



SPEED POST

CP-14/21/2023-IPC-III-HO-CPCB-HO 4740

October 04 2023

To,

The Member Secretary,
Karnataka State Pollution Control Board,
"Parisara Bhavan" 4th & 5th Floors,
49, Church Street, Bengaluru-560 001,
Karnataka

Directions under section 18(1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 & the Air (Prevention & Control of Pollution) Act, 1981 in the matter of M/s Amruth Distilleries Private Ltd., Kambipura, Mysore Road, Kumbalgodu Taluk, Bangalore Urban District-reg.

WHEREAS, under section 16 of the Water (Prevention & Control of Pollution) Act, 1974 and under Section 16 of the Air (Prevention & Control of Pollution) Act, 1981, one of the functions of the Central Pollution Control Board (CPCB), constituted under Water (Prevention & Control of Pollution) Act, 1974 is to coordinate activities of the State Pollution Control Boards and Pollution Control Committees and to provide technical assistance and guidance to SPCBs/PCCs; and

WHEREAS, the Central Government has notified the standards for discharge of environmental pollution from various categories of industries under the Environment (Protection) Act, 1986 and the Rule framed there under; and

WHEREAS, the CPCB and SPCBs have been pursuing the polluting 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

WHEREAS, the SPCBs/PCCs can stipulate stringent standards for discharge of environmental pollution from various categories of industries than those notified by the Central Government, under the Environment (Protection) Act, 1986 and Rules framed there under; and

WHEREAS, a team of officials from CPCB inspected M/s Amruth Distilleries Private Limited (*hereafter referred to as 'the Unit'*) Kambipura, Mysore Road, Kumbalgodu Taluk, Bangalore Urban District on 17.07.2023 under SMS alert/offline surveillance programme. The major observations made by the inspecting team during the visit are as follows:

1. On the day of inspection, the Unit was involved in manufacturing of 3.6 KLD of Malt Spirit.
2. The Unit is consented to produce 67500 liters/ month of malt+ grape spirit (daily production of 2250 liters/day). However, the quantity of malt spirit produced is exceeding the consented quantity.

OV

'परिवेश भवन' पर्वी अर्जुन नगर, दिल्ली-110032

Parivesh Bhawan, East Arjun Nagar, Delhi-110032

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

3. Unit is generating 9-11 liters of spent wash+spent lees for every one liter of rectified spirit produced. Process effluent generated from the unit is more than the consented quantity.
4. The effluent is treated in an effluent treatment plant (ETP) of 130 KLD which comprises of oil & grease trap, collection chamber, equalization tank, buffer tank, up-flow anaerobic sludge blanket reactor (UASBR), settling tank, conventional aeration tank, primary clarifier, extended aeration tank, secondary clarifier, aeration tank, sludge settling tank, filter feed tank, multi-grade filter, activated carbon filter, treated water tank.
5. During the visit, the ETP was in operation and treated effluent is used in their sugar farms. The treated effluent is complying with standards stipulated by KSPCB and as well as standards indicated in OCEMS portal.
6. The Unit has not made any alternate arrangements for disposal of treated effluent during rainy season.
7. The stack monitoring result of the boiler is complying with KSPCB emission standards. The current location where porthole installed is not as per Emission Regulation Part-III published by CPCB.
8. Broken glass from the bottling plant is haphazardly stored in open near sugarcane crushing area. The Unit has last disposed the broken glass to M/s Priyanka Enterprises on 28-09-2022.
9. As per annual returns submitted by the Unit for the period April, 2022 to March, 2023, the unit has not disposed hazardous wastes. Hazardous wastes such as used oil, waste residues are kept stored in the Unit. It is reported by the Unit representative that they are generating small quantity and hence it is not disposed.
10. The Unit is having dedicated hazardous waste shed. The used oil and oil soaked cotton waste are stored. The Unit did not show any records of disposal of used oil. The Unit is not complying with Hazardous Waste Management Rules, 2016 w.r.t storage of hazardous waste.
11. The ID of pH sensor installed at the Unit and device ID of pH sensor is not matching.

WHEREAS, as evident from the above observations made by the inspection team that the Unit [M/s Amruth Distilleries Private Limited] found non-complying w.r.t the stipulated consent conditions of SPCB, namely, (i) quantity of malt spirit produced is exceeding the consented quantity ii) Process effluent generated from the Unit is more than the consented quantity (71 KL as per consent order but effluent generation at the time of inspection is 74.4 KL) and the Unit requires to ensure compliance with the provisions of the Hazardous & other Waste Rules, 2016 regarding disposal of waste within 90 days, provision of port hole as per CPCB's guidelines etc.; and

NOW, therefore, in exercise of the powers conferred under Section 18(1) (b) of the Water (Prevention and Control of Pollution) Act, 1974; Karnataka State Pollution Control Board (KSPCB) is hereby directed:

1. To take appropriate action against the M/s Amruth Distilleries Private Ltd., Kambipura, Mysore Road, Kumbalgodu Taluk, Bangalore Urban District for violating consent condition of exceeding the production, process effluent generation, non-provision of port hole as per CPCB's guidelines and non-disposal of hazardous waste within 90 days. Further, necessary actions be also taken to ensure the following in sugar plants operating in the State:



- i. The actual production does not exceed the consented quantity for each product.
- ii. The process effluent generated does not exceed the consented quantity.
- iii. Port holes provided in Stacks are as per Emission Regulation Part-III published by CPCB.
- iv. Flue gases from Boiler is emitted out from stack only. The emergency vent is used only during emergency.
- v. The non-hazardous wastes such as broken glass, etc. be properly managed with proper storage at designated area and as stipulated by KSPCB.
- vi. Hazardous waste such as used oil, waste residues, empty barrels, etc. are not stored beyond stipulated period in accordance with Hazardous and other Waste Rules, 2016.
- vii. ID's of OCEMS devices installed in the Unit premises are only registered in CPCB RTDMS portal.
- viii. Make alternate arrangements for 15 days storage of treated effluent for the non-demand period.

The action taken report shall be sent by KSPCB to the CPCB within 30 days from the date of receipt of these directions. KSPCB shall also acknowledge the receipt of these directions to CPCB within 15 days from the date of the receipt.


(BHARAT KUMAR SHARMA)
MEMBER SECRETARY

Copy to:

1. The Chairman, : For information please.
Karnataka State Pollution Control Board, "Parisara Bhavan" 4th & 5th Floors, # 49, Church Street, Bengaluru-560 001, Karnataka
2. The Director, (CP Division), : For information please.
Ministry of Environment, Forests & CC, Prithvi Block, Indira Paryavaran Bhawan, Jorbagh Road, New Delhi - 110003
3. The Regional Director, : For information & follow up please.
CPCB Regional Directorate, Bengaluru, A-Block, Nisarga Bhavan, 1st and 2nd Floors, 7th D Cross, Thimmaiah Road, Shivanagar, Bengaluru-560079
4. ✓ The Div. Head, IT Division, CPCB Delhi : For uploading in CPCB website please.
5. The Div. Head, IPC-III Division, CPCB : For record and necessary action please.
Delhi


(BHARAT KUMAR SHARMA)
MEMBER SECRETARY

केन्द्रीय प्रदूषण नियंत्रण बोर्ड
निर्गत
दिनांक