



Speed Post

B-190198/NGRBA(RG)/CPCB/Distillery/48/2016-17 ४\

1st May, 2020

To,
M/s ADS Distilleries Pvt. Ltd., (Formerly known as M/s Jagatjeet Industries)
Plot No. 4/A/1 & 1/2, Sikandrabad Industrial Area,
Sikandrabad, Distt. Bulandshahr
Uttar Pradesh-203205

**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 thereunder and also to meet the consent conditions granted by State Pollution Control Board (SPCBs) / Pollution Control Committees (PCCs); and

WHEREAS, M/s Jagatjeet Industries Ltd., Plot No. 4/A/1 & 1/2, Sikandrabad Industrial Area, Sikandrabad, Bulandshahr, UP (hereinafter referred as 'the Unit') is involved in the process of extra neutral alcohol and rectified spirit using molasses as raw material; and

WHEREAS, the unit was inspected by the officials of CPCB on 27.06.2012 for the verification of compliance by the unit, and was found closed and it was informed that the plant was not in operation since 2009; and

WHEREAS, CPCB issued direction dated 18.01.2016 under section 5 of Environment (Protection) Act, 1986 to the unit to remain closed and not to restart manufacturing operations until and unless the required online monitoring devices are installed and connectivity of the system to CPCB/CPCB server is established; and

WHEREAS, units reply vide letter dated 23.08.2019 was examined and following observations were made;

1. The unit M/s Jagatjeet Industries Ltd., is now named as ADS distilleries Pvt, Ltd.,
2. The unit has submitted the proposal to revive the unit by starting the bottling plant in first phase.
3. The unit will procure ENA from the market for bottling operation.
4. The unit has Effluent Treatment Plant (ETP) of 70 KLD capacity.
5. The ETP consists of Equalization tank, pH adjuster, Primary Clarifier, Aeration tank, Secondary clarifier, Sludge drying bed, and sludge collection pits.
6. The unit has installed online effluent monitoring system for pH, COD, BOD, TSS & flow meter and provided the connectivity to CPCB.
7. The unit has submitted application dated 16.05.2019 to UPPCB for consent to operate for bottling plant only; and

WHEREAS, the unit has submitted adequacy assessment report of ETP prepared by HBTI, Kanpur, which indicates that the ETP is adequate to treat 70 KLD effluent; and

WHEREAS, CPCB issued direction dated 04.10.2019 under Section 5 of the Environment (Protection) Act, 1986 to the Unit to comply with the following directions:

1. The unit shall operate only bottling plant for 60 days after obtaining valid consent to operate from UPPCB and shall not operate any fermentation and distillation process/distillery operation.
2. The unit shall immediately inform to CPCB about resumption of operations to ensure performance assessment of ETP within 60 days.
3. The unit shall seek permission for operation from CPCB after 60 days; and

WHEREAS, the unit's reply dated 09.12.2019 was examined and following observations were made:

1. The unit has obtained Consent to Operate from UPPCB dated 25.10.2019 under the Water (Prevention & Control of Pollution) Act, 1974 and the Air (Prevention & Control of Pollution) Act, 1981, only for blending and bottling plant, valid up to 31.12.2020.
2. The unit has started bottling plant operation since 06.12.2019.
3. The unit is running only bottling plant and not operating fermentation & Distillation processes of distillery; and

WHEREAS, the unit inspected on 04.02.2020 by CPCB officials to verify the compliance status of the unit and following observations made;

1. The unit was found operational at the time of inspection.
2. The unit is a standalone bottling unit and it is engaged in the blending of spirit.
3. The distillery plant was found dismantled and it was informed that, they are not in the condition to operate/start its distillation plant in future.

4. To fulfill fresh water requirement, the unit is having 02 bore wells, however one bore well was found non-operational. The unit has installed flow meter on operational bore-well.
5. The unit has installed Effluent Treatment Plant (ETP) of 70 KLD for treatment of waste water generated from bottle rinsing/washing and reject of RO from DM Plant.
6. As per the water balance submitted by the unit, for 300 KL/month of bottling plant, 30 KLD of effluent will be generated. Hence the provided ETP of 70 KLD is adequate to handle the generated effluent from the unit.
7. The ETP is comprising of Equalization tank, Buffer tank, Lime dosing tank, Primary clarifier, Aeration tank, Secondary clarifier, Sludge drying beds (2 Nos.), Treated water tank/storage tank.
8. Treated effluent from ETP is utilized in horticulture/gardening.
9. Analysis result of sample collected from ETP outlet shows pH-8.66 against 5.5-8.5, COD-13 mg/l against 250 mg/l, BOD-5 mg/l against 30 mg/l, TSS-13 mg/l against 30 mg/l, TDS-300 mg/l against 2100 mg/l and Oil & grease was BDL, which indicate compliance w.r.t the notified discharge norms.
10. As per the conditions mentioned in CTO under the Water (Prevention & Control of Pollution) Act, 1974, the unit shall maintain ZLD for trade effluent.
11. The unit has installed OCEMS system for analysis of pH, BOD, COD, TDS and flow at inlet and outlet of FTP plant.
12. The unit has installed one web camera at the outlet of ETP.

AND WHEREAS, CPCB constituted Four-member committee vide office order dated 24.02.2020 having representative from NMCG & MoEF&CC to examine the representations for revocation of closure directions issued under section 5 of the Environment (Protection) Act, 1986. The Four-member committee in its meeting held on 13.03.2020, examined the Unit's replies as well as the inspection report of CPCB officials and recommended for allowing continued operation of the bottling plant of the unit.

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, the Unit, M/s ADS Distilleries Pvt. Ltd., Plot No. 4/A/1 & 1/2, Sikandrabad Industrial Area, Sikandrabad, Bulandshahr, UP, is directed to comply with the following:

1. The unit may continue operation of bottling plant only.
2. The unit shall not operate distillery plant and shall seek permission from CPCB/UPPCB before resumption/start of fermentation and distillation operations.
3. The unit shall obtain revised consent to operate (CTO) under the Water (Prevention & Control of Pollution) Act, 1974 from UPPCB as per blending and bottling norms or comply with CTO condition of ZLD.
4. The unit shall operate ETP plant regularly maintaining proper MLSS/MLVSS in aeration tank of ETP.

In case of default in compliance with the above directions by the Unit (M/s ADS Distilleries Pvt. Ltd., Plot No. 4/A/1 & 1/2, Sikandrabad Industrial Area, Sikandrabad, Bulandshahr, UP), CPCB will be constrained to initiate appropriate action against the Unit, in accordance with the provisions of the Environment (Protection) Act, 1986.


(RAVI PRASAD)
CHAIRMAN

Copy to:

1. **The Member Secretary**
Uttar Pradesh Pollution Control Board,
Building No. TC-12V, Vibhuthi Khand,
Gomti Nagar, Lucknow – 226 010
: With request to ensure compliance of
the directions.
2. **Joint Secretary (CP Division)**
Ministry of Environment, Forest & C.C
Prithvi Block, Indira Paryavaran Bhawan,
Jorbagh Road, New Delhi – 110 003
: For kind information please
3. **Regional Director**
Central Pollution Control Board
PICUP Bhawan, Ground Floor,
Vibhuthi Khand, Gomti Nagar,
Lucknow – 226 010
: For follow up and ensuring
compliance
4. **District Magistrate,**
Bulandshahr–Uttar Pradesh
: With request to ensure compliance
of the direction
5. **The Executive Engineer/SE**
Paschimanchal Vidyut Vitran Nigam
Ltd., Head office 4A, Gokhele Marg
Lucknow-226001
: With request to restore the power
supply of the unit.
6. **The In-charge, IT Division, CPCB**
: With request to upload on CPCB
website please
7. **Master file/Guard file, WQM II, CPCB
Delhi**


(PRASHANT GARGAVA)
MEMBER SECRETARY