



केन्द्रीय प्रदूषण नियंत्रण बोर्ड
CENTRAL POLLUTION CONTROL BOARD
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय भारत सरकार
MINISTRY OF ENVIRONMENT FOREST & CLIMATE CHANGE GOVT OF INDIA

By Speed Post

CP-11/13/2021-IPC-III-HO-CPCB-HO

5352

October 17, 2023

To,

M/s. Sant Eknath Sahakari Karkhana Limited,
(leased by Sachin Ghayal Sugar Pvt. Ltd)
Vill. Mudhalwadi, Tal-Paithan,
Dist. Aurangabad, Maharashtra,

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, 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 plant (ETP) / air pollution control device (APCD) to comply with the effluent /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, for strengthening the monitoring and compliance through self-regulatory mechanism, a direction under section 18 (1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 was issued on February 05, 2014 to all the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) for installation of online emission monitoring system w.r.t. Particulate Matter parameter & online effluent monitoring system w.r.t. pH, BOD, COD, TSS, Flow parameters in 17 categories of industries including Sugar and providing its connectivity with CPCB server; and

WHEREAS, inspection of M/s. Sant Eknath Sahakari Karkhana Limited, (leased by Sachin Ghayal Sugar Pvt. Ltd), Vill. Mudhalwadi, Tal-Paithan, Dist. Aurangabad, Maharashtra (hereafter referred as 'The Unit') was carried out on 04.05.2023 by CPCB team, under the OCEMS Surveillance programme. Following major observations were made during the visit:

‘परिवेश भवन’ पर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

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

1. The Unit is a Sugar mill with consented capacity of Sugar 6000 MT/M, Molasses 3000 MT/M, Bagasse 18000 MT/M, Press Mud 2500 MT/M. **The Unit was non-operational** during inspection due to end of crushing season.
2. The Unit have combined consent order of Air, Water under Air & Water Act and Authorization under hazardous waste Rule, which is valid up to 31.12.2023.
3. The Unit has installed ETP having Catch pit, Oil receiving chamber, Aeration tank, Secondary Clarifier, treated effluent storage reservoir. The treated water effluent storage tank was unlined.
4. The Unit was not in operation and it was informed during the visit that the earlier treated effluent is stored in the effluent storage pit. The sample was collected from the storage pit of the Unit and the lab analysis results showed pH-7.2 (MPCB norms-5.5-9.0); TSS-78 mg/l (MPCB norms-100); BOD-115 mg/l (MPCB norms-100); COD-304 mg/l (MPCB norms-250); Chloride-299.91 mg/l (MPCB norms-600); TDS-1346 mg/l (MPCB norms-2100); Sulphate-192.5 mg/l (MPCB norms-1000).
5. As per the consent order dated 17.01.2023, the treated effluent shall be disposed on land for irrigation on 6.96 hectares of own land /as per the bilateral agreement with farmers.
6. The Unit has provided two Bagasse fired Boiler (20 TPH each). The Wet Scrubber is attached to only one Boiler whereas other Boiler is not provided with any air pollution control device (APCD).
7. The Unit has no proper storage area for the storage of wastes (hazardous and non-hazardous).
8. The Bagasse was found stored in open area during the visit.
9. The operation & maintenance of the ETP was inadequate as heavy scum was observed in the ETP Units and proper pipelines and aerators were not observed at appropriate places in the ETP.
10. The Unit needs to provide data display board at the entry gate showing clear visible information to public on water, air emission and waste generated within the premises.
11. The analysers installed at the stack was found improper in respect of its position with respect to inlet of duct at stack.

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 Unit [M/s. Sant Eknath Sahakari Karkhana Limited, leased by Sachin Ghayal Sugar Pvt. Ltd, Vill. Mudhalwadi, Tal-Paithan, Dist. Aurangabad, Maharashtra] should not be closed down till compliance of the following:**

- i. The Unit shall provide Air Pollution Control Device to the Boiler and connect ducts properly to stack in accordance with the CPCB prescribed guidelines (Emission Regulation Part-III).
- ii. The Unit shall correct the position of analyzer and also provide proper Stack Monitoring Facility (including stack height as per consent) in accordance with the CPCB prescribed guidelines (Emission Regulation Part-III).
- iii. The Unit shall optimize the performance of ETP and shall meet the discharge standards, properly operate & maintain ETP including removal of scums accumulated in the Units of the ETP.
- iv. The Unit shall remove all the undesired/unwanted pipelines in the ETP area.
- v. The Unit shall provide proper designated storage shed for the storage of bagasse.
- vi. The Unit shall maintain proper logbook record of ETP sludge, Fly Ash and Press mud.
- vii. The Unit shall maintain the record of operation & maintenance of ETP w.r.t. effluent treated (quantity & quality) and energy & chemical consumed.

- viii. The Unit shall install proper environmental data display board at entry gate including hazardous chemical /waste data.
- ix. The Unit shall ensure periodic calibration of the analyzers as per Standard Operating Procedure/recommendations of the supplier and submit the calibration results.
- x. The Unit shall ensure proper connectivity and transfer of OCEMS data with CPCB and MPCB server.
- xi. The Unit shall provide proper storage area for the storage of hazardous waste as per Hazardous & other Waste Rules and maintain logbook record for the same.

The Unit is hereby given an opportunity to file their objections (if any) to the above proposed notice/directions on a duly notarized stamp paper within 15 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.

13th 17/10/23
(TANMAY KUMAR)
CHAIRMAN

Copy to:

1. **The Member Secretary,**
Maharashtra Pollution Control Board,
2nd, 3rd & 4th Floor,
Opp. Cine Planet, Near Sion Circle,
Sion (E), Mumbai- 400022. : For ensuring compliance of directions please.
2. **The Regional Director,**
Regional Directorate
Central Pollution Control Board,
ROW House No. 1, Sanjivani Nisarg
Balewadi Pune – 411045 : For follow up and ensuring compliance of the direction.
3. **The Director, (CP Division),**
Ministry of Environment, Forests & CC,
Prithvi Block, Indira Paryavaran Bhawan,
Jorbagh Road, New Delhi – 110 003 : For information, pl.
4. **The Div. Head, IT Division, CPCB Delhi** : To upload direction at CPCB Website, pl.


(BHARAT KUMAR SHARMA)
MEMBER SECRETARY

