

MINUTES OF ENVIRONMENTAL PUBLIC HEARING

MINUTES OF THE PUBLIC HEARING OF PROPOSED CAPACITY AUGMENTATION AND MODERNIZATION FOR PRODUCTION OF FINISHED PRODUCTS IN THE FORM OF INGOTS, BLOOMS AND BARS FROM 2, 04,000 TPA TO 3,04, 000 TPA AT S.NO.72-76, MUNDHWA, PUNE, MAHARASHTRA

The public hearing was conducted for Proposed Capacity Augmentation and Modernization for Production of Finished Products in the Form of Ingots, Blooms and Bars from 2, 04,000 TPA TO 3, 04,000 TPA at S.No.72-76, Mundhwa, Pune, Maharashtra on 31st Oct 2023 at Alpa Bachat Bhawan, Pratap Hall, 7 Queens garden Road, behind Council Hall, Camp, Pune 411 001, Maharashtra.

Following were the panel members as per Board's Office Order No. E-14 of 2019 under letter no. BO/JD (WPC)/PH/B- 540, dated 12/09/2018

Jyoti Kadam - Chairman
Resident Deputy Collector /
Additional District Magistrate, Pune

Shri. Ravindra Andhale - Member
Regional Officer, MPCB, Pune

Shri. Nitin Shinde - Convener
Sub Regional Officer, MPCB, Pune

Shri.Nitin Shinde convener of the Public Hearing Committee and Sub Regional Officer, Pune-I, MPCB, Pune welcomed Hon'ble Chairman of the public hearing committee, company officials and public who were present in large number. He informed that as per the EIA Notification of Ministry of Environment, Forest & Climate Change, Govt. of India, (i.e. MoEFCC, GoI) dated 14th September, 2006 as its amended thereof, it is mandatory to conduct prior public consultation to certain projects which are covered in the schedule of the said Notification. The Sub Regional Office, Pune-I, MPCB, Pune was in receipt of application of M/s Saarloha Advanced Materials Pvt. Ltd. (Formerly known as M/s Kalyani Carpenter Special Steels Pvt. Ltd.)

Further, the Convener informed that, as per EIA Notification, 2006 proposed company is placed in 3 (a) category. The aim of conducting prior public consultation is to create awareness amongst the local people who can be participant in the hearing and they should know the developmental activities and Environment Management Plan of the unit.

The convener of the meeting informed that as per the said EIA Notification, the industry comes under Category B. Hence the project proponent has submitted online prescribed application along with pre-feasibility report to the SEIAA, Gov. of Maharashtra Environment Dept. Mantralaya, Mumbai for Terms of Reference (ToR) of EIA studies. Gov. of Maharashtra Environment Dept. SEAC, Mumbai considered the project and approved the ToR on

12.05.2023 SIA/MH/IND1/428536/2023. As per notification, 30 days' advance public notice was published in the local newspaper "Loksatta" in Marathi on 27.09.2023 and in English daily "The Indian Express" on 27.09.2023. The public were appealed to send their suggestions or objections regarding the proposed expansion project.

Also a copy of EIA report and executive summary were made available at various offices of Government i.e. Ministry of Environment, Forest & Climate Change, Western Zone Office, Nagpur; District Magistrate Office, Pune, Additional District Magistrate Office, Pune, Zilla Parishad Office, Pune, District Industries Centre Office, Pune, Sub Regional Office, MPCB, Pune-I, Regional Office, MPCB, Pune and at Head Office of MPCB at Mumbai, Environment Department, Govt. of Maharashtra, Mumbai and on the website of MPCB.

The public in general were appealed to send their suggestion or objection regarding the expansion of above project. The Convener requested Hon'ble Chairman of the Committee for allowing to start the public hearing meeting.

Jyoti Kadam Chairman of Public Hearing Committee welcomed all and informed officials of the project to explain the project in details along with environment management plan of the project in local language Marathi. She also appealed general public to give objection / suggestion if any about the project after technical presentation.

The Environment Consultant appointed by the company, gave the presentation of the expansion project. This presentation was comprised of information about the project in detail, probable impact of project activities and Environment Management Plan with respect to the same.

After the presentations, the committee requested to the public to give their suggestions or objections regarding the proposed expansion of the project, specifically concerned with environment.

After presentation, the Convener of the environmental public hearing requested public to raise questions, objections, and suggestions regarding project. Following queries were raised by the public and answer for those were given by the representative from the industry.

Shri. Ravindra Andhale, Pune – RO, Pune and Shri. Rahul Shinde- Ex. Grampanchat Member- Keshav Nagar

As informed during presentation there is expansion of industry from 2,04,000 to 3,04,000 TPA for production of finished products in the form of Ingots, blooms and bars. Shall expansion benefit in employment of local people at the industry? If there is no requirement of manpower for expansion work, please justify.

Project Proponent replied that factory is planning for expansion in which machinery capacity will be increased, therefore additional manpower is not required. The manufactured products shall be sent to Bharat Forge, therefore might be Bharat Forge shall provide the employment. Even though, the said industry shall not provide direct employment allied industries shall provide employment to the local people.

Shri. Mahadev Dhanti, Keshavnagar, Mundhwa.

Is there additional electricity requirement in expansion? How it will be managed?

Project Proponent responded that existing connected load is 54.24 MVA and sanctioned load of the industry is 36.8 MVA and after expansion sanctioned load will be up to 50 MVA. Also, we are planning for that 80% power required for the industry shall be managed on solar power. Currently, we use 70% solar power. Also, our captive generation plant is ready.

Shri. Bhoite, Hadpsar, Pune

How will be the waste water after expansion managed? Is existing STP sufficient for treatment of waste water even after expansion or is there any additional provision made?

Project Proponent clarified that domestic waste is treated in existing STP of capacity 130 CMD. Further, no additional sewage will be generated. PP further informed that the treated effluent is used in greenbelt development. Also, industrial effluent around 30 CMD will be reused in HTQ Gas Cooling-Spray cooling.

Shri. Rohit Gaikwad, Ghorpadi-Pune.

Is there any change in water requirement after expansion? If yes, then how additional requirement of water will be met, is it from PMC?

Project Proponent answered that, water requirement will be increased by 100 m³/day for industrial process. Current water requirement is 550 m³/day. (i.e. 450 m³ Industrial purpose and 100 m³ Domestic purpose). Proposed requirement is 650 m³/day. (Industrial 550 m³ and 100 m³ for Domestic). Additional water requirement will be met through irrigation department.

Shri Pradeep Jadhav, Social Worker, Survey No. 50, B.T. Kawade Road, Ghorpadi-Pune.

Industry is active in social work for e.g. Baba Saheb Udyan is maintained by the company. Are there any chances that industry shall actively participate in Skill development for youth?

Project Proponent highlighted that, industry provides training to every newly joined. CER/CSR activities are being conducted through common platform through Bharat Forge. Company will schedule Skill development training program through the common platform. As well as the company offers R&D facility for post graduate students.

Shri. Vikram Lonkar, Keshav Nagar, Pune.

Mostly the workers from the industry stay in Keshav Nagar, Pune. Road work is ongoing in Keshav Nagar which is causing dust in the surrounding area, which is affecting health of workers. Corporation is not taking care in this regard. So, are there any chances that company can look into this matter and help the employees?

Project Proponent informed that, industry is aware about the dust issue in Keshav Nagar Pune. Industry is taking follow up with Pune municipal corporation and with local corporate to resolve this issue.

Also, industry will also work on the same thing to reduce the dust pollution in this area.

Shri. Nishikant Ahire, Keshav Nagar, Pune

Company has helped people in Keshavnagar for overall development of the area. As compared to Kalyan and Bhiwandi the air quality in Pune (i.e. nearby industry is better). However, it is observed that there is dust issue. Maharashtra Government provides funds for development of the area(s), so is there any probability that dust problem caused due to road construction activities in Keshav Nagar can be solved by using these funds. We request collector, MPCB and the industry to help us in this matter.

Shri. Nitin Shinde (SRO-Pune) guided the industry to identify the problems near by the industry and to classify the areas where CSR fund can be utilized. Discussion with corporation to resolve this issue is going on. Industry management will also discuss and will plan on how CSR fund can be utilized on the same.

Shri. Ravindra Chavan, Social Worker, Keshav Nagar, Mundhwa, Pune.

Industry has actively participated in providing employment to the local people. We request, industry to use CSR funds for development of Keshav Nagar.

Project Proponent informed that industry shall conduct various activities under CER for the nearby areas like infrastructure facility development, to make the provision of health and sanitation facilities considering the local people requirement and in consultation with district collector whenever needed.

Shri. Ravindra Zhende, Hadpsar, Pune.

Kalyani group has helped our area under CER like road widening, tree plantation. Industry planted 27,000 mango trees before 2 months in our area. Therefore, we are thankful to the industry for the same.

Shri. Shashikant Chavan, Khatav Taluka

Industry had planned for providing windmills and generation of electricity in Khatav Taluka under CSR activities. As promised by the industry, windmills were provided and the generated electricity is provided to the villagers at 50% and also carried out the same activity in Kalvi Village.

Shri. Arvind Keskar, B.T Kawade Road, Ghorpadi, Pune.

What type of pollution will be caused and what are the planned mitigation measures for reducing it?

Project Proponent informed that Advanced Fume extraction system, Dust Collectors, Bag filters, adequate stack height are in placed as pollution control measures. Process dust is effectively being collected through Fume extraction system. Industrial effluent around 54.5 m³/d will be reused in HTQ Gas Cooling Spray cooling. PP said that even though there is extra demand of water by 100m³/day, the water shall be recycled and the same shall be used in the process. Therefore, even though there is expansion of industry there will be no water pollution. PP also informed that, industry shall take care that material transporting vehicles shall not lead to the congestion on road. Mostly all the heavy vehicles will come to the industry at night time so that traffic issue will be resolved.

Shri. Nitin Shinde, SRO-Pune

Is ESP required? Is electric furnace provided and how will be the fume/smoke from furnace managed.

Project Proponent responded that the industry does not require ESP. The industry has provided Electric furnace. The industry has already provided fume extraction system, this system removes the dust during the process and also, a canopy is provided at the roof for removal of dust. Therefore, there will be pollution due to dust.

Shri. Chandrakant Godse, Mundhwa- Pune

Will the expansion activity lead to dust pollution? Is there any new technology to reduce the pollution caused due to dust? Will CO₂ gas emission occur? What are the details regarding Chimney?

Project Proponent replied that process dust is generated from the operation which is being effectively controlled by existing air pollution control system. Cleaner fuel like LPG will be used, hence air pollution problems will not be occurred. Stack has been provided to boiler, annealing furnace, walking beam furnace and soaking pit.

Shri. Nitin Shinde, the convener of the meeting also informed to the public that within next 2-3 days the public can submit their questions in written format to MPCB Office, Pune. He also informed that Sh. Reddy submitted a letter to MPCB regarding the activities conducted by the industry and the suggestions to the industry. The letter shall be attached to the MoM.

Shri. Nitin Shinde thanked the dignitaries for their valuable presence in the meeting and ended the meeting with vote of thanks.



(Mr. Nitin Shinde)

Convener

of the Public Hearing Committee and
Sub Regional Officer, Pune- I, MPCB,
Pune



(Mr. Ravindra Andhale)

Member

of the Public Hearing Committee and
Regional Officer, MPCB, Pune



(Jyoti Kadam)

Chairman

Resident Deputy Collector /
Additional District Magistrate, Pune