



Speed Post

B-190198/NGRBA(RG)/CPCB/Distillery/52/2018-19

To,

March 26<sup>th</sup>, 2019

April 01, 2019

M/s Globus spirit Ltd.,  
Village Dhandhwa, Tehsil-Anchal Jandaha,  
Hajipur-844505, Dist-Vaishali-,  
Bihar

**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**, CPCB issued directions on 24.02.2015, a follow up direction on 23.04.2015, and revised direction dated 07.12.2015 under section 18(1) (b) of Water Act, 1974 to Bihar State Pollution Control Board for ensuring that the molasses based distilleries including yeast manufacturing units in the state of Bihar shall achieve zero liquid discharge, as per the options specified in the directions; and

**WHEREAS**, M/s Globus Spirit Ltd., Village Dhandhwa, Tehsil-Anchal Jandaha, Hajipur-844505, Vaishali-, Bihar (Distillery Division), (hereinafter referred as 'the Unit') is involved in the process of extra neutral alcohol and rectified spirit using grain as raw material; and

(Contd..2/)

M/s Globus spirit Ltd., Vaishali-, Bihar

**WHEREAS**, CPCB issued show cause notice dated 03.05.2018 under section 5 of Environment (Protection) Act, 1986 to the unit for installation of online continuous effluent monitoring system (OCEMS) and providing connectivity with CPCB server for data transmission within three months from the date of issue of the direction; and

**WHEREAS**, the unit has not replied to the show cause notice dated 03.05.2018; and

**WHEREAS**, the unit was inspected by TPA, on 26.06.2018 and was found closed; and

**WHEREAS**, CPCB issued closure direction dated 12.12.2018 under section 5 of Environment (Protection) Act, 1986 to the unit to close down manufacturing operations of the unit till installation of OCEMS and providing connectivity to CPCB in compliance of CPCB direction dated 12.12.2018; and

**WHEREAS**, the unit vide letter dated 27.02.2019 informed that the unit has installed flow meters and cameras required for ZLD units and has provided connectivity of these systems to CPCB, and the same has been verified by the IT Division in CPCB; and

**AND WHEREAS**, CPCB constituted a Three –member committee vide office order dated 27.09.2017 having representative from CPCB, MoEF & CC and NMCG for examination and recommendation for revocation of the closure direction issued by CPCB. The Three Member Committee in its meeting held on 11.03.2019 examined the matter and recommended for revocation with conditions as proposed by CPCB; and

**WHEREAS**, CPCB issued direction dated 06.02.2019 under section 5 of Environment (Protection) Act, 1986 to the District Magistrate, Vaishali to ensure closure of the unit by sealing and disconnecting of the power supply and ensure that the unit does not operate till permission is granted by concerned, BSPCB to the unit.

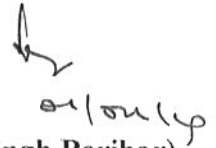
**AND NOW THEREFORE**, in view of the above observations and in exercise of powers delegated under Section 5 of the Environment (Protection) Act, 1986, **direction dated 12.12.2018 issued to the unit, M/s Globus spirit Ltd., Village, Bihar is revoked herewith and the unit is directed to comply with the following directions;**

1. The unit shall resume its manufacturing operations after seeking approval from Bihar SPCB.
2. The unit shall ensure uninterrupted connectivity of data transfer to CPCB server.
3. The unit shall submit following reports duly validated by reputed institutions like National Sugar Institute, Kanpur, Vasantdada Sugar Institute, Pune and IITs to CPCB and Bihar SPCB within 60 day after resumption of operations:
  - a) Adequacy assessment of the manufacturing technology and ZLD system including steam availability, etc.
  - b) Water audit and mass balance reports to establish spent wash generation rate,
  - c) Action Plans to achieve Zero Liquid Discharge(ZLD),

**(Contd..3/)**

- d) To restrict lined effluent storage capacity to 30 days equivalent of concentrated spent wash generated.
4. The unit shall install mass flow meters at inlet of ROs/MEE, outlet of MEE and to make arrangement for continuous online transmission of spent wash flow measurements (namely Weak Spent Wash, Strong Spent Wash)/ web camera data of Spent Wash generation, concentration & MEE operation by providing linkage to CPCB & SPCBs servers within 45 days.
  5. The unit shall identify recipient drains/ rivulets and their u/s & d/s locations in consultation with Bihar SPCB for monthly monitoring of the drain for the parameters pH, COD (mg/l), BOD (mg/l), Colour (hazen) and TDS (mg/l) by industry to ensure ZLD from distilleries within 30 days. The monitoring report shall be submitted to CPCB by 10th of every month.
  6. The unit shall submit a performance evaluation report of CPU through duly reputed institutes like National Sugar Institute, Kanpur, Vasantdada Sugar Institute, Pune and IITs to CPCB within 60 days.
  7. The unit shall inform CPCB about resumption of manufacturing operations immediately.

In case of default in compliance with the above directions or any other exigencies, CPCB will be constrained to initiate further stringent action against the Unit, in accordance with the provisions of the Environment (Protection) Act, 1986, without any further notice.

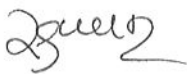
  
(S. P. Singh Parihar)  
CHAIRMAN

**Copy to:**

- 1 Member Secretary : With request to ensure that the unit  
Bihar State Pollution Control Board, comply with the Directions.  
Beltron Bhawan, Shastri Nagar,  
Patna – 800 023
- 2 Joint Secretary (CP Division) : For Kind information, please  
Ministry of Environment, Forest & C.C  
Prithvi Block, Indira Paryavaran Bhawan,  
Jorbagh Road, New Delhi – 110 003
- 3 Regional Director, : For follow up and ensuring  
East Regional Directorate compliance  
Central Pollution Control Board  
Southernd Conclave, Block 502,  
5<sup>th</sup> & 6<sup>th</sup> Floors 1582 Rajdanga Main Road  
Kolkata – 700 107(W.B.)

(Contd..4/)

- 4 District Magistrate,  
Hajipur, Vaishali -844101 : With request to allow resumption  
of operations and to insure  
compliance of the direction.
5. Chief Engineer/SE : With request to restore the power  
North Bihar Power Distribution Company Ltd. supply to the unit, pl  
Second Floor, Vidyut Bhawan,  
Bailey Road, Patna-800001
- 6 ✓ In-charge, IT Division, CPCB
- 7 Master file/Guard file, WQM II, CPCB, Delhi

  
for (Prashant Gragava)  
MEMBER SECRETARY