

SDL/MoEF/2020-21/91
14th May 2020

SIDDAPUR DISTILLERIES LIMITED

Regd. Office & Plant at : Siddapur Village, Tq: Jamkhandi. Dist: Bagalkot
Karnataka -587 302. Ph:08353-238073. CIN:U01551KA2003PLC032213
email : sdsiddapur@gmail.com Website: sdsiddapur.com

To,

The Member Secretary, Industry -2,
Ministry of Environment and Forest,
Room no. 232, Agni Block,
Indira Paryavaran Bhavan, Jor Bagh Road,
New Delhi - 110003

Dear Sir,

Sub: Seeking Environmental Clearance (modification) for Installation of MEE in the expansion of 60 KLD to 70 KLD Distillery for spent wash treatment, addition of new boiler of 18 TPH and captive power plant of 1.5 MW and 2 MW of Bio gas plant by M/s. Siddapur Distilleries Ltd., Siddapur Village, Jamkhandi Taluk, Bagalkot District, Karnataka.

**Ref: 1. Proposal no. IA/KA/IND2/125695/2019, File no. J-11011/10/2017-IA II (I)
2. Minutes of 18th EAC (Industry-2) meeting held during April 13-15, 2020**

Your kind attention is invited to the above referred (1), proposal for modification and amendment in the Environmental clearance vide no J-11011/10/2017-IA II (I) dated 9th July 2018 granted by the Ministry for Molasses based distillery expansion from 60 KLPD to 70 KLPD located at Siddapur Village, Jamkhandi Taluk, Bagalkot District, Karnataka was apprised by the EAC in the meeting held on 13.04.2020.

The following amendments/modifications were requested:

Sl No	Para of ToR/EC issued by MoEF& CC	Details as per the EC	To be revised / read as	Justification / reasons
1	Point No.5	There is no boiler in existing plant as the steam requirement for the distillery is sourced from Sri Prabhulingeshwar Sugars & Chemicals ltd, Siddapur. Located adjacent to the distillery plant.	Addition of Two numbers of boilers (18 TPH in I phase and 25 TPH II Phase). ESP as APC equipment for boilers. Addition of Captive power generation plant of 1.5 MW and 2.5 MW.	For easy operation and to de bottle neck the steam requirement at sugar mill and distillery, SDL proposes to install two numbers of boilers (18 TPH in I Phase and 25 TPH in II Phase ESP as APC equipment for boilers). Captive power generation plant (1.5 MW and 2.5 MW) in phased manner to augment the power requirement and for judicious use of steam.

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			MEE for concentration of spent wash.	MEE for concentration of spent wash for recovery of condensate and reuse in process and also to reduce the quantity of spent wash. Spent wash will be reduced from 420 KLD to 84 KLD
2	Sl.no 10 (f)	Industrial/trade effluent shall be segregated into High COD/TDS and Low COD/TDS effluent streams. High TDS/COD shall be passed through stripper followed by MEE and ATFD (agitated thin film drier). Low TDS effluent stream shall be treated in the ETP and then through RO system.		To be deleted as it is not applicable to our line of treatment of spent wash and other effluents.
3	Sl.No. 10 (j)	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.		To be deleted as it is not applicable to our nature of activity.

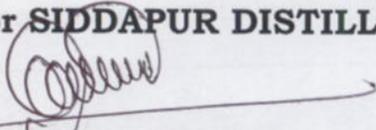
The EAC during the deliberation observed that the details of boilers and captive power plant was not mentioned in the EIA /EMP report and addition of proposed boiler and Captive power Plant will add to pollution load for which EC was granted in 2018.

As per the suggestion of the EAC, application under the provisions of the Para 7(ii) of the EIA Notification, 2006 and an addendum report to the Earlier submitted EIA Report covering pollution load, air pollution modelling details, mitigation measures to control the emission is submitted herewith for further appraisal and consideration of the proposal and to grant revised / modified Environmental Clearance and oblige.

Thanking you,

Yours faithfully,

for SIDDAPUR DISTILLERIES LTD.


C.D. HARGAPURE
CHIEF EXECUTIVE OFFICER