

J-11011/153/2016-IA II (I)
Government of India
Ministry of Environment, Forest and Climate Change
(I.A. Division)

Indira Paryavaran Bhawan
Aliganj, Jorbagh Road
New Delhi – 110 003

E-mail: lk.bokolia@nic.in

Telefax: 011-24695313

Dated: 02nd August, 2016

To,

Shri C. L. Shukla
Director
M/s Majhulia Sugar Industries Pvt. Ltd.
P-7, Transport Depot road,
Kolkata-700088

Subject: Setting up of 45 KLPD (RA/ AA/ ENA) Molasses/ grain based distillery and 2 MW Co-generation unit at village P.O. Majhulia, Tehsil Majhula, District West Champaran, Bihar by M/s Majhulia Sugar Industries Pvt. Ltd.- reg. TOR

Ref. No.: Your Proposal no. IA/BR/IND2/50479/2016; dated 23rd May, 2016.

Sir,

Kindly refer your proposal no IA/BR/IND2/50479/2016 dated 23rd May, 2016 along with project documents including Form-I, Pre-feasibility Report and draft 'Terms of Reference' as per the EIA Notification, 2006. It is noted that the proposal is for setting up of 45 KLPD (RA/ AA/ ENA) Molasses/ grain based distillery and 2 MW Co-generation unit at village P.O. Majhulia, Tehsil Majhula, District West Champaran, Bihar by M/s Majhulia Sugar Industries Pvt. Ltd.

2.0 Draft Terms of Reference (TOR) have been discussed and finalized during 9th Expert Appraisal Committee (Industry-2) meeting held during 27-28th June, 2016 for preparation of EIA/EMP report. The Committee prescribed the following Specific and Additional TOR in addition to Generic TOR provided at Annexure-I (refer to Ministry's website) for preparation of EIA-EMP report:

A. Specific TOR

1. List of existing distillery units in the study area along with their capacity and sourcing of raw material.
2. Number of working days of the distillery unit.
3. Details of raw materials such as molasses/grains, their source with availability.
4. Details of the use of steam from the boiler.
5. Surface and Ground water quality around proposed spent wash storage lagoon, and compost yard.
6. Plan to reduce spent wash generation within 6-8 KL/KL of alcohol produced.
7. Proposed effluent treatment system for molasses/grain based distillery (spent wash, spent lees, condensate and utilities) as well as domestic sewage and scheme for achieving zero effluent discharge (ZLD).

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8. Proposed action to restrict fresh water consumption within 10 KL/KL of alcohol production.
9. Details about capacity of spent wash holding tank, material used, design consideration. No. of peizometers to be proposed around spent wash holding tank.
10. Action plan to control ground water pollution.
11. Details of solid waste management including management of boiler ash, yeast, etc. Details of incinerated spent wash ash generation and its disposal.
12. Details of bio-composting yard (if applicable).
13. Action plan to control odour pollution.
14. Arrangements for installation of continuous online monitoring system (24x7 monitoring device).

B. Additional TOR

- i. Public hearing to be conducted and issues raised and commitments made by the project proponent on the same should be included in EIA/EMP Report in the form of tabular chart with financial budget for complying with the commitments made.
- ii. Cumulative impact to be assed that include the existing sugar plant.
- iii. One season monitoring data to be collected after the date of submission of application, i.e 12 May 2016

3.0 These 'TORs' should be considered for the preparation of EIA/EMP for setting up of 45 KLPD (RA/ AA/ ENA) Molasses/ grain based distillery and 2 MW Co-generation unit at village P.O. Majhulia, Tehsil Majhula, District West Champaran, Bihar by M/s Majhulia Sugar Industries Pvt. Ltd. in addition to all the relevant information as per the 'General Structure of EIA' given in Appendix III and IIIA in the EIA Notification, 2006. The EIA/EMP as per TORs should be submitted to the Chairman, Bihar Pollution Control Board, for public consultation. The SPCB shall conduct the public hearing/public consultation as per the provisions of EIA notification, 2006.

4.0 You are requested to kindly submit the final EIA/EMP prepared as per TORs and incorporating all the issues raised during Public Hearing / Public Consultation to the Ministry for considering the proposal for environmental clearance ***within 3 years as per the MoEF O.M. No. J-11013/41/2006-IA.II (I) dated 8th October, 2014.***

5.0 The consultants involved in the preparation of EIA/EMP report after accreditation with Quality Council of India/ National Accreditation Board of Education and Training (QCI/NABET) would need to include a certificate in this regard in the EIA/EMP reports prepared by them and data provided by other Organization(s)/Laboratories including their status of approvals etc.


(Lalit Bokolia)
Additional Director

Copy to:

- 1 The Chairman, Bihar State Pollution Control Board, Beltron Bhawan, 2nd Floor, Lal Bahadur Shastri Nagar, Patna – 800 023, Bihar.
- 2 Ministry of Environment, Forest and Climate Change, Regional Office (ECZ), Bungalow No. A-2, Shyamali Colony, Ranchi – 834002.


(Lalit Bokolia)
Additional Director