

SPEED POST

B-190197/NGRBA (RG)/CPCB/Sugar/11/2016-17 **4823**

01.08.2019
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To,
M/s Daurala Sugar Works,
Daurala, Meerut
U.P.-250221

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, Forests & 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

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 there under and also to meet the consent conditions granted by State Pollution Control Board (SPCBs) / Pollution Control Committees (PCCs); and

WHEREAS, M/s Daurala Sugar Works, Daurala, Meerut, U.P. (hereinafter referred as 'the Unit') is involved in the process of sugar manufacturing from crushing of cane; and

WHEREAS, CPCB issued letter dated 11.03.2019 to the unit to comply with the following directions;

1. The unit shall implement the observation & recommendation of the revalidated adequacy assessment of ETP.
2. The unit shall install sealed flow meter along with running hours meter on bore wells so as to ascertain usage of fresh water for various uses.
3. The unit shall install flow meters at major areas of cold and hot water consumption.
4. The unit shall install flow meters for measuring generation of effluent from various prominent areas.
5. The unit shall maintain logbook for individual process unit for recording daily water consumption and effluent generation also.
6. The unit shall carry out colour coding of pipelines carrying recycled process water and fresh process water.
7. The Unit shall commission mechanical sludge handling system of adequate capacity.
8. The unit shall carry out analysis of effluent discharge parameters notified under Environment (Protection) Rules, 1986 and logbook shall be maintained on daily basis.
9. The unit shall submit implementation status of the Charter and performance adequacy of ETP including actual assessment of water consumption and effluent generation duly validated by reputed expert institute namely NSI Kanpur, VSI Pune, IITs during crushing season.
10. The unit shall submit the implementation status of the charter in the form of Affidavit.

AND WHEREAS, the unit replied vide letter dated 23.03.2019; and

WHEREAS, the Unit was inspected by the officials of CPCB on 25.03.2019 and observed the following:

1. The unit and ETP were operational at the time of inspection.

2. The analysis result of sample collected from ETP outlet of the unit shows pH-7.96 against norms of 5.5-8.5, BOD-18 mg/l against norms of 100 mg/l, COD-84 mg/l against norms of 250 mg/l, TSS-69 mg/l against norms of 100 mg/l and **TDS-3924 mg/l** against norms of 2100 mg/l which indicates non-compliance w.r.t TDS.
3. MLSS in the sample collected from Aeration tank was found **7198 mg/l**.
4. The unit has not installed separate flow meters to measure fresh water consumption for plant & cogeneration usage, and at Boiler, wet scrubber and sugar melter.

AND WHEREAS, the unit vide letter dated 23.04.2019 submitted their compliance report including actual assessment of water consumption and effluent generation of season 2018-19 validated by NSI, Kanpur; and

WHEREAS, CPCB has issued show cause notice dt. 21.05.2019, under Section 5 of the Environment (Protection) Act, 1986 to the unit as the unit failed to meet the effluent discharge norms along with proposed environmental compensation of Rs.11,70,000/- which will be levied in absence of satisfactory response from the unit; and

WHEREAS, the unit reply vide letter dated 01.06.2019 was examined and following observations are made:

1. The unit has submitted the analysis reports from three different agencies (NSI, Kanpur, RO-UPPCB & EPA Recognized laboratory) analysed during current crushing season which are found complying with respect to discharge norms.
2. The unit has committed to install the flow meter before the commencement of next crushing season, 2019-20.

AND NOW, THEREFORE, in view of above observations and in exercise of powers delegated to Chairman CPCB under Section 5 of the Environment (Protection) Act, 1986, the (M/s Daurala Sugar Works, Daurala, Meerut, U.P) is directed to comply with the following directions:

1. The unit shall comply with CPCB letter dt. 11.03.2019 and provide compliance report within 60 days.
2. The unit shall install flow meters at remaining water consumption and generation points before the commencement of next crushing season, 2019-20.
3. The unit shall submit treated effluent analysis report from environmental laboratory recognized under Environment (Protection) Rules, 1986 within 15 days from resumption of operation in next crushing season 2019-20.

In case of default in compliance with the above directions, CPCB will be constrained to initiate action against the Unit (M/s Daurala Sugar Works, Daurala, Meerut, U.P) without giving any further notice in accordance with the provisions of the Environment (Protection) Act, 1986.


(S.P. SINGH PARIHAR)
CHAIRMAN

Copy to:

1. **Principal Secretary**
Sugar Industry and Cane Development
Department, "G" Block 2/3, Mantri Wing 4th Floor
BapuBhawanVidhan Sabha Marg
Lucknow - 226 001

:With request to ensure compliance o
the directions.

2. Member Secretary

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

3. Joint Secretary (CP Division)

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

4. The Regional Director

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

5. The In-charge, IT Division, CPCB

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

:For kind information, please.

:For kind information, please

:For follow up and ensuring compliance

:with request to upload on CPCB
server.


(PRASHANT GARGAVA)
MEMBER SECRETARY