

MINUTES OF THE PUBLIC HEARING FOR PROPOSED INSTALLATION OF NEW MOLASSES (B & C HEAVY) /SUGARCANE JUICE BASED DISTILLERY UNIT OF 110.0 KLPD ALONGWITH 3 MW ELECTRICITY GENERATION PROPOSED BY M/S JAGRUTI SUGAR & ALLIED INDUSTRIES LIMITED, TALEGAON (Bho), AT GAT NO.5, VILLAGE ACHWALA TALUKA – DEONI, DIST-LATUR, MAHARASHTRA

The public hearing for proposed installation of new Molasses (B & C Heavy)/Sugarcane Juice based distillery unit of 110.0 KLPD along with 3 MW Electricity Generation proposed by Project Proponent M/s Jagruti Sugar & Allied Industries Limited, Talegaon (Bho), At Gat No.5 Village - Achwala, Taluka – Deoni, Dist-Latur, Maharashtra was conducted on Tuesday, the 20th July, 2021 at 11.30 a.m. at the site of the said industry.

As per the Notification dated 14-09-2006 issued by Ministry of Environment, Forest & Climate Change, Govt. of India, (MoEFCC, GoI), New Delhi and subsequent amendment on 01-12-2009, Member Secretary, Maharashtra Pollution Control Board, Mumbai has constituted Public Hearing Panel vide Office Order No.E-46 of 2021 issued under Letter No.BO/JD (WPC)/PH/B-210629-FTS-0232, Dated 29-06-2021 as below :-

- | | | |
|---|---|-----------------|
| 1) District Magistrate, Latur
or his representative not below the
rank of an Additional District Magistrate | - | Chairman |
| 2) Regional Officer, MPCB, Aurangabad
(Representative of
Maharashtra Pollution Control Board) | - | Member |
| 3) Sub Regional Officer,
Maharashtra Pollution Control Board,
Latur | - | Convener |

Shri V. P. Shelke, Sub Regional Officer, M.P.C. Board, Latur and Convener of the Public Hearing Committee while welcoming all informed that as this Physical Public Hearing is arranged in the background of Covid-19, we all have to follow the

directives of the Central Government and State Government from time to time, it is requested all the participants to follow strict guidelines of Govt. of India. The thermal checking and use of sanitizer is kept at the entrance of the hearing place, and in the hearing place, it is compulsory to wear mouth mask and follow the social distancing amongst the persons.

Convener of the Public Hearing committee welcomed Shri Vijaykumar Dhage, Additional District Magistrate, Latur and Hon'ble Chairman of the Public Hearing Committee, Dr. P. M. Joshi, Regional Officer, M.P.C. Board, Aurangabad and Member of the Public Hearing Committee, Company Officials, Government Officials, Environmentalist, and public 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. MoEFCC, Gol) dated 14th September, 2006 and 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, according authorities arrange the Public Hearing.

Convener informed that the Maharashtra Pollution Control Board was in receipt of application of Project Proponent M/s. Jagruti Sugar & Allied Industries Limited, Talegaon (Bho), Taluka – Deoni, Dist-Latur, Maharashtra to conduct public hearing for their proposed installation of new Molasses (B & C Heavy) /sugarcane juice Based Distillery Unit for the 110 KLPD at Gat No.5, Village Achwala, Taluka – Deoni Dist,-Latur.

Proposed project erecting out of industrial area. Convener of the Public Hearing Committee informed that the aim of conducting prior public consultation 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.

Project Proponent had sought permission from MoEFCC, Gol for sanction of Terms of Reference (ToR) and for preparation of Environment Impact Assessment and MoEFCC, Gol has sanctioned ToR on 07-04-2021.

Shri.V.P.Shelke, Convener of the Public Hearing Committee informed that this public hearing on 20-07-2021 is approved by District Collector, Latur for which 30 days in advance public notice was published as per provisions in the Notification in local newspaper Daily Sakal in Marathi and in newspaper "Daily Times of India" in

English on 17th June, 2021. The people were appealed to send any suggestions, objections regarding proposed project in environmental angle only.

Also a copy of EIA report and executive summary were made available to public at various notified offices of Government i.e. Ministry of Environment, Forest & Climate Change, West-East Division Office, New Secretariat Building, Ground Floor, East Wing, Civil Lines, Nagpur – 440 001; District Magistrate Office-Latur; Zilla Parishad Office- Latur; District Industries Centre-Office, Latur; Tahsildar, Tahsil Office-Deoni, Dist – Latur; Gramsewak/Sarpanch, Grampanchayat Office – Village Achwala, Village Talegaon (Bho), Tal – Deoni, Dist – Latur; Sub Regional Office, M.P.C.Board, Latur; Regional Office, M.P.C.Board, Aurangabad and at Head Office of M.P.C.Board at Mumbai; Environment & Climate Change Department, Govt. of Maharashtra, Mumbai and on the website of MPCB. The public were appealed to send any suggestion or objection regarding proposed project. He informed that three suggestions on email from Telangana State are received to Sub Regional Office, Latur.

Convener of the Public Hearing Committee informed all participants that an opportunity is given to raise suggestions, objections regarding the proposed project in writing and orally. He requested Chairman of the Public Hearing Committee to start the proceedings.

With the permission of the Hon'ble Chairman of the committee, Dr. Sangram Ghugare, Project Environment Consultant appointed by the Project Proponent while giving presentation informed that an investment of Rupees 120/- Crores is expected for this project. He informed that this project is Zero Liquid Discharge (ZLD). He gave the presentation of the proposed project and Environment Management Plan in detail. It is informed that this project requires Environment Clearance from MoEFCC, Gol.

N. A. Permission already received from authorities for proposed project at Gat No. 5 but required sufficient area 4.51 Hect, is available in Gat No. 5, so no need to use Gat No. 6.

After the presentation, Environment Public Hearing Committee appealed participants to raise their suggestions, objections.

Followings have participated during the discussions and the Answers given by the Project Proponent / Project Consultant :-

- 1) Shri. Balaji Baburao Bobade, Residence - Achwala, Tal - Deoni, Dist - Latur:-

This proposed project will be commissioned. You all are saying that it will be good project, then it will be good project. We are common people, staying in the villages. We have old and senior people in our family, small children and also birds and animals at our villages. Whether these people will suffer due to pollution of this project? This is our fear. Hence, Respected Environment Committee should clear the doubts, this is a request.

At this moment, Dr.P.M.Joshi, Regional Officer, M.P.C.Board, Aurangabad and member of Environment Public Hearing Committee directed to Project Environment Consultant to first hear all the questions and answer them after wards at a time.

- 2) Professor Bhagwan Amrutrao Gaikwad, Residence - At Post - Talegaon (Bho), Tal-Deoni, Dist-Latur:-

Due to this project, whether sugarcane crop will get additional and good rate?

- 3) Shri. Waghmare Satyanarayan Shankarrao, Residence - Talegaon (Bho), Tal - Deoni, Dist - Latur:-

How much water per day will be required for this project?

- 4) Shri. Sonu Daqwale, Residence - Dhanegaon, Tal - Deoni, Dist - Latur:-

The distillery project will be installed. But this industry is totally dependent on sugarcane crop. Hence, whether there will be effects on sugar industries due to this distillery project. Whether, sugar production will be minimized for the production of alcohol. If the factory gets Rupees 2,500 highest rate for the sugar, then whether profit from the distillery unit will be distributed to sugarcane producers?

5) Shri. Laxman Daulatrao Dhanegave, Residence – Talegaon (Bho), Tal – Deoni, Dist – Latur:-

Whether this project will be operated permanently or after few days it will be stopped?

6) Shri. Malba Ramrao Ghonse, Residence – Talegaon,(Bho) Tal – Deoni, Dist – Latur :-

Whether there will any ill-effects on the people of Talegaon (Bho), Darewadi village and surrounding areas due to the small particles and smoke which will be generated outside after completion of the project? Answer regarding air pollution should be given.

7) Shri. Rajendra Vyankatrao Hallale, Residence – Achwala, Tal -Deoni, Dist- Latur :-

The villages Achwala, Deoni surrounds the project. Whether this project will be beneficial to the villagers?

8) Shri. H. Madhu Babu, President, Rural Environment Education & Health Awareness Society, Mushirabad, Hyderabad:-

He informed that he has send letter by email. He suggested that Ministry of Environment, Forest & Climate Change, Govt. of India is requested to sanction this project.

9) Shri. Sayyad, Non-Government Organization, Hyderabad:-

He informed that, he came from Hyderabad and he desires to give suggestions that in this project, 50% job opportunities please be given to local people, due to which unemployment will be minimized of the area. The medical camps at the Achwala and Talegaon (Bho) villages be arranged periodically.

10) Professor Namdev Murlidharrao Karbhari, Residnece- Achwala, Tal - Deoni, Dist-Latur:-

How much solid waste will be produced in the proposed new project?

11) Shri. Vishnu Datta Ban, Residence – Achwala, Tal - Deoni, Dist - Latur:-

Your project will be installed at upper side. The Achwala village will be at that side. The wind goes at the same side. Whether there will any ill-effects on the village area and villagers of the Achwala village.

12) Shri. Y. Chandrasekhar Reddy, Social Worker, Hyderabad:-

He suggested that Effluent Treatment Plant (ETP) for industrial effluent should be upgraded. Also Sewage Treatment Plant (STP) for domestic effluent should also be upgraded. The CSR and CER funds should be spent at the project affected villages. The green belt should be developed to control the pollution.

The local people should be given priority while extending job opportunities. The small contract work should be given to the local people only. The effluent should not be mixed with the ground water. The Environment, Forest & Climate Change Department should be recommended to sanction Environment Clearance to the industry.

Here, Member, Environment Public Hearing Committee appealed the participants to raise their suggestions, objections if any.

13) Shri. Narsingh Dattu Savale, Residence - Achwala, Tal - Deoni, Dist -

Latur:-

Where the effluent from this project will be discharge?

At this moment, the situation is that though we have two wells in our agriculture fields, we have to bring drinking water from our house only. If anybody drinks the water from the wells, then the person has to suffer vomiting and dysentery. The animals do reject to drink the water of two wells. As this new project will be installed, more wells will be affected.

Member, Environment Public Hearing Committee informed that job opportunities to local people and additional rate to the sugarcane crops, these issues should be answered by the factory management. The technical and environmental questions should be answered by Environment Consultant.

While giving answer to first question, Dr. Sangram Ghugare, Project Environment Consultant said that, the first question was whether there will be any ill-effects on old age persons, infants and on the total area due this project? While giving answer, he informed that Environment Impact Assessment study is to be carried and report is to be made for the issues raised in the question. The study of air, water i.e. surface water and underground water is to be carried.

The graphs are shown in the presentation, which shows the standards as prescribed by MPCB and levels while carrying the survey. It is observed that dust particles were below the stipulated standards within 10 k.m. radius. This background situation is before the inspection of the factory. After commissioning of the factory, the monitoring will be carried as usual. The proposed future situation is also shown in the presentation. The study for the proposed situation is also carried. After completion of the distillery project, the four components will be increased, which will be less than 1.0 microgram. Hence, there will not any major impact on the environment. Though the water from the river will be lifted for the project, however nearly 88-90% less water is used for the molassès. The Environment Consultant informed that the survey was carried in the seven villages. He informed in detail with the help of graphs. While informing the quality of air, it is informed that if the stipulated standard is 100 microgram, we are at 50 microgram.

The Project Environment Consultant further informed that the question was raised regarding the necessity of water. Here, Member of the Environment Public Hearing Committee remarked that Project Proponent has already written a letter to Irrigation Department. He asked to read the same with figures, which is written on 18th January, 2021. The requirement of water quantity is mentioned. Project Proponent informed that 1995 M³ /day water will be required.

Project Environment Consultant informed that the next question was for effluent. We are going to convert the liquid spent wash into powder form and will be made available to farmers to use in the fields. Member, Environment Public Hearing Committee remarked that few people expressed their fear regarding contamination of the bore well water. Member informed that Project Proponent will store spent wash for 5 days only in RCC tank with MEE. The water will be removed from the liquid spent wash and spent wash will be converted into powder.

Project Environment Consultant while giving answer to the question of requirement of fresh water in the project informed that 85% water will be recycled and reused in the project. Only 15% water will require.

The question was raised regarding the effects on the production in the sugar factory. As sugar syrup will be used, the production will be lessened. This is due to rate and production of the sugar. There is no space to store the sugar bags in the godown. Now, there is open tender. In India, at present we need 900.0 Crores of litres of alcohol. But we are producing just 350.0 Crores of litres of Alcohol. Hence, producing Ethanol is profitable than producing the sugar. This will help to farmers to gain financial stabilities.

The question of asked for the operation of the distillery. Though the sugar is operated for 180 days, the distillery unit can be run at 330 days.

When sugar factory is in operation, the alcohol will be produced from sugarcane juice. When sugar factory is not working, then alcohol will be produced from the molasses.

The Project Environment Consultant further said that the question regarding air pollution is raised. It is also answered. The suggestions raised by Shri. Madhu Babu and others regarding priority in job opportunities to local people and social welfare work i.e. development of green belt, skilled development programme to local youths, the issues are already covered in EIA report. The next question was regarding the generation of solid waste from the project. The questionnaire was asking the information regarding hazardous solid waste and solid waste. The coal will not be used the whole project. There are bagasse boilers which are in operation in the plant. The ash from the bagasse and yeast sludge will be produced.

The question was asked regarding the directions of wind.

At this time, Project Environment Consultant informed that three times the direction of wind is changes. The Electro Static Precipitator will be installed and the 70 meter height of the chimney will be installed. The online monitoring system will be in operation. Whatever survey will be carried inside the factory will be shown outside the factory on digital board. Due to online system, the servers of MPCB and CPCB will be attached. We show the result of one/first day also.

The issues of ETP and STP are already covered in the EIA. The STP is in operation of the world famous company of the Japan i.e. Daiki Axis.

Project Environment Consultant informed the last question raised was regarding well water pollution. It is informed to the complainant that after the public hearing, the location of the well should be informed. Here, Member, Environment Public Hearing Committee remarked that sample should be collected. It is informed that, the water samples from the location will be collected. It can be sent to three other representatives.

As raised in the objections, Member, Environment Public Hearing Committee asked to carry present health status of the villages. It is also directed to send the answer regarding well water pollution.

It is informed that though it is suggested now by Shri. Madhu Babu, rain water harvesting system is already in operation in the plant. Project Environment Consultant informed that two questions is to be answered by the Project Manager of the project proponent.

Shri.S.D.Deshmukh, Project Manager informed that, the question is asked that whether the Member will be benefitted due to distillery project? It is answered that as profit of the distillery will be increased, the additional rate can be given to the sugarcane.

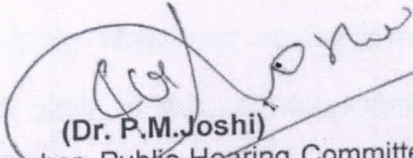
Shri.S.D.Deshmukh, Project Manager answered to the second question that we have planned that if the local person can be permanently absorbed in the services of the sugar factory, it will be done.

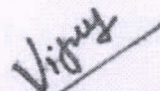
While concluding the meeting Shri. Vijaykumar Dhage, Additional District Magistrate Latur, Chairman of the Environment Public Hearing Committee said that today we have gathered for the public hearing of M/s Jagruti Sugar & Allied Industries Ltd., Talegaon (Bho), Tal-Deoni, Dist-Latur for their proposed new 110.0 KLPD molasses (B & C Heavy) /sugarcane juice distillery plant. Here all the participants have taken part. Environment Consultant has given explanation on various environmental issues. All have been given to raise their doubts, suggestions and objections. I feel that the replies given by Project Manager and Project Environment Consultant were satisfactory.


The suggestions, objections raised during the meeting are noted and it will included in the minutes of the meeting. It will be submitted to MoEFCC, Govt. of India along with final EIA report. He thanked all and declared that the public hearing is completed.

The meeting ended extending thanks to the Chair.

The suggestions received in writing by mail and in the public hearing are enclosed herewith.


(Dr. P.M. Joshi)
Member, Public Hearing Committee
And
Regional Officer, M.P.C.B.
Aurangabad


(Vijaykumar Dhage)
Chairman, Public Hearing Committee
And
Additional District Magistrate, Latur


(V.P. Shelke)
Convener, Public Hearing Committee
And
Sub Regional Officer, M.P.C.B. Latur

