

**By Speed Post**

F.NO. B-23012/1/PCI-III / 3058

June 25, 2018

To

**M/s Komal Paper Mills (Unit-1 & 2),  
National Highway, Village-Chak Gota,  
Kathua, Jammu & Kashmir -711303**

**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 Komal Paper Mills, Vill- Chak Gota, Kathua, J&K (unit-1&2) (*hereafter referred to as 'the Unit'*) having consented capacity of the unit-1 & unit-2 as 19008 TPA & 20790 TPA respectively and engaged in manufacturing of white paper, kraft paper by using waste paper as raw material; and

**WHEREAS**, the Unit was inspected by a team of officials from CPCB on 17.05.2018 to verify the compliance status of OCEMS under SMS Alert monitoring and following observations were made:

1. The Unit manufactures Kraft paper using waste paper.
2. The industry has two units- 1 & 2. During the visit Unit-2 was operational @ 45 TPD production and Unit-1 was closed since last 8 months due to own reason.
3. The consent of the Unit-1 & 2 is valid upto 31.08.2018 under Water & Air Act.
4. No flow meter is installed at borewells and unit has not obtained NOC from CGWA for ground water extraction.
5. The Unit has common ETP for Unit-1 & 2 which comprises of collection tank, sedimentation tank, aeration tank, settling tank, and sludge drying beds. ETP seems to be inadequate.
6. During the visit ETP was not in operation. The aeration tank was empty and condition of ETP indicates that it has not been operated since long time.
7. The Unit has provided 400 mtr underground closed pipelines for bypassing of effluent. The pipeline meets river Tawi. The Unit closed bypassing of effluent, while the team entered the premises.
8. The team collected bypass effluent sample and result showed **pH-5.81** (*norms-5.5-9.0*), **TSS-514** mg/l (*norms-100 mg/l*), **BOD-2430** mg/l (*norms-30mg/l*); **COD-3771** mg/l; TDS-4126 mg/l. It is evident that the unit is bypassing untreated effluent and seriously violating the environmental norms.
9. The effluent sample analysis of raw effluent showed pH-5.75, TSS-3510 mg/l, BOD-1453 mg/l; COD-8172 mg/l; TDS-5617 mg/l.
10. During the visit two digesters were observed however, found not operational. No agro residue such as bagasse, wheat straw etc. observed inside the unit.
11. The online effluent monitoring system (OCEMS) was found dipped in freshwater.
12. The stack monitoring of 22TPH boiler showed concentration of particulate matter (PM) as 129 mg/Nm<sup>3</sup> (*norms-150 mg/Nm<sup>3</sup>*) and SO<sub>2</sub>-72.35 mg/Nm<sup>3</sup> (*norms-600 mg/Nm<sup>3</sup>*). The wet scrubber was found not operational.

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**It is evident from the above observations that unit is bypassing untreated effluent of high organic load through underground pipeline and posing a grave threat to the river water quality and violating the norms under Environment (Protection) Rules, 1986. ETP was found non-operational and aeration tank was found empty, and condition of ETP indicates that it has not been operated since long time and seems to be inadequate.**

**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 for compliance to M/s Komal Paper Mills (Unit-1&2), Kathua, J&K:**

1. The unit shall close down all the manufacturing operations with immediate effect.
2. The unit shall stop bypassing of effluent immediately & shall dismantle/remove the bypass pipeline.
3. The Unit shall carry out adequacy assessment of its common ETP for both the units through reputed institute such as IIT/NEERI/CPPRI and accordingly upgrade its ETP and submit the report to CPCB.
4. The Unit shall obtain Authorisation under Hazardous & other Waste Rules, 2016.
5. The unit shall install electromagnetic flow meters at borewells and maintain proper logbooks.
6. The Unit should apply for NOC from Central Ground Water Authority (CGWA) for the abstraction of groundwater.
7. The unit shall provide separate energy meter for the ETP and maintain proper log books.
8. The Unit shall install mechanised sludge management system.
9. The unit shall ensure proper operation of air pollution control device (APCD) and provide adequate stack height in DG sets.
10. The real-time OCEMS shall be relocated at the final discharge outlet as per the CPCB guidelines instead of freshwater after sedicell.
11. The Unit shall report to CPCB regarding closure of manufacturing operations immediately on receipt of this direction.
12. 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,**  
J&K State Pollution Control Board,  
Parivesh Bhawan, Shiekh-ul-Campus, behind  
Govt. Silk Factory, Raj Bagh, Srinagar, (J&K) : **To ensure compliance of closure direction and issue amendments to consent orders incorporating condition/clause on treated effluent disposal system, common ETP for both the units and accordingly modify discharge norms applicable for large scale pulp & paper mills.**

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Closure direction under section 5 of the E(P)Act, 1986 to M/s Komal Paper Mills (Unit-1&2), Vill-Chak, Gota, Kathua, J&K

2. **The Regional Director,** : For kind information  
Regional Directorate (Lucknow)  
Central Pollution Control Board,  
'Vibhuti Khand, Gomti Nagar, Lucknow,  
Uttar Pradesh 226010
3. **The Advisor (CP Division)** : For kind information  
Ministry of Environment, Forest & Climate  
Change, Indra Paryavaran Bhavan, Jor Bagh  
Road, New Delhi - 110 003
4. **The District Magistrate,** : To ensure unit should be closed in  
Collector Office, Kathua-184101 compliance of above said direction.
5. **The Development Commissioner** : **To disconnect the electric power supply of**  
(Power), **the unit** in compliance of closure direction  
Power Development Department (PDD) issued under section 5 of the E(P)Act, 1986  
Government of Jammu & Kashmir, Lottery by CPCB.  
Building, Behind Civil Secretariat, Srinagar,  
J&K
6. ✓ The In-charge, IT Division, CPCB, Delhi : To upload the direction at CPCB website
7. The Master file (Pulp & Paper), IPC-III  
Division, CPCB, Delhi



(A. SUDHAKAR)  
MEMBER SECRETARY