

MINUTES OF THE ENVIRONMENT PUBLIC HEARING FOR PROPOSED Capacity EXPANSION OF CI/SG IRON CASTING OF CYLINDERS FROM 2,450.0 MT/M TO 5,633.0 MT/M (EXPANSION BY 3,183.0 MT) IN EXISTING UNIT AT PLOT NO.K-10, ADDITIONAL MIDC, VILLAGE-KODOLI, TALUKA & DISTRICT-SATARA, MAHARASHTRA BY PROJECT PROPONENT M/S COOPER CORPORATION PRIVATE LIMITED, PLOT NO.K-10, ADDITIONAL MIDC, VILLAGE-KODOLI, TALUKA & DISTRICT-SATARA, MAHARASHTRA

The Environment Public Hearing in respect of proposed Capacity expansion of CI/SG Iron Casting of Cylinders from 2,450.0 MT/M to 5,633.0 MT/M (Expansion by 3,183.0 MT) in existing unit at Plot No.K-10, Additional MIDC, Village-Kodoli, Taluka & District – Satara, Maharashtra by Project Proponent M/s Cooper Corporation Private Limited, Plot No.K-10, Additional MIDC, Village-Kodoli, Taluka & District – Satara, Maharashtra was held on Thursday, 19th September, 2024 at 11.00 a.m. at Project Site – Plot No.K-10, Additional MIDC, Village-Kodoli, District-Satara, Maharashtra.

Shri Amol A. Satpute, Sub Regional Officer, Maharashtra Pollution Control Board, Satara and Convener of the Environment Public Hearing Committee welcomed Shri Nagesh Patil, Additional District Magistrate, Satara and Chairman of the Environment Public Hearing Committee; Shri Jagannath S. Salunkhe, Regional Officer, Maharashtra Pollution Control Board, Pune and Member of the Environment Public Hearing Committee, Environmentalists, NGOs, Journalists, Representative of media channels and Company Officials and local people/participants who were present and with permission of Chairperson. Environment Public Hearing Committee started the proceedings.

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 14th September, 2006 as amended on 1st December, 2009 and 14th August, 2018, it is mandatory to conduct prior public consultation to certain projects which are covered in the schedule of the said Notification.

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.

Convener further informed that as per EIA Notification, 2006, the category of proposed project falls under Category B-Schedule – 3 (a) – Metallurgical which requires to obtain prior Environmental Clearance from the State Environment Impact Assessment Authority (SEIAA), Environment & Climate Change Ministry, Maharashtra Government, Mumbai for which prior environmental consultation is mandatory.

Project Proponent had submitted prescribed application alongwith pre-feasibility report on 17/06/2024 to the State Environment Assessment Committee (SEAC), Environment & Climate Change Ministry, Maharashtra Government, Mumbai for obtaining ToR (Terms of Reference) and it has been considered and given approval on 05/07/2024. As per the directives, Project Proponent has carried out detailed environmental survey in radius of 10.0 kilometre of the project site and prepared Environment Impact Assessment (EIA) Report and submitted it to Government.

Convener informed that Maharashtra Pollution Control Board was in received of application on 29/07/2024 from Project Proponent M/s Cooper Corporation Private Limited, Plot No.K-10, Additional MIDC, Village-Kodoli, Taluka & District – Satara, Maharashtra to conduct Environment Public Hearing in respect of proposed Capacity expansion of CI/SG Iron Casting of Cylinders from 2,450.0 MT/M to 5,633.0 MT/M (Expansion by 3,183.0 MT) in their existing unit.

Joint Director (WPC) Director, Maharashtra Pollution Control Board, Mumbai vide letter dated -30/07/2024 directed Sub Regional Office, Maharashtra

Pollution Control Board, Satara to Start the process of conducting Environment Public Hearing.

After approval from Hon'ble District Collector, Satara to conduct the Physical Environment Public Hearing on Thursday, the 19th September, 2024 at 11.00 a.m. and as per the Notification dated 14-09-2006 issued by Ministry of Environment, Forest & Climate Change, Govt. of India, (MoEF & CC, GoI), New Delhi and subsequent amendment on 01-12-2019, Member Secretary, Maharashtra Pollution Control Board, Mumbai vide Board's Office Order No. E-152 of 2024 under letter no. BO/JD (WPC)/PH/B- 240905- FTS- 0169 dated 05-09-2024 has constituted Environment Public Hearing Committee as under: -

1) District Magistrate-Satara
or his representative not below
the rank of an Additional District
Magistrate

Chairman

2) Representative of Maharashtra
Pollution Control Board, Mumbai -
Regional Officer – Pune,
Maharashtra Pollution Control Board,
Pune

Member

3) Sub Regional Officer,
Maharashtra Pollution Control Board,
Satara

Convener

As per said Notification, 30 days' advance public notice was published by Sub Regional Officer, Maharashtra Pollution Control Board, Satara in the Local Newspaper in Daily Sakal, Satara Edition for Marathi and in National Newspaper Indian Express for English on 17th August 2024. 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 as under:-

1. District Collector's Office, Satara.

2. District Industries Centre, Satara.
3. Zilha Parishad Office, Satara.
4. Head Office: M.P.C.Board, Kalpataru Point, 3rd & 4th floor, Sion (E), Mumbai.
5. Regional Office, M. P. C. Board, Jog Centre, 3rd Floor, Wakadewadi, Pune.
6. Department of Environment & Climate change, Govt. Of Maharashtra, 15th Floor, Madam Kama Road Mantralaya, Mumbai.
7. Zonal Office, West central Zone, Department Of Environment, Forest & Climate Change, Govt. Of Maharashtra New Secretial Building, Ground floor, East Wing, Civil Line Nagpur.
8. Sub Regional Officer, M.P.C.Board, Administrative Building, 2nd Floor, Behind S.T.Stand, Satara, Tal. & Dist.-Satara.
9. Maharashtra Industrial Development Corporation, Satara.
10. Sub Divisional Office, Sub Division Satara, Tal. & Dist.-Satara.
11. Tahasildar Satara, Tahasil Office Satara, Tal. & Dist.-Satara.
12. Satara Municipal Council, Satara.
13. Gampanchayat Kodoli, Tal. & Dist.-Satara.
14. Gampanchayat Karadwadi, Tal. & Dist.-Satara.
15. Gampanchayat Khindwadi, Tal. & Dist.-Satara.
16. Web site of Maharashtra Pollution Control Board, Mumbai;

Convener informed that 1 nos of suggestions / objections have been received by Sub Regional Office, Maharashtra Pollution Control Board, Satara regarding the proposed project.

Convener informed that an opportunity will be given to all participants to raise any doubts, suggestions or objections regarding the proposed project in environmental angle, which can be submitted by orally or in writing also.

Convener asserted that this Committee is only for recording public opinion, views, suggestions, objections regarding the proposed project in

environmental angle only and the Committee has no right to approve, reject or recommend the project. The suggestions/objections raised by the participants in the public hearing will be noted and it will be included in the minutes of the meeting. Environmental Assessment Report of the Project Proponent, written suggestions/objections video recording of the said meeting suggestions and objections recorded in the meeting and minutes of the meeting in Marathi and English after approval of Chairman of the Committee will be submitted through MPCB Head Office to the State Environment Impact Assessment Authority (SEIAA), Environment & Climate Change Department, Govt. of Maharashtra, Mumbai after taking note. An Expert Committee will take further decision on the same. He requested Chairman of the Environment Public Hearing Committee to instruct Project Proponent to start the presentation.

With the permission of the Hon'ble Chairman, Project Environmental Consultant appointed by Project Proponent made a presentation about the proposed project and the Environmental Management Plan.

Project Environmental Consultant said that the capital cost for environmental management is estimated to be Rs.135.85 lakh, while the recurring cost is Rs.87.0 lakh. The said project is a zero liquid discharge project. The total cost of the project is 13.85 crores and 0.139 lakhs (1% of the total project cost) as Corporate Environmental Responsibility Fund.

The proposed project can provide job opportunities to 61 persons during the construction phase, while 140 persons will get job opportunities after the project is operational. Local people will be given job opportunities. Also because of the expansion of the project, the indirect business in the area will increase tremendously.

After the presentation, Convener, Environment Public Hearing Committee informed the participants to raise suggestions, views, and objections about the proposed project in environmental angle only. While raising suggestions/objections, first inform your name, name of village residence.

Views, questions, suggestions/objections raised during the Environment Public Hearing and the answers/promises given by the Project Proponent :-

1) Shri Santosh Sonba Aagam, Residence-Chandan Nagar, Kodoligaon, Taluka, District-Satara :-

What type of effluent will be generated from your factory and what is its disposal plan?

The project will generate 5.0 M3/day of total effluent from blow down, process and cooling. For its treatment, 20.0 M3/day capacity Industrial Effluent Treatment Plant (ETP) has been set up to process it. Effluent from the project is treated in ETP and the treated effluent will be recycled and reused for in the project.

2) Shri Ganesh Shankar Salunkhe, Residence – Kanawade Village, Taluka, District – Satara :-

I am a villager of Kanawade village and we have many bore wells on the company side. During the month of October-November, when the wind direction changes, there is a lot of air pollution at night time. What measures have been taken for it?

Environmental Consultant said that air pollution in the project is caused by fumes from the Induction furnace, as well as vehicular movements in the premises. Various machines in the project will be provided with most advanced air pollution control systems i.e. dust collectors, bag filters, scrubbers. Electricity will be used as fuel for the project production. Hence no smoke will be generated in the manufacturing process

Therefore, air pollutants like dust, sulfur-dioxide will not be discharged into the atmosphere from the factory. Stack is installed during production in various factories. It is not required in this project, because here electricity will be used as fuel for the production process. The movement of vehicles in the project may cause dust emission. Utmost care will be taken to prevent it.

Shri Ganesh Shankar Salunkhe expressed best wishes for the project.

3) Shri Bajrang Deshmukh, Residence-Karandwadi Villagers, Taluka, District – Satara :-

Chimney/Stack was mentioned in the presentation. Whether the smoke will be emitted from the chimney?

Environmental Consultant said that a chimney (stack) has been installed to the Induction furnace which is in the project. Dust will not come out of that chimney. Bag filters and dust collectors have been installed for the before the stack.

Boilers, chimneys which are commissioned in other factories are not needed in our project. The process of metal melting in the project takes place in the furnace. Electricity is being used for the furnace.

Shri Bajrang Deshmukh congratulated Project Management. He opined that the relationship between Cooper and local workers and local people is mutual trust. Thanks to Cooper Company, local people are always given priority in job opportunities in Cooper.

4) Shri Vikrant Jadhav, Residence – Kodoli, Taluka, District-Satara:-

What is the plan for disposal of the sand which is generated from the project?

Environmental Consultant said that no sand is generated from the project manufacturing process. Moulding is done in a kiln/furnace itself. Also, the rest is sent to the recycler.

At that time, Shri Vikrant Jadhav objected that recycling molds are piled up and disposed on the road side where there is an open space within Kodoli Gram Panchayat limits. It is causing terrible suffering to the local people.

Project Proponent replied that the foundry production here is going on, it is centrifugal. No sand is used in the project. It is a casting-bicast by centrifugal action.

Shri Vikrant Jadhav asked about how the sludge falling in this process will be disposed of.

Project Proponent replied that the process does not produce any sludge. It has a Die Quota, it is recycled in the project. For the last eight months, it has been completely reused. It is entirely used in the project one hundred percent.

Shri Vikrant Jadhav objected that piles of sand/slag are lying in Kodoli Gram Panchayat limits. Its photos can be submitted. Whether sand is thrown out of your project?

Project Proponent replied that sand dumping/throwing is not concerned with this project. Sand Reclamation Plant has been operational in our project for last ten years. We can show that it operates with 99% efficiency.

5) Shri Vikas Salunkhe, Deputy Sarpanch, Karandwadi Grampanchayat, Taluka, District – Satara :-

I am asking Maharashtra Pollution Control Board that even if Cooper Company has promised environmental protection in its presentation, if Cooper Company does something illegal, will action be taken against them?

Convener, Environment Public Hearing Committee assured that whenever complaints are made by the public, and if any company finds guilty, action will be initiated under various Environmental Laws.

Convener, Environment Public Hearing Committee appealed all participants to raise any environmental suggestions or objections in respect of proposed project.

6) Shri Subhash Salunkhe, Residence – Karandwadi, Taluka, District-Satara:-

Local people should be given job opportunities in the proposed project.

Project Environmental Consultant said that only local people have been given job opportunities in the working project. The proposed project requires 200 skilled and unskilled manpower and local people will be given priority in job opportunities.

7) Shri Sudhir Tanawade, Residence – Karandwadi, Taluka, District-Satara:-

Will the noise generated during the project manufacturing process cause any disturbance to the people in the area?

Project Environmental Consultant replied that the production process that is operational in this project is carried out in a furnace. The noise generated in the project is limited to the internal area of the project only. It will not go outside the project. The people living in the project area will not be affected by noise.

Convener, Environment Public Hearing Committee again appealed all participants to raise suggestions or objections in respect of proposed project in environmental angle only.

8) Shri Jagannath S. Salunkhe, Regional Officer, Maharashtra Pollution Control Board And Member, Environment Public Hearing Committee:-

This industry is mainly concerned with air pollution. It is necessary for the Project Management to conduct a thorough study on the issues of emissions, climate change, carbon credit from this project. A new issue has been raised in the meeting – Sand Disposal.

The sand that is going to be generated in the process, and which has been generated so far, apart from this project, objection has been raised in the meeting that sand has been piled up in the surrounding areas, whether it belongs to your company or not, the piles of sand at many places should be disposed of immediately as Project Proponent has Sand Reclamation Plant, which is in operation.

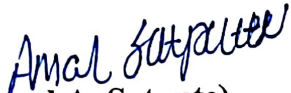
Maharashtra Pollution Control Board will initiate further action in this regard. However, Project Proponent should co-operate with the Maharashtra Pollution Control Board.

Convener, Environment Public Hearing Committee again appealed all participants to raise suggestions or objections in respect of proposed project in environmental angle only. There was no response from the participants.

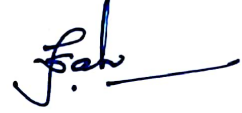
With the permission of Chairman, Environment Public Hearing Committee, Convener, Environment Public Hearing Committee declared that the meeting is concluded.

Meeting ended extending thanks to the Chair.

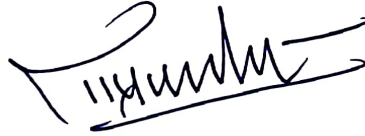
Enclosed herewith 1 Nos of written suggestions/objections.


(Amol A. Satpute)

Convener,
Environment Public Hearing
Committee
And
Sub Regional Officer, Maharashtra
Pollution Control Board,
Satara



(Jagannath S. Salunkhe)
Member,
Environment Public Hearing
Committee
And
Regional Officer,
Maharashtra Pollution
Control Board,
Pune



(Nagesh Patil)
Chairman
Environment Public Hearing Committee
And
Additional District Magistrate, Satara
District – Satara