

By Speed Post

F.NO. B-23012/1/IPC-III / 5768

22
August 19, 2019

To,

M/s NS Papers Limited (Unit-1, 2 & 3)
[Formerly known as M/s Rana Papers Ltd.]
8th Km, Jansath Road,
Muzaffarnagar, Uttar Pradesh

DIRECTION 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 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

WHEREAS, M/s N.S. Paper Ltd., Muzaffarnagar, UP is engaged in manufacturing of Kraft paper & duplex board by using wastepaper as raw material (*hereafter referred to as 'the Unit'*) having *consented production capacity* of 50MT/day & 150 MT/day for the Unit-I & III respectively. The Unit-II is not in operation since more than last two years and;

WHEREAS, the Unit was inspected by a team of officials from CPCB on 24.04.2019 to verify the compliance status under OCEMS surveillance programme and made following observations:

1. During visit, the Unit-I & III & ETP were in operational. The Unit-II is not in operation since more than last two years.
2. Actual production of the Unit-I&III showed in 2018-19 are 28655.031 MTA & 64052.393 MTA is more than consented capacity. Production of the unit is higher than the consented capacity in most of the operational days during February 2019 - April 2019.
3. The Unit I&III have separate consent & validity up to 31.12.2019 under water & air act & also having valid consent under HW authorization, validity up to 23.08.2023.
4. Water consumption (KLD) & Wastewater generation of the unit is 2275 & 1545 respectively. The Unit has applied for renewal of NOC from CGWA.
5. The Unit has common ETP for all the units & ETP consists of equalisation tank, primary clarifier, aeration tank (I&II), secondary clarifier, tertiary treatment (O2 dual media filter).
6. The effluent after secondary clarifier is taken to dual media filter through the chamber which has provision for bypassing of tertiary treatment & discharging it directly into final effluent conveyance channel. Thus, the unit has scope to bypass the tertiary treatment.

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7. The Unit has installed flow meter in the final discharge drain, whereas the OCEMS is installed after tertiary treatment but before the bypass point joining the final discharge drain. The Unit requires to shift the OCEMS near flow meter for monitoring of effluent being discharge by industry.
8. Samples were collected from ETP outlet and analysis results showed pH-7.57(*norm-5.5-9.0*), TSS-27.9mg/l (*norms-50*), BOD-28.8mg/l (*norm-30*), COD-104 (*norms-350*) and analysis results of sample collected from final discharge point showed pH-7.78 (*norm-5.5-9.0*), TSS-32.6mg/l (*norms-50*), **BOD-37.7mg/l (*norm-30*)**, COD-123mg/l (*norms-350*) indicating **non-compliance** w.r.t BOD discharge norms.
9. Ground water sample from bore well of the unit was collected during the visit and results showed TDS-537 mg/l, SS-3.95 mg/l, and COD-5.8 mg/l.
10. The Unit has not submitted environmental statement to UPPCB & thus violated the consent conditions.
11. The monkey ladder structure & monitoring platform was rusted & hence considering the safety measure; the source emission monitoring was not carried out during the visit. However, visual observation indicates very high level of emission from the boiler stack. The Unit requires to upgrade its stack monitoring facilities.
12. During visit, it was observed that huge fly ash was spread around the boiler area without any precaution. Illegal dumping of fly ash along the roadsides were seen at several locations in the industrial area of Muzaffarnagar. The Unit has not provided any records regarding generation & disposal of fly ash, hence possibility of disposal of fly ash by the unit, cannot be ruled out.
13. The Unit is not maintaining any records regarding generation & disposal of used/spent oil & empty barrels/containers with chemicals. The Unit requires to follow with the conditions given for generation & disposal of hazardous waste in the *Authorisation* issued by UPPCB.
14. The Unit has not provided isolated room for intermediate storage of HW generated through process before sending it to TSDF & also has not installed prescribed HW display board at entrance gate.

WHEREAS, based on above observation, CPCB issued show cause notice for closure vide letter dated 21.05.2019 under section 5 of Environment (Protection) Act, 1986; and

WHEREAS, the Unit replied vide letter dated 03.06.2019 & submitted compliance status, wherein the unit informed to have rectified/complied with the shortfalls/non-compliance observed by the team; and

WHEREAS, the Unit was inspected by a team of officials from CPCB on 02.07.2019 to verify the compliance status & made following observations:

1. During inspection, the unit was found closed & no industrial activity was observed. It was informed that the unit is closed since 01.05.2019 due to its own reason.

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2. Bypass drain after secondary clarifier, which was reported in previous inspection, has been closed by the unit & same was verified during inspection.
3. The condition of ladder and platform for stack monitoring remain same as reported in previous inspection report and no improvement has been made by the unit.
4. The condition of fly ash collection & handling remain same as reported in previous inspection report and no improvement has been made by the unit.
5. The unit has not yet provided environmental data display board including quantity and nature of hazardous chemicals being used in the plant, water, and air emission and solid waste generated.

It is evident from above observations that the unit has not yet complied observed shortcoming/violation as mentioned in the show cause notice for closure dated 21.05.2019 under section 5 of E(P)Act, 1986.

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 N.S. Papers Ltd., Muzaffarnagar, UP) is directed to remain closed till compliance of the following:

1. The Unit shall provide proper stack monitoring facility as per CPCB guidelines (Emission Regulation Part-III) for carrying out emission monitoring.
2. The Unit shall ensure environmentally safe handling, collection & disposal of fly ash.
3. The Unit shall provide environmental data display board at the entrance gate including quantity and nature of hazardous chemicals being used in plant and water, air emission & solid waste generated.
4. The Unit shall seek permission from CPCB before resumption of the manufacturing operation.

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.


(S.P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **The Member Secretary**
Uttar Pradesh Pollution Control Board,
Building No-TC- 12 V, Vibhuti Khand,
Gomati Nagar, Lucknow-226010 : To ensure compliance of closure direction and submit action taken report to CPCB.
2. **The Regional Director,**
Regional Directorate (Lucknow),
Central Pollution Control Board,
PICUP Bhawan, Ground Floor, Vibhuti
Khand, Gomati Nagar, Lucknow-226010 : For information, pl

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3. **The Joint Secretary (CP Division)**
Ministry of Environment, Forest & Climate Change,
Indra Paryavaran Bhavan, Jor Bagh Road,
New Delhi-110003 : For information, pl
4. **The District Magistrate**
District Magistrate Office
Collectorate, (Near Prakash Chowk)
District – Muzaffarnagar,
Uttar Pradesh-251001 To ensure compliance of closure
direction please.
5. **The Managing Director**
Pashchimanchal Vidyut Vitran Nigam Ltd.,
UrjaBhawan, Victoria Park, Meerut 250001 **To dis-connect the electric
supply of the unit** in compliance
of closure direction and submit
the action taken report to CPCB.
- ✓ 6. The Divisional Head, IT Division, CPCB, Delhi : To upload the direction at CPCB
website
7. The Divisional Head, IPC-III Division, CPCB, Delhi : For record purpose

(PRASHANT GARGAVA)
MEMBER SECRETARY