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SPEED POST

F. No. B-751(505)/Textile/WQM-II/CPCB/2017-18 18251 14-03-2018

To

**M/s Kesoram Rayon,
P.O. Nyasari, P.S. Morga,
Hoogly-513, West Bengal.**

Directions under Section 5 of the Environment (Protection) Act, 1986 –reg.

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

WHEREAS, the Ministry of Environment & Forests, Government of India, vide Notifications No.S.O.157(E) of 27.02.1996 and S.O.730(E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof; and

WHEREAS, M/s Kesoram Rayon, P.O. Nyasari, P.S. Morga, Hoogly -513, West Bengal (here in after referred as 'the unit') is a Rayon grade fibre unit; and

WHEREAS, inspection of the unit was conducted on May 12th, 2017, by officials of CPCB and following observation were made:

- 1) The unit was in operational at the time of the inspection.
- 2) **The unit has arrangement to bypass the untreated effluent directly into the River Ganga.**
- 3) The discharge volume of mixed liquid (treated and untreated) effluent is not complying with CTO as the unit has bypass line of non zinc bearing effluent connected with the downstream of final outlet through which the untreated raw effluent may be drained into the river Ganga after mixing with treated effluent.
- 4) The analysis results of the effluent collected from the final outlet of the unit showed pH of 6.7 (against the notified standards of 6.5-8.5). TSS of 77 mg/l (against notified standards of 100mg/l), BOD of 9 mg/l (against notified standards of 30 mg/l), COD of 62 mg/l (against notified standards of 250 mg/l) which indicate compliance with the prescribed norms.

WHEREAS, CPCB issued closure direction to the unit on 11-09-2017, under Section 5 of the Environment (Protection) Act, 1986; and

WHEREAS, the unit was inspected on 21-11-2017 for verification of closure direction issued by CPCB. The observation of inspecting team was as follows:

- The unit was found operational.
- Representative of the unit informed that the unit have not received any closure direction from CPCB and on demand by the unit, a copy of the closure direction was provided to the unit by CPCB, Regional Directorate, Kolkata.

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AND WHEREAS, the unit reply vide letter dated 21-11-2017 was examined and following observations are made:

- The unit's manufacturing is based on regeneration technology and is a continuous process requiring 96 hours of time to maintain a proper flow.
- Sudden closure may lead to solidification of fluid material and thus all tanks, pipelines and machineries will get choked. As solid viscose cannot be cleaned, entire machinery need to be scrapped.
- The unit has requested for consideration for the direction sympathetically and allows them to continue to operate the plant. The unit has requested for re-inspection to check compliance.

AND WHEAREAS, the unit was inspected by officials of CPCB on 26-12-2017 and following observation were made:

- The unit was in operation on the day of inspection.
- By pass arrangement for non Zinc Bearing has been closed permanently with RCC wall.
- The characteristic of treated effluent sample showed pH: 7.4 (as against 6.5-8.5), TSS: 48 mg/l (as against 100 mg/l), COD: 44 mg/l (as against 250 mg/l) and BOD: 20 mg/l (as against 30 mg/l) which indicates compliance of prescribe norms.
- Continuous on-line monitoring system is installed in the final outlet of ETP.
- The unit has erected water recycling facility for recycling of 1800 m³ per day ETP treated water for in plant reuse. This facility is under commissioning stage.

AND WHEAREAS, the unit was found operational during the inspection on 21-11-2017 and 26-12-2017 which indicates violation of the directions issued by CPCB under Section 5 of Environment (Protection) Act, 1986 and shall be levied environmental compensation separately ; and

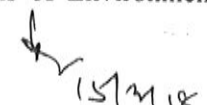
WHEREAS, CPCB constituted a Three-member committee vide office order dated 27.09.2017 having representative from CPCB, MoEF &CC and NMCG for examination and recommendation for revocation of the closure direction issued by CPCB; and

WHEREAS, the three member committee in its meeting held on 27.02.2018 examined and recommended that the Unit may be allowed to resume operation and shall provide the treated effluent analysis report from laboratory recognized under the Environment (Protection) Act, 1986 for 30 days daily from the date of resumption of operation.

NOW, THEREFORE, in view of the above and in exercise of the powers delegated to the Chairman, Central Pollution Control Board under Section 5 of the Environment (Protection) Act, 1986, closure direction dated 11-09-2017 is revoked hereunder and the unit, M/s Kesoram Rayon, P.O. Nyasari, P.S. Morga, Hoogly -513, West Bengal is hereby directed to comply with the following directions.

1. The unit shall provide ETP treated effluents analysis report of one month from the environmental laboratory recognised under Environment (Protection) Act, 1986, to CPCB. Within 45 days.
2. The unit shall ensure to provide continuous OCEMS data on CPCB server.

In case of default in compliance with the above directions CPCB may initiate appropriate actions against the unit, without giving any further notice, in accordance with provisions of Environment (Protection) Act, 1986.


(S P SINGH PARIHAR)
Chairman

Amrathus


Copy to:

- 1 The Member Secretary
Paribesh Bhavan, 10A, Block-L.A., Sector III,
Salt Lake City, Kolkata - 700 106
- 2 The District Magistrate,
Hooghly, Chinsurah,
West Bengal 712101
- 3 The Advisor (CP Division)
Ministry of Environment, Forest & Climate Change
Prithvi Block, Indira Paryavaran Bhawan,
Jorbagh Road,
New Delhi - 110 003
- 4 In-charge, Regional Office (East),
Central Pollution Control Board,
Southern Conclave, Block 502,
5th & 6th Floors
1582 Rajdanga Main Road
Kolkata - 700 107 (W. B.)
- 5 ✓ In-charge, IT Division, CPCB
- 6 Master File, WQM-II

With a request to ensure compliance of the directions.

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For kind information pls.



(A. SUDHAKAR)
MEMBER SECRETARY

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