

MINUTES OF THE ENVIRONMENT PUBLIC HEARING IN RESPECT OF M/S UDDHAVESH URJA ETHANOL PRODUCTS PVT. LTD., GUT NO.40, JAMOTI VILLAGE, TAL – BAGLAN (SATANA), DIST – NASHIK, MAHARASHTRA FOR PROPOSED GRAIN BASED DISTILLERY UNIT OF CAPACITY 10.0 KLPD TOWARDS PRODUCTION OF RECTIFIED SPIRITS/ E.N.A./ETHANOL & BY PRODUCTS OF DDGS AND CO₂

The Environment Public Hearing in respect of M/s Uddhavesht Urja Ethanol Products Pvt. Ltd., Gut No.40, Jamoti Village, Tal – Baglan (Satana), Dist – Nashik, Maharashtra for proposed Grained Based Distillery Unit of capacity 10.0 KLPD towards production of Rectified Spirits/E.N.A./Ethanol and By products of DDGS and CO₂ was conducted on Wednesday, the 23rd March, 2022 at Uddhavesht Petroleum, Essar Petrol Pump, Taharabad, Mulher Jamoti Village, Tal – Baglan (Satana), Dist – Nashik the site of the said industry at 12.00 noon.

District Collector, Nashik vide letter dated 17/02/022 approved the date of public hearing on Wednesday, the 23rd March, 2022 and as per the Notification dated 14-09-2006 issued by Ministry of Environment, Forest & Climate Change, Govt. of India, (MoEF & CC, Gol), New Delhi and subsequent amendment on 01-12-2019, Member Secretary, Maharashtra Pollution Control Board, Mumbai has constituted Public Hearing Panel vide Board's Office Order No. E- 22 of 2022 under letter no. BO/JD (WPC)/PH/B- 220303 -FTS-0240, dated 03-03-2022 as under:-

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

Shri Amar Durgule, Convener, Environment Public Hearing Committee welcomed Shri Bhagwan Doiphode, Assistant District Magistrate, Nashik and Chairman of the Environment Public Hearing Committee; Dr. Pravin M. Joshi, Regional Officer, MPCB, Nashik and Member of the Environment Public Hearing Committee; Environmentalists, NGOs, Journalists and Company Officials and local people/participants who were present and informed that as per the Environment Impact Assessment Notification of Ministry of Environment, Forest & Climate Change, Govt. of India, (i.e. MoEF & CC, GoI) dated 14th 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.

Convener of the Environment Public Hearing Committee welcomed all and informed that, Project Proponent has submitted online application to State Environment Impact Assessment Authority, Environment & Climate Change Ministry, Govt. of Maharashtra, 15th Floor, New Administrative Building, Mantralaya Annex, Mumbai for Terms of Reference (ToR) and for permission of preparation of Environment Impact Assessment (EIA) Report on 9th September, 2022 and got online approval on 15th September, 2022. The project falls in Category 5 (g) Distillery, 5(g) A – Grain Based Ethanol Distillery. After obtaining the permission, the Project Proponent M/s Uddhavesh Urja Ethanol Products Pvt. Ltd., Nashik has applied to Maharashtra Pollution Control Board for conducting public consultation.

Convener 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.

As per said Notification, 30 days' advance public notice was published by Sub Regional Office, MPCB, Nashik in the local newspaper in "Daily Sakal for Marathi and in national newspaper daily The Times of India for English on 18th February, 2022. The public were appealed to send their suggestions, views, doubts or objections regarding the proposed unit.

Also copy of EIA report and executive summary were made available at various notified offices of Government i.e. Environment & Climate Change Department, Govt. of Maharashtra, New Administrative Building, Mantralaya, Mumbai; Head Office, Maharashtra Pollution Control Board; Regional Office, Maharashtra Pollution Control Board, Nashik; District Collector Office, Nashik; Chief Executive Officer, Zilla Parishad Office, Nashik; Sub Divisional Officer, Tal-Satana (Baglan), Dist – Nashik; Tahsildar, Tahsil Office, Satana (Baglan), Grampanchayat Office – Mulher, Jamoti, Tal-Satana (Baglan), Dist-Nashik; and on the website of MPCB. The public in general were appealed to send any suggestion or objection regarding the proposed new distillery project.

Convener informed that participants can raise their views, suggestions/objections for the proposed project in environmental angle only orally as well as in writing also. It will be noted in minutes of the meeting. Also, the video recording of this meeting will be forwarded as it is to Govt. of Maharashtra.

With the permission of Chairman, Project Environment Consultant gave geographical location of the proposed unit, proposed impact on the environment due to proposed project and details of Environment Management Plan of the proposed unit.

Environment Consultant informed that the total capital investment in this project for environmental management is Rs. 20 crores. Condensate Polishing Unit (CPU) will be installed to treat the effluent generated in this project and it will be processed and reused. This project will be Zero Liquid Discharge (ZLD). The project will provide direct and indirect employment opportunities to 37 persons. Capital expenditure for environmental management will be 3.38 crore, while recurring expenditure will be 69 lakh per annum. Environment Consultant informed that Corporate Social Responsibility (CSR) Fund will be ear-marked and it will be spent as per the Rules.

The environmental monitoring has been carried out around 10 Km radius from the project site which includes flora, fauna, Air, Water, Soil and Social economic conditions etc. the waste water generated from the process will be treated by providing primary, secondary and tertiary treatment facility and

evaporation, there will be no discharge outside the factory premises and will achieved ZLD. For Boiler scrubber with stack of adequate height will be provided. Also presented the environmental impact during operation of the project.

After presentations, Environment Public Hearing Committee appealed the participants to raise their views, suggestions or objections regarding propose plant in environmental angle only.

Convener here informed that this Committee does not take any decision of sanctioning or rejecting the project. It is constituted to know the views, suggestions or objections regarding the proposed project in environmental angle and report the same to Government to implement the EMP in the project.

Following persons have taken part in the discussions and the answers given by Project Environment Consultant/Project Proponent/Environment Public Hearing Committee:-

- 1) **Shri Sharadkumar Shivram Gangurde, Residence – At Post – Mulher, Tal-Baglan (Satana), Dist – Nashik:-** asked the question that whether this project will cause any pollution in and around Mulher? How many people will be employed in this project and if given a job, how much will be paid?

The **Project Environmental Consultant** replied that the wastewater from the project will be treated by providing primary, secondary and tertiary treatment facility followed by evaporation. There will be no discharge outside the factory. While studying the proposed impact of pollution on the environment after commissioning of 5.0 TPH boiler in the project, the area of Mulher village has also been studied.

The increase in air pollution due to the proposed project will be within the prescribed limits. The Environmental Consultant stated that the air quality will remain within the ambient of National Ambient Air Quality Standards (NAAQS).

He also explained that the height of the stack/chimney to be installed as per the standard. Similarly, the value / concentration of NO_x will be reduced as Low NO_x burners will be installed in the project. Alkali wet scrubbers in the project will reduce the value of SO₂. He also informed that skilled and unskilled

personnel will require in the project. The local people will be given priority while extending the job opportunities.

- 2) **Shri Bansilal Panditrao Battishe, Residence – At Post – Mulher, Tal -Baglan (Satana), Dist – Nashik:-** asked whether the wells of the farmers around the project would be polluted due to the effluent from the project.

Environmental Consultant replied that the project will adopt ZLD i.e. Zero Liquid Discharge technology. The wastewater generated during the production process will be sent to the Condensate Polishing Unit (CPU) for treatment. Primary, secondary and tertiary treatment will be given to the effluent in the processed CPU and the treated effluent will be reused in the production process. The CPU will be installed at a higher capacity than the requirement in the project.

Similarly, Online Continuous Monitoring System (OCMS) will be installed in the project as per the directives of Central Pollution Control Board (CPCB) and Maharashtra Pollution Control Board (MPCB). Care will be taken to ensure that the ground water is not polluted due to the effluent generated in the project.

- 3) **Shri Sharadkumar Shivram Gangurde, Residence – At Post – Mulher, Tal-Baglan (Satana), Dist - Nashik** asked again that the road leading to and from the project will be used for transporting bullock carts and heavy vehicles. Who is going to repair the road after it is damaged due to this traffic?

Project Proponent replied that the road would be repaired by the Project Proponent. Care will be taken to ensure that the local people are not suffered in any way.

- 4) **Shri Ramchandra Sonu Khare, Ex. Dy. Sarpanch, Residence – At Post – Mulher, Tal – Baglan (Satana), Dist – Nashik :-** asked that in the presentation, you have promise to develop green belt. Whether this

plantation will be carried out on the open Govt land in the grampanchayat area.

Project Proponent assured that green drive will be carried in the villages around the project in the Govt land also.

- 5) **Shri Babu Banaji Kute, Residence – At Post – Mulher, Tal – Baglan (Satana), Dist – Nashik :-** asked that my agriculture land is adjacent to the project. Since we are utilizing well water for agriculture, whether there is any scarcity of water to the well due to extraction of ground water by your industry. He also requested that raw material required for the project is procured from the local farmers with the terms and conditions.

Project Proponent replied that. There will be no water scarcity as no ground water will be extracted for the project. There will be separate supply from harandhare Dam and approx stock of 25 years will be sanctioned by the Gov of Maharashtra. There will be no impact on ground water in the existing land. Whatever, raw material produced in the nearby agriculture land will be procured by giving appropriate price to the farmers. There will be no transportation charges.

- 6) **Shri Popat Maniram Thakare, Sarpanch, Jamoti Grampanchayat, Tal -Baglan (Satana), Dist – Nashik :-** asked what is the benefit of this project for the Gram Panchayat, similarly how many people in the Gram Panchayat area will get employment opportunities in the project after the inception of the project?

Project Proponent replied that the project requires skilled and unskilled persons and if they have the required educational qualifications, they will be offered employment opportunities in the project. In the unskilled category, employment will be given only to the people from the villages in the area. He also informed that Rs. 40 lakhs have been set aside under CSR fund and it will be spent for various social activities in the villages in need after discussions with the District Collector.

- 7) **Shri Sharadkumar Shivram Gangurde, Residence-Mulher, Tal-Baglan (Satana), Dist – Nashik :-** asked will the waste water generated during the production process in the project can be made available for agriculture to the surrounding farmers on demand?

Dr. P. M. Joshi, Member informed that treated wastewater cannot be discharged outside the factory, but manure can be made available to local farmers.

Environmental Consultant said that manure would be made available to local farmers. This project is a Zero Liquid Discharge Project. The treated waste will be recycled and reused in the production process. Hence, there will be no waste water supplied to local farmers.

- 8) **Dr. Pravin M. Joshi, Member, Environment Public Hearing Committee :-** asked how much grain will be required daily in the project?

Project Proponent replied that 28-30 tons of grain would be required daily. In the same way, we will buy biomass, which is corn leaves, corn waste, stubbles.

- 9) **Shri Laxman Narayan Shinde, Residence-Mulher, Tal – Baglan (Satana), Dist – Nashik :-** asked how the cattle feed would be made available to the local farmers?

Project Proponent replied that the project would not incur any transportation cost while providing Distillers' dried grain with soluble (DDGS) to the local farmers at a discounted rate.

- 10) **Shri Sharad Kumar Shivram Gangurde** opined that if maize production increased in large quantities for the supply to the industry, then priority shall be given to local farmers than the outside farmers.

The project proponent replied that, approx 28 T/Day maize will be required and the priority shall be given to local farmers than the outside farmers.

- 11) **Shri Mothabhau Laxman Jagtap, Dy.Sarpanch, Mulher, Tal-Baglan (Satana), Dist – Nashik :-** Will the proposed project cause any pollution in the area?

Project Environmental Consultant replied that there will be no increase in the pollution load in the area. A modern pollution control plant will be commissioned in the project. The CPU plant will be commissioned to properly treat the wastewater generated in the project. Water will be sprinkled on the ash generated from Boiler. Since the project is a Zero Liquid Discharge not a single drop of water will be discharged outside of the project.

Shri Jagtap opined that the entire area of the village is an agricultural area. Agriculture is the main source of livelihood here. However, this project should not adversely affect the crops. The Environmental Consultant replied that the Project Proponent have promised to implement the environmental management plans strictly, so there will be no impact of pollution on agriculture land.

- 12) **Shri Rajendra Kute, Residence-Mulher, Tal -Baglan (Satana),Dist- Nashik :-** asked which grains will be taken as raw material in the project?

Project Proponent replied that preference would be given to maize as farmers do produce large quantity of maize here. If maize falls short, then rice will be taken. The Project Proponent replied that the use of grains will not cause any nuisance of mosquitoes in the area.

- 13) **Dr. Pravin M. Joshi, Member, Environment Public**

Hearing Committee:- suggested to Project Proponent that, they should operate pollution control devices continuously and shall be maintain properly to achieve the standard. He also objected that in the EIA report the BOD and COD parameters have not been exactly

specified, it is just mentioned as less than 1.0 mg / l. However, proper correction should be made. He stated that it is binding to the Project Proponent to spent 2.5% of total amount under CSR as per TOR. It should be increased accordingly. He suggested to Project Proponent that all the Online Continuous Environment Monitoring results should be pasted at the main gate of the factory. He remarked that Environmental Consultant has carried the monitoring at the opposite side of wind direction and inquired about the Pre-dominant Wind Direction. He directed to explain the participants about villages which may affect due to due to air pollution.

Environmental Consultant informed that the wind directions is towards Jamoti and Jakhed villages. Member here pointed out that the monitoring is carried at the opposite side of wind direction, hence findings of monitoring should be made available to the villagers of Jamoti and Jakhed village.

Environmental Consultant said that if the pollution control system is not implemented properly, then the villages in 10 k.m. radius may be affected by TPM, SO₂. Therefore, Environmental Management Plan (EMP) is incorporated with maintenance and operational cost of the pollution control system.

- 14) **Shri Bansilal Panditrao Battishe** supported Project Proponent for planning to develop the project. Due to this project, local people will get employment and there will be development in the area.

Convener of the Environment Public Hearing Committee while concluding the meeting informed that total 09 participants have raised the suggestion, objections. Few participants have raised the issues 2-3 times. All the suggestions, views, objections have been noted and it will be included in the minutes of the meeting. The minutes will be prepared in Marathi and English and it will be submitted along with photographs and Video shooting to the State

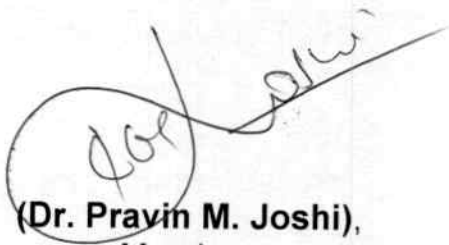
Environment Impact Assessment Authority, Environment & Climate Change Department, Govt. of Maharashtra, Mantralaya, Mumbai through MPCB Head Office. An Expert Committee will take further decision regarding the project.

Convener, Environment Public Hearing Committee thanked all the participants, journalists, government officials, local people and concluded the Public Hearing with the permission of the Hon. Chairman of the committee.

There is no suggestions/objections received in writing.



(Amar Durgule)
Convener,
Environment Public Hearing
Committee
And
Sub Regional Officer,
MPCB,
Nashik



(Dr. Pravin M. Joshi),
Member,
Environment Public Hearing
Committee
And
Regional Officer,
MPCB,
Nashik



(Bhagwat Doiphode),
Chairman,
Environment Public Hearing Committee
And
Additional District Magistrate, Nashik,
District – Nashik