

Speed Post

B-190198/NGRBA(RG)/CPCB/Distillery/1/2016-17

2292

May 29th, 2018

June 5th

To,

M/s India Glycol Ltd., (Distillery Unit),
Bazpur Road, Kashipur, Distt. U.S. Nagar
Uttarakhand

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. India Glycol Ltd., (Distillery Unit) (hereinafter referred as 'the Unit') is involved in the manufacturing production of extra neutral alcohol and rectified spirit using molasses as raw material; and

WHEREAS, CPCB, issued direction dated June 26, 2017 to the unit, to comply with the following directions:

1. 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 UEP&PCB within 60 days for 240 KLD stream.
 - a) Assessment of the manufacturing technology for spent wash generation and adequacy assessment of ZLD system comprising of Biomethanation, RO, MEE, composting-incineration system and 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).
 - d) To restrict lined effluent storage capacity to 30 days, and

(Contd..2/-)

2. The unit has not provided the copy of records of alcohol/rectified spirit production, spent wash generation (namely weak spent, strong spent wash) details of MEE operations, mass flow meter readings connected with CPCB server etc. on monthly basis (by 10th of every month) to CPCB/UEP&PCB.
3. The unit has not carried out monitoring of the identified recipient drains at u/s & d/s location through Environment Protection Act, 1986 recognised lab and shall submit the analysis report on monthly basis (by 10th of every month) to CPCB/UEP&PCB.

AND WHEREAS, the unit was issued show cause notice dated 01.01.2018 under section 5 of Environment (Protection) Act, 1986 and was directed to implement the following measures besides other pollution control measures:

1. To complete connectivity of mass flow meter at the inlet and outlet of MEE within 15 days from the date of issuance of direction and shall provide connectivity of mass flow meter to CPCB /UEP&PCB server.
2. To provide copy of records of alcohol/rectified spirit production, spent wash generation (namely weak spent, strong spent wash) details of MEE operations, mass flow meter readings connected with CPCB server etc. on monthly basis (by 10th of every month) to CPCB/UEP&PCB in the prescribed format (enclosed).
3. To carry out monthly monitoring of the identified recipient drains at u/s & d/s location through Environment Protection Act, 1986 recognised lab and shall submit the analysis report on monthly basis (by 10th of every month) to CPCB/UEP&PCB.
4. To submit the implementation status report of action taken against the recommendation of adequacy report within 15 days and shall submit the revalidated adequacy assessment report carried out by the institute which has conducted adequacy of assessment and submit the reports within 45 days after resumption of operation.

AND WHEREAS, the unit has replied to the show cause notice vide letter dated 08.03.2018. As per unit's reply, the following observations are made:

1. The unit has established connectivity of online monitoring devices 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 to CPCB & UPPCB servers.
2. The unit has provided copy of records of alcohol/rectified spirit production, spent wash generation (namely weak spent, strong spent wash) details of MEE operations, mass flow meter readings connected with CPCB server for December, 2017.
3. The unit has submitted analysis report for the month of January and Feb, 2018 to the CPCB.

(Contd..4/-)

2. The 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. The Regional Director
Regional Directorate
Central Pollution Control Board
PICUP Bhawan, Ground Floor,
Vibhuti Khand, Gomti Nagar,
Lucknow -- 226 010.

For follow up and ensuring
compliance

~~4.~~ The in-charge, IT Division, CPCB

5. Master file/Guard file WQM II, CPCB, Delhi



(A. SUDHAKAR)
MEMBER SECRETARY