

# MAHARASHTRA POLLUTION CONTROL BOARD

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Mumbai - 400 022

No: BO/JD (WPC)/PH/B-1 220

Date: 28/02/2018

To,  
Director,  
Ministry of Environment, Forests & Climate Change  
Indira Paryavaran Bhavan,  
Jor Bagh Road, New Delhi - 110 003

Sub: Environmental Clearance - Proceedings of Public Hearing in respect of Proposed Project for 60 KLPD Sugar Cane Juice and Molasses based Distillery Proposed by M/s Kungir Bioenergy India LLP, at Sr. No. 47/1,47/2,48,49,50,51,52,53, Mirwadi, Dahitane, Tal: Daund, Dist: Pune.  
Ref: Sub-Regional Office MPC Board Pune, vide letter dt: 16.12.2017

Sir,

The Public Hearing for the Proposed Project for 60 KLPD Sugar Cane Juice and Molasses based Distillery Proposed by M/s Kungir Bioenergy India LLP, at Sr. No. 47/1,47/2,48,49,50,51,52,53, Mirwadi, Dahitane, Tal: Daund, Dist: Pune. The Public hearing was conducted on 01.11.2017 at 11.00 a.m. at Project site of M/s Kungir Bioenergy India LLP, at Sr. No. 47/1,47/2,48,49,50,51,52,53, Mirwadi, Dahitane, Tal: Daund, Dist: Pune. The minutes of the public hearing approved and duly signed by the Public hearing panel along with the proceedings are enclosed.

- Minutes of public hearing duly signed by the Chairman of public hearing panel (in English & Marathi)
- EIA Report along with executive summery
- Copy of Office Order
- Video DVD and Photograph of Public Hearing.
- List of participants.
- Newspaper Notices for Environmental Public Hearing in English & Marathi.

This is submitted for further necessary action please,

Yours Sincerely,

Dr. Y. B. Sontakke  
Joint Director (WPC)

Encl.: As above

Copy submitted for information:

- The Additional Chief Secretary (Environment), GOM, Mantralaya, Mumbai - 32 - .
- The chairman, MPCB Mumbai
- The Member Secretary, MPCB, Mumbai.

Copy for information & necessary action to:

- The Regional Officer, MPCB, Pune,
- The Sub Regional Officer, MPCB satara ,
- EIC, M. P. C. Board, Mumbai - For information & display of Minutes on website

Copy to the applicant of the project:

M/s Kungir Bioenergy India LLP, at Sr. No. 47/1,47/2,48,49,50,51,52,53, Mirwadi, Dahitane, Tal: Daund, Dist: Pune

## MINUTES OF ENVIRONMENTAL PUBLIC HEARING

### MINUTES OF THE PUBLIC HEARING FOR 60.0 KLPD SUGAR CANE JUICE AND MOLASSES BASED DISTILLERY PROJECT PROPOSED BY KUNJIR BIOENERGY INDIA LLP, AT SURVEY, NO. 47/1, 47/2, 48, 49, 50, 51, 52, 53, MIRWADI, AT POST - DAHITANE, TAL- DAUND, DIST-PUNE, MAHARASHTRA.

An Environmental Public Hearing for 60.0 KLPD Sugar Cane Juice and Molasses Based Distillery project proposed by Kunjir Bioenergy India LLP, At Survey No.47/1, 47/2, 48, 49, 50, 51, 52, 53, Mirwadi, At Post - Dahitane, Tal – Daund, Dist-Pune was conducted on 01<sup>st</sup> November, 2017 at 11.00 AM at project site.

Following were the panel members as per Board's Office Order No.E-84 of 2017 under letter no. BO/JD (WPC)/PH/B - 4440, dated 30-10-2017 :-

- 1) Shri Rajendra Muthe, - **Chairman,**  
Additional District Magistrate - Pune  
(Representative of District Magistrate,  
Pune)
- 2) Shri J. H. Salunkhe, - **Member**  
I/c Regional Officer, MPCB, Pune  
(representative of MPCB, Mumbai)
- 3) Shri Nitin R. Shinde, - **Convener**  
Sub Regional Officer, Pune-I,  
MPCB, Pune

Shri Nitin Shinde, Member, Convener of the public hearing welcomed all who were present in large number and informed that as per the EIA Notification of Ministry of Environment, Forest & Climate Change, Govt. of India, (i.e. MoEF & CC, Gol) dated 14<sup>th</sup> September, 2006 as amended on 1st December, 2009, it is mandatory to conduct prior public consultation to certain projects which are covered in the schedule of the said Notification. M.P.C. Board has received proposal from M/s Kunjir Bioenergy India LLP, At Survey No.47/1, 47/2, 48, 49, 50, 51, 52, 53, Mirwadi, At Post - Dahitane, Tal – Daund, Dist-Pune for proposed project for 60.0 KLPD Sugar Cane Juice and Molasses Based Distillery.

The Convener further informed that, as per EIA Notification, 2006, the category of project falls as per production i.e. Distillery based on molasses is Category - "A," Schedule 5 (g). The aim of conducting public hearing is to make aware, local people who can be participant in the hearing and they should know the developmental activities and environment management plan of the unit. The project proponent had submitted prescribed application alongwith pre-

feasibility report to the MoEF & CC for Terms of Reference (ToR) for conduct of EIA studies and MoEF & CC, New Delhi considered the project in the 14<sup>th</sup> EAC meeting dated 27<sup>th</sup> October, 2016.

He further informed that as per said Notification, one month advance public notice was published in the local newspaper in Daily Loksatta for Marathi and national newspaper in The Indian Express for English on 29-09-2017. The copies of EIA report and Executive Summary were made available at various notified offices of Government viz Ministry of Environment, Forest & Climate Change, Western Zone Office, Nagpur; District Magistrate Office, Pune; Zilla Parishad, Pune; District Industries Centre, Pune; Tahsil Office- Daund, Dist-Pune; Grampanchayat offices at Mirwadi, Shiraswadi, Bhavarapur, Shindewadi, Koregaon Mul, Khamgaon, Tilekarwadi, Dahitane, Patethan, Ashtapur, Hingangaon, Nandur, Tal – Daund, Dist-Pune; Sub Regional Office, Pune-I, MPCB, Pune; Regional Office, MPCB, Pune; Head Office of MPCB at Mumbai; Environment Department, Govt. of Maharashtra, Mumbai. Also the above copies were made available on website of MPCB. It was appealed to

send any objections / suggestions regarding the project. The Member, Convener further informed that not a single written objection is received by the M.P.C. Board. With the permission of Chair, he informed the project representative to explain the project information & environmental mitigation plan to the audience.

The project consultant with the help of projector briefly explained about the project to the audience in local language Marathi. Afterwards, Chairman of the Public Hearing Panel requested the public to ask for their doubts, suggestions if any about the project.

**Details of Questions & Querries raised by the public and answers given by project representatives is summarized as below :-**

- 1) **Shri Maruti Raosaheb Magar**, resident of Ketkarwadi, Tal-Daund, Dist-Pune opined that the project proponent is agriculturist and this project will be beneficial to the local farmers. He wished success for the project. Shri Magar asked about the preventive measures for control of noise pollution.

Company officials informed that while planning the project, they have prepared certain steps to avoid noise pollution. Company officials informed that the construction work will be carried out during the day time only. The noise producing machinery will be placed in acoustic rooms / enclosures to reduce the noise effects. As per the directives of the Central Pollution Control Board (CPCB), the 10 meter width green belt with specified species i.e. broad leaves trees will be planted in and around the project site, which obstructs the noise sources. The ear plugs shall be provided to workers who will be allotted the work near the noisy area. The roads within the project area will be kept in good condition to reduce the noise due to traffic.

**2) Shri Ramdas Mahadev Konde**, resident of Mirwadi, Tal-Daund, Dist-Pune informed that the project proponent promises to keep clean and green environment, hence wished to complete the project

as early as possible. He further suggested to extend job opportunities to local people especially youth.

**3) Shri Subhash Jagtap**, Sarpanch of Ashtapur village remarked that the project proponent promises to keep clean environment and as project proponent promises to plant 10,000 saplings, he opined that project proponent will implement the environment management plan to achieve 100% success.

**4) Shri Balaseheb Pilane**, resident of Dahitane asked about the steps to prevent waste water. Company officials informed that the project will “Zero Liquid Discharge” project. The industrial effluent i.e. spent wash generated during the process of distillation will be treated in multiple effective evaporators (MEE) to concentrate the spent wash and it will be used in boiler as a fuel. The Spent wash will be burnt in the boiler which will be transformed into vapour for production of electricity.

Member, Convener of the Public Hearing Committee and Sub Regional Officer, Pune-I, MPCB remarked that in the presentation, the treatment and disposal of domestic effluent is not mentioned. He further asked project proponent to inform general public who were present in the meeting regarding installation of Online Monitoring System with respect to Air & Water quality monitoring. Company officials informed that Sewage Treatment Plant will be constructed for treatment of domestic effluent. The treated domestic effluent will be used in the factory premises only for green belt development.

Company officials further informed that as per the directives of the Central Pollution Control Board (CPCB) and Maharashtra Pollution Control Board (MPCB), Online monitoring system will be installed.

Shri Rajendra Muthe, Chairman of the Committee remarked that the good presentation is given in the meeting. He further asked to clarify the water requirement and water availability for the project.



Chairman of the Committee further asked to clarify about the usage of ash produced in the process for brick manufacturing will be whether product value addition or ash will be made available to local brick manufactures for brick manufacturing.

Company officials informed that the permission for lifting of water from Competent Authority is under process. He informed that 70% of water available in the sugar cane will be used in the process. Hence less quantity of water will be required. Company officials further informed that the project proponent has kept option open and may implement the plan of using ash produced in the process for brick manufacturing in the project site only for product value addition.

Member, Convener of the Public Hearing Committee further suggested that top fertile soil which will be removed during the project built-up should be used again in the project site only for best used for agricultural purpose only. Convener of the Public Hearing Committee further

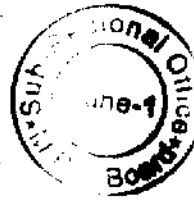
suggested project proponent for adopting to maximum extent of non-conventional energy sources in future.

Chairman and Member, Convener of the Public Hearing Committee again appealed general public to give suggestion or objections regarding the project.

Member, Convener of the Committee on behalf of Chairman of the Committee while concluding the meeting informed that as per the presentation and the promises made in the meeting, the project proponent is committed for eco-friendly environment and promises to implement the pollution control measures wholeheartedly. He thanked local people who came and raised objections and gave suggestions.

Member, Convener of the committee informed that the suggestions, comments made in this meeting will be incorporated in the proceedings and the report will be submitted to the Expert Committee of Ministry of Environment, Forest & Climate Change (MoEF & CC) for further consideration.

The meeting ended extending thanks to the Chair.  
The CD of the proceedings is enclosed. The meeting  
ended extending thanks to the Chair.



*Nitin Shinde*

**(Nitin R. Shinde)**

Member, Convener of  
Public Hearing Panel

&

Sub Regional Officer, Pune-1  
MPCB, Pune

*Rajendra Muthe*

**(Rajendra Muthe)**

Chairman of the Public  
Hearing Panel

&

Additional District Magistrate,  
Pune