

Speed Post

B-466/IPC-III(S)/2019-20/ 568

08<sup>th</sup>April, 2019

To,

**M/s. Rena Sahakari Sakhar Karkhana Ltd.,  
Dilipnagar Niwada,  
Ta- Renapur, Dist- Latur,  
Maharashtra**

**Sub: DIRECTIONS UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT,  
1986- Notice Thereof**

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

**WHEREAS**, it is obligatory on the part of industries to install effluent treatment plants (ETPs) and air pollution control devices (APCDs) to comply with the effluent discharge and emission 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**, 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 **Rena Sahakari Sakhar Karkhana Ltd, Renapur, Latur, Maharashtra** (hereinafter referred to as 'the unit') was inspected by the CPCB Regional Directorate, Vadodara, on 13.03.2019 OCEMS surveillance programme based on SMS Alert/Offline status of the online Monitoring System and following observations were made during the inspection;

1. The unit is a 'Sugar Mill' having installed capacity of 7500MT/M. Unit was found operational on the day of inspection.
2. ETP of the unit was found operational on the day of inspection. ETP of capacity 400KLD comprises of Bagasse removal chamber> O&G chamber and grit removal manually> Equalisation Tank > Balance Tank (pH adjustment) > Primary clarifier > Aeration Tank (Diffused aeration) > Secondary clarifier > Treated effluent holding tank > Dual media filter.
3. Grab samples were collected from various points of ETP. The ETP outlet analysis results shows pH-7.5 (5.5-9.0), TSS- 34mg/l (against 100mg/l), TDS- 1116mg/l (against 2100mg/l), COD- 114mg/l (against 250mg/l) and BOD- 27mg/l (against 100mg/l).
4. ETP inlet has arrangement to divert effluent in earthen nallah (unlined channel) in which significant flow of effluent was observed during inspection and same was going to an earthen lagoon.

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5. Heavy leakages and overflow were observed from Aeration Tank, Sludge sump Sludge sump and sludge drying bed of the ETP.
6. Unit has not installed flow meter at water abstraction point.
7. The unit has not devised treated effluent usage protocol or irrigation management plan.
8. Poor housekeeping was observed in process area and ETP area.
9. In compost yard, it was observed that the positioning of web camera was not proper as it was unable to capture the effluent overflowing out of compost yard to unlined low lying area. Raw effluent and spent wash was observed flowing at several locations forming several unlined lagoons.
10. As per CC&A issued by Maharashtra Pollution Control Board, the unit is permitted to have two lined lagoons for spent wash storage. However, several unlined lagoons/ small ponds/ ditches were found in the unit's premises where effluent from Sugar as well as Distillery unit was going.
11. Huge quantity of fly ash was observed to be openly lying in the premises.

**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, notice is served herewith to **M/s Rena Sahakari Sakhar Karkhana Ltd. to show cause why the Unit should not be closed down** until the unit complies with the following directions;

1. The unit should immediately discontinue discharge of unaccounted effluent to earthen ponds/ lagoons/ ditches.
2. Effluent collected in earthen ponds/ lagoons/ ditches shall be immediately treated in ETP and the unit shall discontinue the practice of storing untreated effluent into pits and dismantle/ level the pits. Also, dismantle the arrangement available for diversion of raw effluent to earthen lagoon.
3. The unit shall install flow meter at all water abstraction points for measuring water consumption & maintain log book for the same.
4. The unit shall maintain the record of operation & maintenance of ETP w.r.t. effluent treated, energy & chemical consumption.
5. The unit should carry out adequacy assessment report of ETP through reputed Government institutes such as IIT/NEERI/VSI/NSI& accordingly augment the ETP provided so as to achieve the prescribed discharge standards.
6. The unit shall prepare and submit a comprehensive treated effluent management plan regarding utilisation/reuse of treated effluent from ETP.
7. The unit shall reposition the web camera installed in compost yard to capture the excess effluent discharged from yard, if any?
8. The unit shall ensure periodic calibration of the analyzers as per Standard Operating Procedure/recommendations of the supplier and submit the calibration results.

9. Improve housekeeping within the plant and dispose stored fly ash for reutilization.

You are hereby given an opportunity to file your objections (if any) to the above proposed direction within 15 days from the receipt of this notice, failing which appropriate action shall be taken 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,**  
Maharashtra Pollution Control Board  
2<sup>nd</sup>, 3<sup>rd</sup>& 4<sup>th</sup> Floor,  
Opp. Cine Planet , Near Sion Circle,  
Sion (E), Mumbai- 400022  
*: For ensuring compliance of directions please.*
- 2) **The Regional Director,**  
CPCB Regional Directorate,  
Parivesh Bhawan,  
Opp. Ward No. 10 VMC Office Subhanpura,  
Vadodara-390 023  
*:For follow up and ensuring compliance of the directions, please.*
- 3) **The District Magistrate,**  
Collectorate office, Dist- Latur  
Maharashtra  
*:For information and n.a please*
- 4) **The Superintendent Engineer,**  
Maharashtra State Electricity Distribution,  
Collectorate Office, Dist- Sangli,  
Maharashtra  
*:With a direction to disconnect the power supply to the industrial unit*
- 5) **The In-charge, (CP Division),**  
Ministry of Environment, Forests& CC,  
Prithvi Block, Indira Paryavaran Bhawan,  
Jorbagh Road, New Delhi - 110 003  
*:For information, pl.*
- 6) **The Div. Head, IT Division, CPCB Delhi**  
*:To upload direction at CPCB website, pl.*
- 7) **The Div. Head, IPC-VI, Division, CPCB Delhi**  
*:For information, pl.*
- 8) **The Div. Head, IPC-III Division, CPCB Delhi**  
*:For records purpose.*

(PRASHANT GARGAVA)  
MEMBER SECRETARY