contact with the treated water.
13. The Unit has not provided safe spiral ladders for stack monitoring work and Monkey ladders was used.
14. The generated fly-ash was being discharged in form of slurry in the ash pond near the plant premises and the Unit has no selling/utilization plan of the fly-ash as per fly ash utilization guidelines.
15. The Unit has installed the HW information display board inside the main gate which shall be installed outside of the main gate.

WHEREAS, it is observed from the above observations that **the Unit was operating without any valid consent to operate (CTO) which is violation of condition of CPCBs Revoke direction dated 20.11.2023**; violating the consented discharge standards with respect to TSS, BOD & COD parameter, not reusing & recycling the treated effluent; OCEMS sensor not located at designated place as per CPCB's OCEMS guideline; no proper environmental management w.r.t to handling & disposal of sludge under Hazardous & Other Waste Rules, 2016. The Unit obtained consent to operate (CTO) in June, 2024 and the same is valid up to 31.03.2025, however during the visit the Unit was found operating without any valid CTO; and

WHEREAS, the Ministry of Environment & Forests, 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

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 [**M/s Nepa Limited**, Nepa Nagar, (Nepanagar, Tehsil & Dist: Burhanpur), Madhya Pradesh] **is hereby directed to show cause as to why action against the Unit should not be initiated including imposition of environmental compensation for observed non-compliances and closure of the manufacturing operations** till compliance of the following:

1. ETP chemical sludge in open Kachcha Lagoons near ETP area be immediately collected and disposed as per the Authorisation (i.e. through common TSDF or use in the boiler if found suitable as per the SOP prescribed by CPCB). Further, a designated covered storage be immediately provided for the storage of Hazardous Waste (HW) and ensuring their handling & disposal as per the Hazardous and other Waste Rule, 2016. Documentary evidences of compliance along with photographs in this regard be submitted to CPCB and MPPCB.
2. Dismantling /levelling of the Kutcha /unlined lagoons after completion of Sl. No. (1) above and submission of compliance report along with photographs to CPCB and MPPCB.
3. ETP is properly operated so as to meet the prescribed standard and ensuring wastewater not meeting the prescribed standards is not discharged outside the premises.
4. Making the arrangement to stop the leakages from clarifier observed during the visit and ensuring that the terms & conditions of CTO is complied.
5. Relocating the installed OCEMS immediately to the designated place as per OCEMS guidelines of CPCB.
6. Installing the environmental display board including hazardous waste data at the entrance of Gate and the updating regularly.

7. Preparing the action plan for utilization of the fly-ash as per fly ash utilization guidelines and its submission to MPPCB and CPCB.
8. Providing safe easy spiral /scaffold ladder in place of monkey ladder to ensure safety of monitoring personnel.

You are hereby given an opportunity to submit your reply /objection (duly notarized) to the above proposed direction 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.

15.2.22
22/8
(TANMAY KUMAR)
CHAIRMAN

Copy to:

1. **The Member Secretary**
Madhya Pradesh Pollution Control Board E-5, Arera Colony, Paryavaran : For information please.
Parisar,
Bhopal - 462 016
2. **The Regional Director,** : For kind information &
Regional Directorate-Bhopal follow-up please.
Central Pollution Control Board,
Parivesh Bhawan, Paryavaran Parisa
r E-5, Arera Colony,
Bhopal-462016
3. **The Director (CP Division)** : For kind information plea
Ministry of Environment, se.
Forest & Climate Change
Prithvi Block, Indira Paryavaran
Bhawan, Jorbagh Road,
New Delhi - 110 003
4. **The Divisional Head, IT, CPCB** : For uploading the directi
on at CPCB website.
5. **The Divisional Head, IPC-VI, CPCB** : For record pl.

15.2.22
22/8
(BHARAT KUMAR SHARMA)
MEMBER SECRETARY

15.2.22
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