

Speed Post

B-190198/WQM-II(RG)/CPCB/Sugar/91/2016-17 450

April 13th, 2018
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To,

**M/s Kisan Sahkari Chini Mills Ltd.,
Sathiaon, Azamgarh,
Uttar Pradesh**

**DIRECTION UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986-
CLOSURE NOTICE THEREOF**

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 & 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

WHEREAS, it is obligatory on the part of industries to install effluent treatment plants (ETPs) to comply with the effluent discharge standards as notified under the Environment (Protection) Act, 1986 and the Rules framed thereunder and also to meet the consent conditions granted by State Pollution Control Board (SPCBs) / Pollution Control Committees (PCCs); and

WHEREAS, M/s Kisan Sahkari Chini Mills Ltd., Sathiaon, Azamgarh, U.P. (hereinafter referred as 'the Unit') is involved in the process of sugar manufacturing from crushing of cane; and

WHEREAS, the Unit (M/s Kisan Sahkari Chini Mills Ltd., Sathiaon, Azamgarh, U.P.) was inspected on 18.01.2018 by officials from CPCB, Delhi and following observations are made;

1. During the inspection, the Unit and ETP were found operational.
2. The analysis of treated effluent sample shows pH-6.73, as against norms of 5.5-9.0, **BOD-615 mg/l** against norms of 30 mg/l, **COD- 1244 mg/l** against norms of 250 mg/l, **TSS- 221 mg/l** against norms of 30 mg/l & **TDS- 2225** against norms of 2100 mg/l which indicates non-compliance w.r.t. BOD, COD, TSS & TDS with the effluent surface discharge norms prescribed under Environment (Protection) Rules, 1986.

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3. The analysis of treated effluent sample from lagoon is also found non-compliance w.r.t. **BOD-169 mg/l** against norms of 100 mg/l, **COD- 556 mg/l** against norms of 250 mg/l, **TSS- 139 mg/l** against norms of 100 mg/l for land discharge.
4. The Unit has not installed Condensate Polishing Unit (CPU).

AND NOW, THEREFORE, in view of 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 Kisan Sahkari Chini Mills Ltd., Sathiaon, Azamgarh, U.P.) is directed to **close down its manufacturing operations immediately** and shall comply with the following directions;

1. The Unit is directed to close down its Sugar manufacturing operations with immediate effect and shall not resume its operations.
2. The Unit shall install & Commission ETP system upto tertiary treatment level including adequate treatment system for spray pond overflow effluent in case of double sulphitation process.
3. The Unit having high-pressure boiler (>45 Kg/cm²) shall install & Commission Condensate Polishing Unit (CPU) within 45 days for treatment of condensate water to ensure its reuse & recycle within the process and shall meet the notified standard.
4. The Unit shall restrict the effluent storage capacity to 15 days.
5. The Unit shall submit irrigation management plan and utilise treated effluent meeting the prescribed norms for irrigation as per the irrigation management plan validated by expert institutions namely, NSI, Kanpur/ VSI, Pune/ Agricultural Institutions.
6. The Unit shall get the verification of implement status of the recommendation of adequacy report including ETP performance assessment & effluent generation assessment done by the same institute which carried out adequacy assessment and submit the report to CPCB.
7. The Unit shall submit the validated ETP adequacy assessment report to CPCB.
8. The Unit shall inform to CPCB about the Closure of operation immediately.
9. The Unit shall seek permission from CPCB before resumption of manufacturing operations.

In case of default in compliance with the above directions, CPCB will be constrained to initiate action against the Unit (**M/s Kisan Sahkari Chini Mills Ltd., Sathiaon, Azamgarh, U.P.**) without giving any further notice in accordance with the provisions of the Environment (Protection) Act, 1986.

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(S. P. SINGH PARIHAR)
CHAIRMAN

(Contd..3/-)

Copy to:

1. The Chairman

Uttar Pradesh Pollution Control Board,
Building No. TC-12V, Vibhuthi Khand,
Gomti Nagar, Lucknow – 226 010

2. Joint Secretary (CP Division)

Ministry of Environment, Forest & C.C
Prithvi Block, Indira Paryavaran Bhawan,
Jorbagh Road, New Delhi – 110 003

3. The District Magistrate

Azamgarh, U.P.

4. The Superintending Engineer

Purvanchal Vidyut Vitaran Nigam Ltd
Azamgarh, U.P.

5. The Regional Director

Regional Directorate
Central Pollution Control Board, PICUP Bhawan,
Ground Floor, Vibhuthi Khand, Gomti Nagar,
Lucknow – 226 010

6. The In-charge, IT Division, CPCB

7. Master file/Guard file, WQM II, CPCB Delhi

:With request to ensure compliance of the directions.

:For kind information, please.

:With request to ensure closure of the unit in compliance of the directions

:With a direction to disconnect power supply

:For follow up and ensuring compliance



(A SUDHAKAR)
MEMBER SECRETARY