

F. No.J-11011/125/2014-IA.II(I)
Government of India
Ministry of Environment, Forest and Climate Change
IA-II Division

Indira Paryavaran Bhawan,
Jorbagh Road, N Delhi - 3
Dated: 21st December, 2018

To

The Chief Executive Officer
M/s Siddhi Sugar and Allied Industries Limited
Maheshnagar, Ujana, Taluka Ahmedpur,
District Latur - 413515 (Maharashtra)

Sub: Molasses based distillery of 30 KLPD at Mahesh Nagar, Ujana, Taluka Ahmedpur, District Latur (Maharashtra) by M/s Siddhi Sugar and Allied Industries Ltd - Amendment in Environmental Clearance - reg.

Sir,

This refers to your letter No.SSAIL/ADM/265/2018-19 dated 20th June, 2018 along with online proposal No.IA/MH/IND2/30512/2015 dated 14th July, 2018 for amendment in the environmental clearance to the above project.

2. The Ministry of Environment, Forest and Climate Change has considered the proposal for amendment in environmental clearance dated 22nd February, 2017 granted in favour of M/s Siddhi Sugar and Allied Industries Ltd to their project 'Molasses based distillery of 30 KLPD' at Mahesh Nagar, Ujana, Taluka Ahmedpur, District Latur (Maharashtra).

3. The environment clearance dated 22nd February, 2017 was granted stipulating one of the specific conditions at para 9A (iv) as below:-

'Spent wash generation from molasses based distillery shall not exceed 8 KL/KL of alcohol. The spent wash from molasses based distillery shall be treated in bio-methanation reactor. Treated spent wash will be evaporated in MEE and concentrated spent wash will be bio-composted by mixing with press mud generated from sugar unit to achieve "zero" discharge.'

4. Now it has been desired to amend the above condition due to change in technology for spent wash treatment and its disposal. In the process, incineration of spent wash is proposed to be avoided and thereby eliminating generation of toxic gases like furans and dioxins.

5. The proposal was considered by the sectoral Expert Appraisal Committee (EAC) in the Ministry in its meeting held on 27-29 August, 2018. The Committee has recommended for amendment in the environmental clearance dated 22nd February, 2017 with the details as under:

Specific condition at para 9A(iv) to be revised/read as under: -

'The unit shall operate for 365 days in a year.'


Spent wash generation from molasses based distillery shall not exceed 8 KL/KL of alcohol. The spent wash from molasses based distillery shall be treated in biomethanation reactor. After bio-methanation, treated spent wash shall be passed through MEE, ATFD and drum dryer. The dried spent wash powder shall be sold/utilized. Condensate/treated water from the Condensate Polishing Unit shall be recycled/reused for process and cooling towers.



Effluent from sugar, spentlees, utilities effluent and evaporator condensate shall be treated in Effluent Treatment plant and recycled/reused in process. No effluent shall be discharged outside the premises and 'zero' discharge shall be maintained.'

6. Based on recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval for amendment in the environmental clearance dated 22nd February, 2017 to the above said project, as recommended by the EAC and stated in **para 5** above.

7. All other terms and conditions stipulated in the environmental clearance dated 22nd February, 2017 shall remain unchanged.


21/12/2018
(S. K. Srivastava)
Scientist E

Copy to:

1. The Principal Secretary, Department of Environment & Forests, Government of Maharashtra, 15th Floor, New Administrative Building, Mantralaya, Mumbai - 32
2. The Additional Principal Chief Conservator of Forests, Regional office (ECZ), Ministry of Environment & Forests, Office (Western Central Zone), Ground Floor, East Wing, New Secretariat Building Civil Lines, Nagpur - 1
3. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, New Delhi - 32
4. The Chairman, Maharashtra Pollution Control Board, Kalpataru Point, 3rd&4th Floor, Opposite Cine Planet, Sion Circle, Mumbai - 22
5. Monitoring File 6. Guard File 7. Record File. 8. Notice Board