

Speed Post

F.No.B-57/PCI-III/2K11-2K12/ 16297

January 09, 2018

To,

**M/s Sahakarmaharashi Bhausahab
Thorat Sahakari Sakhar Karkhana Ltd.,**
[Formerly Sangamner Bhag SSK Ltd]
Amrutnagar, Post- Sangamner S.K,
Taluk – Sangamner, Ahmednagar
Maharashtra - 422608

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, 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 Sahakarmaharashi Bhausahab Thorat Sahakari Sakhar Karkhana Ltd., Amrutnagar, Post- Sangamner S.K, Taluk – Sangamner, Ahmednagar, Maharashtra (herein after referred as 'the Unit') was inspected by the officials of Central Pollution Control Board (CPCB) on 22.09.2011 and based on the observations and reply from the unit, directions were issued on 13.12.2011 and later on 27.02.2012 under section 5 of the Environment (Protection) Act, 1986 for complying the following conditions;

1. The Unit shall submit, within 30 days, a time frame for completing the installation of bio-methanation plant followed by MEE system and it's up gradation to incineration/gasification or co-processing system.
2. The Unit shall restrict the storage capacity of lagoons to 30 days before onset of the monsoon season i.e. 30.06.2012.

3. The Unit shall submit a Bank Guarantee of Rs.10.0 Lakh (Rupees Ten Lakh only) with validity of one year and with provision for forfeiture in case of non-compliance with the above directions, within 15 days of receipt of the direction.
4. The Unit shall initiate regular monitoring of ground water to assess the impact of leaching from the unlined/lined storage lagoons, if any, on the ground water and submit report to CPCB.

WHEREAS, the Unit had submitted reply regarding proposal for installing bio-methanation plant and its subsequent up gradation, progress in dismantling of extra lagoons and submitted Bank Guarantee of 10 Lakh, valid up to 14.02.2013;

WHEREAS, the unit was inspected by the officials of Central Pollution Control Board (CPCB) on 11.07.2014 and based on the observations made during the visit, CPCB issued a show cause notice under section 5 of the Environment (Protection) Act, 1986 on 26.11.2014 to the unit, that why the unit should not be closed down and the unit was given an opportunity to file objections (if any); and

WHEREAS, the unit's reply to the notice was examined and it was observed that there was no proper justification for the short comings observed and the unit had not complied with the earlier direction issued by CPCB on 27.02.2012. Hence CPCB had issued direction u/s 5 of the Environment (Protection) Act, 1986 to the unit on 30.03.2015 for closing down the manufacturing operations and not to restart operation until complying with the following.;

1. To consume the accumulated spent wash and deposited sludge in the Kutcha lagoons and inform its completion and to dismantle/level the kutcha lagoons.
2. To complete the maintenance of bio-methanation plant and to submit a time bound schedule for installation of R.O plant for solid separation and it's up gradation to evaporation-concentration system and incineration. (MEE and incineration boiler, etc)
3. The operation of distillery and bio-compost yard shall be discontinued during monsoon season and communication in this regard, certified by the excise officer in the unit shall be submitted to MPCB/CPCB.
4. The storage capacity of lagoons shall be restricted to 30 days of spent wash utilised for bio-composting, as per the CPCB protocol, which shall be further restricted to 07 days equivalent of production, on commissioning of MEE and Incineration system.
5. The unit shall provide requisite monitoring facilities with the boiler stacks.
6. The unit shall seek permission of CPCB before restart of manufacturing operations.

WHEREAS, the unit has provided reply to the direction issued by CPCB vide letters dated 13.10.2017 and 08.12.2017 along with undertaking in stamp paper and adequacy assessment report of effluent treatment plant; and

WHEREAS, CPCB constituted a three member Committee vide office order dated 03.10.2017 having representative(s) from CPCB and MOEF&CC for examination and recommendation of the revocation of closure directions issued by CPCB; and

WHEREAS, the Committee in its meeting held on 19.12.2017 reviewed the compliance made by the unit & verified the submitted supporting documents in line with the agreed criteria and recommended that the unit may be allowed to resume its manufacturing operation subject to certain conditions.

NOW, THEREFORE, in view of the compliance reported by the unit and its review by the aforesaid committee and exercising the powers delegated to the Chairman, Central Pollution Control Board (CPCB) under section 5 of the Environment (Protection) Act, 1986, the unit is hereby allowed to **resume its manufacturing operations** subject to the following conditions;

1. Before commencement of operations, the unit shall obtain valid Consent to Operate under the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Hazardous and Other Wastes (Management and Trans-boundary Movement) Rules, 2016 from Maharashtra Pollution Control Board and the unit shall not operate under any circumstances without valid consent orders.
2. The unit shall strictly ensure Zero Liquid Discharge from the premise and its continuous compliance as per the 'Consent to Operate' condition of Maharashtra PCB and shall provide requisite provisions for reuse of treated effluent.
3. The unit shall ensure continuous operation of the Bio Methanation plant, MEE and CPU so as to achieve Zero Liquid Discharge and shall provide requisite provisions for the reuse of the treated effluent from CPU, ensuring that the same is not discharged outside the premises.
4. The unit shall submit a performance evaluation report including actual water audit and mass balance w.r.t achievement of ZLD at the installed capacity by the same institute which carried out the adequacy assessment, within 45 days of commencement of operations.
5. It shall be ensured that the installed OCEMS devices, cameras and flow meters are functioning properly & continuously and that data from that device are uninterruptedly transferred to CPCB. Any failure in his regard shall be rectified at the earliest.
6. The unit shall ensure periodic calibration of the analyzers as per Standard Operating Procedure/recommendations of the supplier and submit the calibration results.
7. The unit shall ensure bio composting as per set protocol and shall provide documentary support for the procurement/availability of press mud, sale of finished compost and finished compost quality on monthly basis (by 10th of every month) to CPCB/UPPCB.
8. The unit shall inform the date of resumption of its production to CPCB Head office, Delhi and RD, Vadodara.

In case of default in compliance with the above directions by the Unit, CPCB will be constrained to initiate appropriate action against the Unit, in accordance with the provisions of the Environment (Protection) Act, 1986.


(S. P. Singh Parihar)
CHAIRMAN

Copy to:

1. **The Chairman,**

Maharashtra Pollution Control Board,
Kalpataru Points, 3-4th floors,
Sion Matunga Scheme Rd.No.6,
Opp. Cine Planet, Sion Circle Sion (E),
Mumbai – 400 022

: For ensuring compliance, please

2. **The Regional Director,**

R.D, West, Central Pollution Control Board,
Parivesh Bhawan
Opp. VMC Ward Office No. 10, Subhanpura
Vadodara-390 023

:To carry out physical verification
within 03 months for assessing
the status of compliance please

3. **The Superintending Engineer,**

Maharashtra State Electricity Distribution Co. Ltd.,
O&M Circle Office, Ahmednagar
Old Power House, New Admn. Bldg.
Station Road, Ahmednagar - 414 001

:For information and reconnection of
power supply to the unit, please


4. **The Director (CP Division).**

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

: For information, please

✓ 5. The D.H, IT Division, CPCB, Delhi

6. The D.H, IPC-III Division, CPCB, Delhi


(A Sudhakar)
MEMBER SECRETARY