

**MINUTES OF THE PUBLIC HEARING FOR PROPOSED EXPANSION IN EXISTING UNIT OF SUGAR FACTORY (CANE CRUSHING CAPACITY FROM 7,500.0 TCD TO 20,000.0 TCD) & CO-GEN PROJECT FROM 18.0 MW TO 82.0 MW BY PROJECT PROPONENT M/S DAUND SUGARS PRIVATE LIMITED, GUT NO.99, AALEGAON, TAL-DAUND, DIST - PUNE, MAHARASHTRA**

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The Environment Public Hearing for proposed expansion in existing unit of Sugar Factory (Cane Crushing capacity from 7,500.0 TCD to 20,000.0 TCD) & Co-gen project capacity from 18.0 MW to 82.0 MW by Project Proponent M/s Daund Sugars Private Limited, Gut No.99, Aalegaon, Taluka – Daund, District – Pune Maharashtra, was conducted on Thursday, 06<sup>th</sup> October 2022 at the site of the said industry at 12.00 noon.

Shri. Pratap Jagtap, Sub Regional Officer, Pune-I, Maharashtra Pollution Control Board, Pune and Convener, Environment Public Hearing Committee welcomed Shri. Sanjay Teli, Additional District Magistrate, Pune and Chairman of the Environment Public Hearing Committee; Shri Shankar Waghmare, Regional Officer, Maharashtra Pollution Control Board, Pune and Member, of the Environment Public Hearing Committee; Environmentalists, NGOs, Journalists and Company Officials and local people/participants who were present and with the permission of the Chairman of the Committee, informed the preamble of the public hearing.

Convener Environment Public Hearing Committee informed that, as per the Environment Impact Assessment (EIA) Notification of Ministry of Environment, Forest & Climate Change, Govt. of India, (i.e. MoEF & CC, GoI) dated 14<sup>th</sup> September, 2006 as amended on 1<sup>st</sup> December, 2009, it is mandatory to conduct prior public consultation to certain projects which are covered in the schedule of the said Notification.

He informed that Maharashtra Pollution Control Board was in receipt of application from Project Proponent M/s. Daund Sugars Private Limited to conduct Environment Public Hearing for their proposed expansion in existing unit of Sugar Factory (From 7,500.0 TCD to 20,000.0 TCD) & proposed Co-gen project from 18.0 MW to 82.0 MW, Gut No.99, Aalegaon, Taluka – Daund, District – Pune Maharashtra State.

The Convener further informed as per EIA Notification, 2006 the category of project falls under Category B-1 schedule 5 (j) 1 (d) which requires to obtain prior Environmental Clearance from the Environment & Climate Change Department, Govt of Maharashtra, Mumbai for which prior environmental consultation is mandatory.

Convener informed that the aim of conducting prior public consultation is to make aware, local peoples who can be participant in the hearing, and they should know the



impact of proposed expansion and developmental activities and Environment Management Plan of the unit.

Project Proponent had submitted online prescribed application along with pre-feasibility report to obtain Terms of Reference (TOR) to the Ministry of Environment & Climate Change, Govt. of Maharashtra, Mumbai on 17-06-2022 and accordingly the Ministry of Environment & Climate Change, Govt. of Maharashtra, Mumbai, has given online approval for TOR on 22-06-2022.

The District Collector, Pune has given approval to conduct the Physical Environment Public Hearing on Thursday, the 06<sup>th</sup> October, 2022 at 12.00 noon. After that, Member Secretary, Maharashtra Pollution Control Board, Mumbai has constituted Public Hearing Panel vide Board's Office Order No. E- 69 of 2022 under letter no. BO/JD (WPC)/PH/B-220920-FTS-0231 dated 20/09/2022 as below: -

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|--|-----------------|
| 1) District Magistrate-Pune<br>or his representative not below<br>the rank of an Additional District<br>Magistrate | <b>Chairman</b> |
| 2) Regional Officer, MPCB, Pune<br>(Representative of Maharashtra<br>Pollution Control Board)                      | <b>Member</b>   |
| 3) Sub Regional Officer, Pune-I<br>MPCB, Pune.   | <b>Convener</b> |

As per said Notification, 30 days advance public notice was published by Sub Regional Officer, Maharashtra Pollution Control Board, Pune-I, in the Local Newspaper in Daily Loksatta for Marathi and in National Newspaper daily Indian Express for English on 30<sup>th</sup> August, 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 in Marathi and in English at various notified Government offices –

- 1) District Collector, Pune.
- 2) Chief Executive Officer, Zilla Parishad Office, Pune.
- 3) General Manager, District Industries Centre Office, Pune.
- 4) Sub Divisional Officer, Daund-Purandar, Saswad, Tal – Purandar, Dist – Pune.
- 5) Tahsildar, Tahsil Office, Daund, Tal – Daund. Dist – Pune.

- 6) Panchayat Samiti Office, Daund, Tal – Daund, Dist – Pune.
- 7) Grampanchayat Office- Aalegaon, Deulgaon Raje, Borivel, Khorvadi, Lingali, Vadgaon Darekar, Tal – Daund, Dist – Pune.
- 8) Environment & Climate Change Department, Maharashtra Government, New Administrative Building, Mantralaya, Mumbai – 400 032.
- 9) Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 3<sup>rd</sup> Floor, Sion Matunga Scheme Road No. 6, Sion Circle, Mumbai 400022.
- 10) Regional Officer, Pune and Sub-Regional Officer-Pune 1, Maharashtra Pollution Control Board, Jog Center, 3<sup>rd</sup> Floor, Wakadewadi, Old Pune Mumbai Road, Pune – 411 003.
- 11) Website of Maharashtra Pollution Control Board, Mumbai.

The convener informed that one no. suggestion is received to Maharashtra Pollution Control Board office.

The convener informed that participants could raise their views, suggestions/objections for the proposed project in environmental angle only orally as well as in writing also. Environment Consultant will give answers for it.

The convener informed that this Committee is constituted to know the views, opinions, suggestions or objections of the local people and it does not take any decision of sanction, recommendation or rejection of the project. The suggestions/objections raised during the meeting will be included in the minutes of the meeting. The video shooting of the meeting as it is along with minutes of the meeting will be submitted with the approval of Chairman of the Committee through Head Office MPCB to Ministry of Environment & Climate Change, Govt. of Maharashtra, Mumbai for further decision. An Expert Committee at Environment & Climate Change Department, Govt of Maharashtra will take further decision.

Convener requested to Chairman, inform Project Proponent to start the presentation.

Chairman, Environment Public Hearing Committee told to Project Proponent to start the Presentation.

With the permission of the Chairman, the Environment Consultant of the Project Proponent made a presentation on the entire Environmental Management Plan (EMP) for the proposed project. He informed about the geographical location of the proposed



project, possible impact on the environment due to the proposed project, and the Environmental Management Plan (EMP) prepared for it.

Project Consultant informed that due to expansion of the project, near about 450 peoples will get direct job opportunity in the project. But there will be tremendous increase in the indirect business of the area.

Capital investment of the project will be Rupees 583.99 crores and for Environment Management Rupees 27.10 crores will be reserved for every year.

After the Presentation, Environment Public Hearing Committee informed the participants to raise views, suggestions or objections regarding the proposed plant in environmental angle only. While raising the suggestions or objections, the full name and name of the village should be informed.

**THE FOLLOWING PARTICIPANTS HAVE TAKEN PART IN THE DISCUSSIONS AND ANSWERS GIVEN BY PROJECT CONSULTANT/PROJECT PROPONENT / ENVIRONMENT PUBLIC HEARING COMMITTEE: -**

**1) Shri. Suhas Jagdale, Residence -Lingali, Tal-Daund, Dist-Pune:-**

What measures will be initiated by the factory to control the noise pollution due to project expansion?

The Environmental Consultant of the project replied that, the boilers and turbines in the project are installed at isolated area of the factory as they are sources of noise. Acoustic enclosures will be provided to it so as to control the noise pollution, therefore peoples in the in the surrounding of the factory area will not suffer.

**2) Shri Savalram Gavade, Residence Khorvadi, Tal-Daund, Dist – Pune:-**

The harmful substances will be generated from the proposed project. How it will be disposed of?

Environmental Consultant said that the harmful substances in the project are trade effluent, solid waste and hazardous waste. From the mfg. process generated trade effluent will be treated and then it will be recycled in the process and not a single drop is discharged outside.

The solid waste is boiler ash and ETP sludge, it will be properly collected and will be used as fertilizer. Bagasse ash is given as fertilizer. Spent wash ash is excellent and provides value addition. It is given for potash recovery.

However, harmful substances produced in the project are not released into the environment. Value addition is obtained by scientifically processing those that are produced.



**3) Shri Ganesh Baravkar, Residence – Maliwadi, Tal – Daund, Dist – Pune :-**

Can the wastewater generated in your project will be made available to the farmers in the area?

Project Environment Consultant informed that earlier, the treated effluent from the sugar factories used to made available in the agriculture fields. However, according to the new Rules of the Central and State Governments, it has been made mandatory for the factories to treat, recycle and reuse the treated wastewater in their own production process only. Therefore, the requirement of fresh water of the factory is reduced and the water remains available for public consumption.

He further said that Rainwater harvesting scheme has been implemented in the factory. Due to this, the ground water level in this area has increased and ultimately getting indirect benefit to the surrounding villagers.

**4) Shri Subhash Narayan Katil, Residence – Lingali, Tal – Duand, Dist – Pune :-**

After the expansion, how much electricity will be produced from the Co-generation project, and will it benefit the farmers and the surrounding villages?

Environmental Consultant informed that, from existing the project 18.0 MW electricity is generated and from proposed expansion will generate 82.0 MW. The factory itself requires 10-12 MW of power. The remaining electricity will be given to MSEB grid as per the agreement.

**5) Shri Amit Giramkar, Residence – Deulgaon Raje, Tal-Daund, Dist – Pune :-**

What will be the quality of wastewater generated in the proposed project after treatment?

Project Consultant answered that the quality of the treated Wastewater should be as per the specified standards as laid down by the Maharashtra Pollution Control Board. Our quality will be lower than the prescribed standards of Maharashtra Pollution Control Board.

**6) Shri Prasad Darekar, Residence – Aalegaon, Tal – Daund, Dist – Pune :-**

There is expansion of the project. How much it will cost for the expansion?

Project Consultant answered that the cost of proposed sugar factory and co-gen. project will be around Rs 585 crore.

**7) Shri Dattatraya Pachpute, Residence – Borivel, Tal-Daund, Dist -Pune:-**

My village is adjacent to the factory. How proposed expansion will be beneficial to our village?

Environmental Consultant replied that sugarcane in the surrounding area of factory will be harvested in time. He also informed that, due to the factory, there will be a huge increase in the indirect business.

**8) Shri Milind Salunkhe, Residence – Lingali, Tal-Daund, Dist – Pune :-**

How hazardous waste management will be done in the proposed expansion project?

Environmental consultant informed that, hazardous waste will be disposed as per Rule and for the treatment of the same required plant will be installed

**9) Shri Nandkishor Ramesh Pachpute, Sarpanch, Borivel, Tal- Daund, Dist – Pune:-**

The expansion of project will cause air pollution due to the boiler. So, what measures will be taken to control air pollution?

Environmental consultant informed that, advance air pollution control system like ESP will be provided before stack. Also, Bagasse will be used as a fuel.

**10) Shri Milind Nagave, Gaon -Vadgaon Darekar, Tal -Daund, Dist – Pune :-**

This project will require raw material, how it will be procured?

Environmental consultant informed that, sugarcane produced from the surround area of factory will be purchased for crushing purpose.

**11) Shri Sunanda Reddy, Environmentalist, Hyderabad: -**

He supported the project and requested to issue Environmental Clearance at the earliest.

**12) Shri Mauli Awachar, Vadgaon Darekar, Tal-Daund,Dist-Pune :-**

Will this project affect the health of local people?

Environmental Consultant answered that for the purpose of pollution control adequate systems will be installed by project hence there will be no any adverse impact on the health of the local people.

**13) Shri Pandurang Barate, Vadgaon Darekar, Tal-Daund, Dist – Pune :-**

How long the new Power Plant will be remain in operation after expansion?

Environmental Consultant said that usually a sugar factory runs for 180 days accordingly CO-generation plant will remain in operation for 7-8 months.

**14) Shri Madhukar Dattatraya Pachpute, Borivel, Tal – Daund, Dist – Pune :-**

Whether new expansion of project will create new job opportunities?

Environmental Consultant informed that due to proposed expansion project around 400 people will get direct employment and there will be huge increase in the indirect business of this area.

**15) Shri Ashok Vitthal Kadam, Aalegaon, Tal-Daund, Dist – Pune :-**

Which modern equipment's will be installed for air pollution control in the expansion project?

Environmental consultant informed that, advance air pollution control system like ESP will be provided before stack. Also, Bagasse will be used as a fuel.

**16) Shri Satish Mahadev Jagdale, Lingali, Tal – Daund, Dist – Pune:-**

Is there any plan to carry out tree plantation in proposed expansion?

Environmental Consultant said that 33% green belt has been developed by the Project Proponent as per the norms. It will be increased. Similarly, trees have been planted in the surrounding area of the factory. The factory has its own nursery. If space is made available in Gram Panchayat, green belt will be developed.

**17) Shri Sanju Gavade, Mergalwadi, Tal-Daund, Dist – Pune :-**

From which agency the quality of Water, Air and Noise pollution will be monitored?

Environmental consultant informed that, monitoring will be carried out through NABL approved laboratories.

**18) Shri Kashinath Jagdale, Residence – Lingali, Tal – Daund, Dist – Pune :-**

What precaution will be taken to control the ash emit from chimney which affect crop in the surrounding area?

Environmental consultant informed that, advance air pollution control system like ESP will be provided before stack. Also, Bagasse will be used as a fuel.

Chairman, Environmental Public Hearing Committee said here that various queries of the farmers have been cleared by the environmental consultant.

**19) Chairman, Environmental Public Hearing Committee: -**

Chairman, Environmental Public Hearing Committee asked the question that there will be a difference between the capacity of the existing ESP and the capacity of the proposed ESP. Although there is no problem in the existing project, it is opinion of the farmers that the new project may cause it. It should be considered.

Environmental Consultant said that the new boiler will come with a new ESP. ESP capacity is measured from the field. If more fields, the quality will be better. Five field ESPs for bagasse-based chimneys were installed in the existing project and have been proven their capability. If required, ESP can be modified to six fields.

Chairman, Environment Public Hearing Committee said that the information about proposed job opportunities has not been properly answered. There may be good job opportunities in the existing project. Information should be given about how much indirect employment will be available in the future, how the crop-sugarcane in the field will get immediate buyers, you will benefit from it, because the sugarcane of the farmers here will be taken preferentially.

The Managing Director of the Project Proponent said that the new expansion project will increase job opportunities. Preference will be given to technical personnel required in the project, if they are from Daund Taluka.

He further said that before the establishment of this factory, the situation of sugarcane harvesting in the area was very serious. Now, with this expansion project, not a single ton of sugarcane will be left/remain in the farmer's field.

The Managing Director of the Project Proponent informed that for the last 12-13 years the sugarcane rate has been continuously increased by the factory.

The Member of Environment Public Hearing Committee remarked that the said project is an ambitious project. This will benefit all the farmers in the area. Environmental consultant given good presentation. He said that, sustainable development shall be carried out by PP by installing adequate water pollution control system, treated water shall be recycled, advance air pollution control system like ESP shall be provided for the control of air pollution and hazardous waste shall be disposed by scientific way. Project Proponent shall install the assured proposed pollution control system and in future same will be operated and see that there will be no adverse impact in the surrounding environment. Also, periodic monitoring shall be carried out. Quarterly, Six monthly and yearly environmental monitoring report shall be submitted. Project Proponent have maintained very well social commitment under CSR funding, for school, health organizations.

He also points out that there are some basic issues in the project village, which need to be addressed viz. treatment of solid waste, domestic sewage generated from villages. It is observed in the slides shown that there is algal formation in the pond. It is stagnant. Project Proponent initiate to solve these problems through the CSR fund, it will become a model to other projects. Project





Proponent should take further action in this regard for the benefit of the society. The proposed project is good and ambitious.

While concluding the meeting, Chairman of the Environment Public Hearing Committee has given two suggestions that –

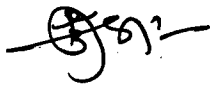
- a) It is mandatory to develop at least 33% green belt, which PP have developed in our 35 acres. But there is no obligation to do more tree plantation. It would be good if the density of trees can be increased in 35 acres.
- b) Also as suggested by the Member, the CSR fund has been reserved at 5% of the project cost. This can be increased. Some schemes in the village do not get money from the Government, villagers wants such schemes shall be implemented by PP.

While concluding the meeting, the Chairman said that the suggestions and objections raised in the meeting have been recorded and they will be included in the minutes of the meeting and minutes of the meeting will be submitted along with written suggestions, objections received to the Department of Environment & Climate Change, Government of Maharashtra. An Expert Committee will take appropriate decision in this regard.

Chairman thanked all and declared that the meeting is concluded.

Meeting ended extending thanks to the Chair.

One no. suggestion is received to Maharashtra Pollution Control Board office is enclosed herewith.



(Pratap Jagtap),  
Convener,  
Environment Public Hearing  
Committee  
And  
Sub Regional Officer,  
Pune-I,  
Maharashtra Pollution  
Control Board, Pune



(Shankar Waghmare)  
Member,  
Environment Public  
Hearing Committee  
And  
Regional Officer,  
Maharashtra Pollution  
Control Board, Pune



(Sanjay Teli)  
Chairman,  
Environment Public Hearing  
Committee  
And  
Additional District  
Magistrate, Pune  
District – Pune