

Speed Post

F. No. B-410/PCI-III/DIST/NGRBA/2K14-2K15 20729

December 22, 2016

To,

**The Chairman**

Uttarakhand Environment Protection & Pollution Control Board

29/20, Nemi Road, Dehradun,

Uttarakhand

Pin - 248001

**Direction under section 18(1) (b) of the Water (Prevention & Control of Pollution) Act, 1974 to ensure zero liquid discharge from distilleries**

**WHEREAS**, among others, under Section 17 of the Water (Prevention and Control of Pollution) Act, 1974, one of the functions of the State Pollution Control Board (SPCB)/Pollution Control Committee (PCC), constituted under the Water (Prevention & Control of Pollution) Act, 1974 is to plan a comprehensive programme for prevention, control of abatement of pollution of streams and wells located in the State/UT and to secure the execution there; 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 rules 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**, various industrial units including distilleries located in the state of Uttarakhand discharge effluent in the rivers Ramganga, Kali and other tributaries and drains of the State, in the catchment area of Ganga basin, which adversely affect the water quality of river Ganga; and

**WHEREAS**, under the National Ganga River Basin Authority (NGRBA) it has been decided to address the issue of pollution of river Ganga in a comprehensive and time bound manner; and

**WHEREAS**, the Hon'ble Prime Minister's Office reviewed the progress made in the activities of the NGRBA on 06<sup>th</sup> January, 2015 and has identified thrust areas, including ensuring zero liquid discharge from feasible industrial sectors; and

**WHEREAS**, CPCB issued direction on 24.02.2015 and a follow up direction on 23.04.2015, under section 18 (1) (b) of the Water Act, 1974 to Uttarakhand Environment Protection & Pollution Control Board (UEPPCB) for further directing the molasses based distilleries including yeast manufacturing units in the state of Uttarakhand to achieve zero liquid discharge of effluent, within 10 days of receipt of direction; and

(Contd...2/-)

**WHEREAS**, as per the request of All India Distillers Association (AIDA), CPCB had convened two meetings with AIDA, to review the options specified for achieving ZLD and after discussions and deliberations, it was decided to consider the option of Bio Composting as an alternate method for achieving ZLD and CPCB had already communicated the minutes of the meeting held on 25.05.2015 with AIDA to the State Pollution Control Boards; and

**WHEREAS**, it was also specified in the directions that the 'Consent to operate' issued/to be issued to all the distilleries in the State shall be suitably modified, incorporating the conditions regarding achieving ZLD and linking the validity of the 'Consent to Operate' with the compliance of the directions and that the Consent to operate issued to the distilleries shall stand automatically withdrawn in the event of non compliance by any distillery, after the specified timeline; and

**WHEREAS**, it was also directed that UEPPCB shall monitor the progress made by distilleries and in case of non compliance to the stipulated time schedule, industries shall be directed to close down the manufacturing operations; and

**WHEREAS**, CPCB had conducted visits to the GPI's units in the Ganga Basin including distilleries in Uttarakhand under the crash programme and it was observed that two distillery units named below are yet to comply/have only partially complied with the directions given for achieving ZLD & in the implementation of the action plan, especially w.r.t installation of MEE before bio composting or MEE & incineration boiler. It has also been informed by UEPPCB vide letter no. **UEPPCB/HO/Gen-360/2016/** dated **November 19, 2016** that two industries are yet to comply/have only partially complied with the directions for adoption of ZLD and water conservation as per the specified routes, w.r.t installation of MEE before bio composting or MEE & incineration boiler;

1. M/s India Glycol Ltd. (Distillery Unit), Bazpur road, Kashipur, Distt. US Nagar (U.K)
2. The Bazpur Co-operative Sugar Factory Ltd, (Distillery unit), Bazpur, Distt. US Nagar (U.K); and

**WHEREAS**, it is evident from the above observations that these units have not made any progress/made only partial progress for the compliance of the directions for achieving ZLD, as per the action plan submitted, even after the specified deadline. UEPPCB was directed to monitor the progress made in the implementation of ZLD action plan and link the same with the issue of 'Consent to Operate' to the unit.

**Now therefore**, in view of the above and in exercise of the powers conferred under section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act, 1974, you are hereby directed to ensure that **these (2) units discontinue all manufacturing operations and shall not be permitted to restart operations until they comply with the action plan for achieving ZLD** as per the directions issued. The actions taken in this regard shall also be intimated to this office within 15 days from the date of issue of this direction.

  
(S P Singh Parihar)  
CHAIRMAN

Copy to:

- 1) **The Mission Director**,  
National Mission for Clean Ganga,  
Ministry of Water Resource, River Development & Ganga Rejuvenation,  
Rear Wing, 3<sup>rd</sup> Floor, MDDS Building,  
9, CGO Complex, Lodi Road, New Delhi - 110003

(Contd...3/-)

- 2) **The Advisor (CP Division)**  
Ministry of Environment, Forest & C.C  
Prithvi Block, Indira Paryavaran Bhawan,  
Jorbagh Road, New Delhi - 110 003
- 3) **The In-charge, Zonal Office**  
Central Pollution Control Board  
PICUP Bhawan, Ground Floor,  
Vibhuti Khand, Gomati Nagar,  
Lucknow - 226 010
- 4) The In-charge, PCI-III Division, CPCB
- 5) The In-charge, NGRBA Cell, CPCB
- 6) The In-charge, IT Division, CPCB

**(A B Akolkar)**  
**MEMBER SECRETARY**