



By Speed Post

CP-11/28/2024-IPC-III-HO-CPCB-HO 3711  
PTO,

August 21, 2024

**M/s. Shree Siddheshwar Sahakari Sakhar Karkhana (SSK) Ltd.**  
(Sugar Mill), 221/1 to 21/6, Kumathe,  
Post-Tikekarwadi, Tal. North Solapur,  
Dist. Solapur, Maharashtra

**DIRECTION (SHOW CAUSE NOTICE) UNDER SECTION 5 OF THE ENVIRONMENT (PROTECTION) ACT, 1986**

**WHEREAS**, Sugar industries are identified as one of the 17 categories of highly polluting industries which have been discharging environmental pollutants directly or indirectly into the ambient air and water, having potential threat to cause adverse effect on the water and air quality; and

**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**, 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**, the inspection of the **M/s. Shree Siddheshwar Sahakari Sakhar Karkhana (SSK) Ltd.** (Sugar Unit), 221/1 to 21/6, Kumathe, Post-Tikekarwadi, Tal. North Solapur, Dist. Solapur, Maharashtra (hereafter referred as 'The Unit') was carried out on 17.04.2024 by the team of CPCB under 'Environmental surveillance of 17 categories of highly potential industries and common facilities' based on real-time OCEMS (online continuous effluent monitoring system) data programme. The major observations made by the inspection team are as follows:

1. The Unit was operational on the day of inspection.
2. The Unit has obtained separate consents for its Sugar (4900 TCD) & Distillery Unit (20 KLPD), however both the Units are operational in the same premises.
3. It was reported that, according to the MPCB Authorization, the Unit generates only one type of Hazardous Waste, which is Used or Spent Oil (2520 kg/Annum) categorized under Cat 5.1. The prescribed method of disposal is mentioned as 'sale to authorized recycler'. However, as per the Form-IV (under HOWM Rules, 2016) submitted by the Unit, the used or spent oil generated is currently being used in-house either as lubricant oil for bullock carts within factory or burnt in to boiler along with bagasse, both of which are not as per the MPCB authorized disposal method.

**'परिवेश भवन' पूर्वी अर्जुन नगर, दिल्ली-110032**

Parivesh Bhawan, East Arjun Nagar, New Delhi - 110032

दूरभाष/Tel: 43102030, 22305792, वेबसाइट/Website : www.cpbc.nic.in

4. During the inspections the wastewater samples was collected from inlet & outlet of ETP and the lab analysis result indicates that all the parameters are within the prescribed limit except TDS parameter which is found to be 2106 mg/l against 2100 mg/l.
5. The Unit has provided an unlined earthen pond for storage of raw effluent during ETP maintenance. During the inspection, the aforesaid pond was found to be filled with effluent.
6. The Unit has made an unlined lagoon with 15 days storage capacity for storage of treated effluent, however as per G.S.R. 35(E) Gazette notification dated 14.01.2016, the treated effluent of Sugar Unit should be stored in a seepage proof lined pond having 15 days holding capacity only.
7. Persistent lapses in OCEMS data posting by the Unit, to the CPCB servers was observed from the OCEMS portal.

**WHEREAS**, it is evident from the above observations that the Unit has made provision of the unlined lagoon inside the premises for the storage of both treated and untreated wastewater having potential to cause contamination of groundwater and non-complying w.r.t. TDS discharge norms (TDS-2106 mg/l against standard of 2100 mg/l) and method of disposal of Hazardous Waste is not in accordance to the prescribed method in the consent to operate (CTO); 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

**NOW**, therefore, in view of the above, and exercising the powers delegated to the Chairman, Central Pollution Control Board (CPCB) under section 5 of the Environment (Protection) Act, 1986, **notice is served herewith to show cause why the Sugar Unit [M/s. Shree Siddheshwar Sahakari Sakhar Karkhana (SSK) Ltd. (Sugar unit), 221/1 to 21/6, Kumathe, Post-Tikekarwadi, Tal. North Solapur, Dist. Solapur, Maharashtra] should not be closed down** till compliance of the following:

1. Leveling/dismantling of both the unlined lagoons within in the premises under the supervision of Maharashtra Pollution Control Board (MPCB) and submission of its compliance report to CPCB and MPCB.
2. Stored raw effluent in the unlined lagoon is treated in the existing ETP under supervision of MPCB and the record of the treated wastewater, sludge generated & managed and management of treated waste water is maintained.
3. Construction of a lined lagoon with 15 days storage capacity for storing the treated water to use for irrigation during low demand period.
4. Disposal of the Hazardous Waste as per condition mentioned in the consent to operate (CTO) and shall maintain the record of the same.
5. Submission of the groundwater monitoring report from the borewell installed in the factory premises and outside factory premises conducted from EPA recognized lab to CPCB.

6. Submission of duly notarized compliance's of the above point along with photographic and documentary evidence's to CPCB.

The Unit is hereby given an opportunity to file their objections, duly notarized to the above proposed directions and submit a time bound action plan for compliance of above directions along with documentary evidences within 30 days of receipt of this notice, failing which it will be presumed that you have nothing to say and appropriate action will be taken, in accordance with the provisions of the Environment (Protection) Act, 1986, without giving any further notice.

  
(TANMAY KUMAR)  
CHAIRMAN

**Copy to:**

1. **The Member Secretary,**  
Maharashtra Pollution Control Board,  
Kalpataru Point 3rd & 4th floor,  
Opp.PVR Cinema, Sion Circle,  
Mumbai- 400 022,  
Maharashtra : For ensuring compliance of  
directions please.
2. **The Regional Director,**  
Central Pollution Control Board  
Regional Directorate – Pune : For follow up and ensuring  
compliance of the direction.  
Survey No. 110, Dhankude Multi-Purpose Hall,  
Baner Road, Baner, Pune - 411045
3. **The Director, (CP Division),**  
Ministry of Environment, Forests & CC,  
Prithvi Block, Indira Paryavaran Bhawan,  
Jorbagh Road, New Delhi – 110 003 : For information, please.
4. **The Div. Head, IT Division, CPCB Delhi** : To upload direction at CPCB  
Website, please.
5. **The Div. Head, IPC-VI, Division, CPCB Delhi** : For information, please.

  
(BHARAT KUMAR SHARMA)  
MEMBER SECRETARY

