

The Minutes of Public Hearing in respect of proposed expansion of Aroma chemicals project of Privi Organics Limited Unit-1 (plot A-7, MIDC Mahad District Raigad, Maharashtra conducted on 16/9/2014 at Karamnuk Kendra, MIDC colony, MIDC, Mahad, District Raigad, Maharashtra.

The environmental public hearing for the proposed expansion of Aroma Chemicals production by Privi Organics Limited Unit-1 (plot A-7, MIDC Mahad, District Raigad, Maharashtra conducted on 16/9/2014 between 2.0 pm to 4.25 pm at Karamnuk Kendra, MIDC colony, MIDC, Mahad, District Raigad, Maharashtra under the **chairmanship of Shri. Satish Bagal, Additional district Magistrate, Raigad, Maharashtra.**

Shri. Satish Bagal, Additional district Magistrate, Raigad, Chairman

Shri S. V. Auti Sub-Regional Officer-MPCB, Mahad was the convener and member of the Public hearing.

Shri Dilip Khedkar, Regional Officer, MPCB, Raigad &

Shri Sandeep Kadam, Tahsildar, Mahad Taluka were present for the Public hearing.

To begin with **Shri Dilip Khedkar RO-MPCB Raigad** explained the public about the purpose of conducting the public hearing as per the EIA notification 2006. He also informed the present public that the advertisement regarding the today's public hearing was published in local news papers, daily Sagar in Marathi and in the daily The Indian Express in English and appeal public in large to submit their suggestions, views, comments and objections about proposed expansion of the said projects of Privi Organics Limited to MPCB within 30 days from the date of public notice. He also appeal to present public to come forward and submit their suggestions, views, comments and objections verbally as well as in writing.

Thereafter, **Shri Satish Bagal, Additional District Magistrate Raigad district** spoke about purpose of the public hearing & assured the public present that any questions, objections regarding the project will be noted & addressed to in a free & fair atmosphere & the same will be video recorded.

Thereafter, **Mr S. B. Pathare, Senior Vice President Privi Organics Limited** gave information about the company to the audience, its products & the need for expansion of the plants. He also informed that the application for EC for all the 3 units was done on 28/2/2013 & the presentation before the SEAC-1 was done on 31/5/2014. Thereafter the expert technical committee of the SEAC-1 visited the 3 project sites on 14/6/14 & second presentation before the SEAC was done on 21/6/14 for remaining compliance. In that meeting it was told to the project proponent that as per the notification of Ministry of Environment & Forests a Public hearing was required to be conducted. Accordingly the application was submitted to MPCB to conduct the public hearing & accordingly advertisement was published in news papers on 15/8/14 (Daily Sagar) & 16/8/14 (The Indian Express). The copies of Draft EIA / EMP &

Executive summaries in English & Marathi were kept to all concerned Government offices for the study of proposed projects.

Mr Pradeep Joshi (Green Circle inc.) on behalf of the Project Proponent gave presentation to the public in local language regarding the proposed expansion plan for Privi Organics Limited, Unit-1 (Plot no A-7, MIDC Mahad, Dist Raigad).

Shri Dilip Khedkar Regional Officer, MPCB Raigad appealed to the present public to raise their queries, objections, suggestions or comments regarding the proposed expansion project.

The details of the questions raised during the public hearing and their answers given by the project proponent are given below:

1. **Shri Sandeep Jadhav (Reporter Dainik Lokmat)** There is an increase in the number of accidents in industries in the Mahad MIDC. What training is provided to the employees to handle emergency situations & how is the emergency preparedness monitored by the Company?

Shri S. B. Pathare replied as follows:

- a) All new employees are given safety training on joining.
- b) They are retrained on safety from time to time.
- c) Mock drills & safety audits are regularly conducted
- d) Safety permit system is followed for all work
- e) Modern fire fighting equipments are used in the company
- f) Safety review of all new process is done.
- g) For all new projects HAZOP is done
- h) New technology is employed for manufacturing process to ensure safe operations
- i) Flame arresters are installed on vents
- j) Spark arresters are provided on all vehicles inside the premises
- k) Flame proof fittings are used in the plant
- l) Earthing & bonding is provided
- m) Mock drills conducted regularly for emergency preparedness
- n) Use of PPE is implemented
- o) To build safety culture various awareness programs are taken

2. **Shri Ramakant Bhise (Sheltoli)** pointed out that the steam line between Unit-1 & Unit-3 of Privi Organics Ltd runs across the road. What are the precautions it is taking to avoid any accident?

Shri S. B. Pathare replied that the steam line is designed for 1.5 times the operating pressure. It is regularly inspected for leaks & the same are attended from time to time. All necessary permissions are obtained from appropriate authorities before its installation.

3. **Shri Ramakant Bhise (Sheltoli)** He also asked about the percentage of local population in the company employment?

Shri S. B. Pathare replied that we employ ITI, B. Sc, Diploma & Degree holders as per requirement. Currently 61% of our workmen, 20% of executives & 30% managers are locals.

4. **Shri Ramakant Bhise (Sheltoli)** what measures the MIDC is taking to make the water well in Village Khaire, Buddha wadi pollution free.

Shri S. B. Pathare replied this well is far away from company In fact said well is (approximately 2 to 3 kms),

5. **Shri Deshmukh (Deshmukh Kamble)** asked the project proponent to provide information on CSR activities done by the company in last 2 years.

Project proponent Shri S. B. Pathare replied

Regarding the CSR activities are planned as-

- a) Medical, residential & educational facilities for our employees
- b) Participating in Gram vikas Yojana & Deaddiction in the villages
- c) Blood donation camps
- d) Female foeticide prevention
- e) Food & clothes to the needy in the villages below poverty line
- f) Hobby classes for Women & children
- g) English speaking classes
- h) Free medical check up camps in the villages
- i) Tree plantation programs
- j) Provision of urinals in the villages
- k) Drinking water facility in schools

6. **Shri Narayan Deshmukh (Nadgaon, Birwadi)** raised the issue that the MIDC was established by purchasing land from the villagers at the rate of Rs 8 to 10 thousand per acre & currently there are around 150 industries functional in the MIDC. In Mahad MIDC some industries were not given proper treatment to local people when they come to discuss regarding the local employment. He requested the project proponent that Privi Organics Ltd should give proper treatment to the locals if they want to discuss any issue with the management.

Shri S. B. Pathare replied that the point is well noted.

7. **Shri Sanjay Deshmukh (Mahad)** suggested that if the companies who are allotted land by the MIDC are not building any project on it then the land should be returned back to

the original owners else it should be allocated to other industries for their expansion so that the locals get jobs in them.

8. **Shri Mayur Chandorkar (Mahad)** asked regarding measures taken by the company for Coal handling,

Shri S. B. Pathare replied that

Workers those who are handling coal for them company provide personal protective equipment like helmet, safety shoes, goggle and dust mask.

9. **Shri Mande (Deputy Sarpanch- Nadgaon)** Proper care should be taken for the MIDC drinking water line & all 13 villages in the surrounding area to be considered for CSR activities.

Shri S. B. Pathare replied that the point is well noted.

10. **Abhay Choudhary (Khadi Patta)** demanded that the farmers those who may be affected due to the leakage of CETP drain line should be compensated. He asked the project proponent to provide information on measures taken by the company to avoid / reduce air pollution.

Shri S. B. Pathare replied that the point of compensation due to CETP line leak will be referred to MIDC. To avoid air pollution company has installed cyclone separator, dust collector.

11. **Shri Vaibhav Deshmukh (Deshmukh, Kamble)** asked regarding the type of trainings company provides to its unskilled labors.

Shri S. B. Pathare replied that training related to safety is given to every new entrant in the company. Operational training is given on the job in the respective areas / departments.

12. **Shri Anant Deshmukh (Deshmukh, Kamble)** suggested that ITI trained locals should be given priority for new recruitment by the company. He asked about measures taken by the company to treat polluted water.

Shri S. B. Pathare replied that the first point is noted. Regarding the effluent treatment measures the company has already installed 3 stage ETP, RO & MEE for treatment & recycle of its maximum of its effluent & they are fully operational. For domestic effluent STP is already provided. Further to reduce the water pollution at source the company is planning to use resin technology, recycle & reuse of water & technology / process wherein the water requirement is reduced thereby reducing polluted water generation.

13. Shri Chandrakant Jadhav (Asanpoi) requested the MPCB officials to provide awareness to the local villagers regarding pollution so that they are not affected by it. He also raised the issue of landless farmers & plots acquired but not developed by industries like Khataav should be taken back by MIDC and to be allotted to needy industries for expansion. He requested the project proponent to ensure minimum damage of environment due to the proposed expansion.

Shri Dilip Khedkar –Regional Officer, MPCB replied that local environment committee under chairmanship of SDO is constituted in which Dr. Patwardhan, Madhav Bagade & Ashwini Gharatkar and various govt. officers are members and conduct meetings to review the environmental issues regularly on quarterly basis.

Shri S. B. Pathare replied that all necessary precautions are taken in the proposed expansion to avoid damage to environment.

14. Shri Eknath Deshmukh (Kamble) appealed to the MIDC that the vacant land of M/S Khatau Industries to be reallocated to other industries for expansion of plants or their ETP's.

15. Dr. Deshmukh (Ex Sarpanch, Nadgaon) requested the project proponent to repair the Hutatma Smarak.

Shri S. B. Pathare replied that the issue will be taken up through MMA & other member industries.

16. Shri Mahesh Shinde (Mahad) asked about the actions to prevent VOC's from the proposed expansion.

Shri S. B. Pathare replied that in the proposed expansion all reactor & distillation columns are provided with vent condensers with chilled fluids and finally connected to incinerator , also it's is inspected regularly,

17. Shri Lakshman Wadkar (Birwadi) suggested that the company should provide facilities to nearby villages (gaothan) areas through its CSR activity.

Project proponent Shri S. B. Pathare replied that the point is well noted.

18. Mrs Vrushali Deshmukh (Sarpanch- Nadgaon) suggested that the Hutatma Smarak be repaired, educated unemployed to be given priority for employment in the company & ensure pollution control measures by the project proponent.

19. Shri Prashant Deshmukh (Kamble) asked the project proponent regarding the measures being taken for water conservation.

Shri S. B. Pathare replied that the company has already installed RO system for water recycle & reuse. The company is also doing rain water harvesting to use rain water during monsoon months.

20. Shri Sanjay Deshmukh appealed that to avoid pollution during expansion, company should install appropriate pollution control system.

Shri S. B. Pathare replied that pollution control system to be installed is already mentioned in EC application and same will be provided during expansion.

21. Shri Lakshman Pawar (Sarpanch- Birwadi) informed the public that Birwadi gram panchayat members, villagers & local pollution control committee members visited the project proponent site & observed that the measures taken by the company to prevent pollution are in place & hence they have no objection for the proposed expansion of the project. He requested the project proponent to give priority for employment to the locals & ensure that the water of Kal river is not polluted.

Shri S. B. Pathare replied that all pollution control measures like ETP, RO, MEE, Incinerator are already installed by the company. As per the requirement & qualifications of the locals the recruitment will be done by the company. As the company recycles maximum of its effluent after treatment there is no question of Kal river getting polluted due to its effluent.

22. Shri Sanjay Nanaware thanked the project proponent & MPCB for arranging the public hearing. He appealed the MIDC to allocate the unutilized land of MIDC to other companies for their expansion projects. He asked the project proponent regarding the facilities that will be provided to the nearby villages in the CSR activity & the locals be given priority in employment.

(as replied above)

23. Shri Sanjay Deshmukh – Company should undertake maximum tree plantation to minimize impact of pollution.

Shri S. B. Pathare replied that tree plantation is planned inside as well as in the surrounding area.

24. Shri Sanjay Kachare (Sarpanch- Jite) appealed the project proponent to ensure that the pollution impact should not affect the school children & affected villages to be covered under CSR activities.

Shri S. B. Pathare replied that all pollution control measures are installed by the company & will not affect the children. As part of CSR activities maximum possible villages in the nearby area will be covered.

25. Shri Shrikrushna Bal (Press reporter- Vishwarup) appealed the MPCB authorities to modernize its Mahad office. He appealed the project proponent to give opportunities to locals in employment.

Shri S. B. Pathare replied that as per the requirement & the educational qualifications priority will be given to the local candidates.

Shri Dilip Khedkar, Regional officer, MPCB Raigad informed about the various actions being implemented for improving the functioning of Mahad office.

26. Shri Nilesh Mahadik (member Panchayat Samiti- Nangalwadi) demanded that the compensation amount for affected person in case of any accident in the company be fixed. He also appealed the project proponent to convert Hutatma Smarak in a Nana Nani Park for elderly persons & children.

Shri S. B. Pathare replied that the issue of compensation will be taken up in the MMA meeting as it is a general issue. He also mentioned that the issue of Hutatma Smarak being common issue it will be referred to MMA.

27. Dr. Deshmukh (Ex Sarpanch- Nadgaon) appealed that either Privi or MMA should take up development of Hutatma Smarak.

Shri S. B. Pathare replied that it being a common issue will be referred to MMA.

28. Dr Patwardhan (NGO) requested the project proponent to provide information on raw material & finished products of the company. He suggested putting up an Employment exchange either by MMA or MIDC for locals & appealed to the public to provide such education to their children which is useful for securing employment in the industries in MIDC.

Shri S. B. Pathare replied that the information on raw materials & finished products is already mentioned in the presentation.

29. Shri Deepak Salunkhe (Birwadi) asked the project proponent to provide information on CSR expenses of last year by the company.

Shri S. B. Pathare replied that in 2013-14 the expenditure was Rs 2-3 lakhs & the proposed expenditure for 2014-15 is Rs. 25-34 lakhs for all 3 units put together.

30. Shri Sunil Jadhav (Kamble) thanked Privi for the Public hearing & appealed to provide employment to locals.

Shri S. B. Pathare replied that the company is already doing it.

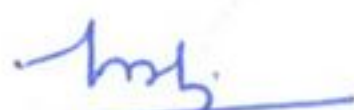
Shri Dilip Khedkar, RO-MPCB, Raigad informed the public that while giving the consent to operate there are conditions laid down by the board & the industry has to follow it. Surprise checking is also done by the board officers to verify the same.

A local environmental committee comprising of Mrs Ashwini Gharatkar, Dr Patwardhan, Mr Madhav Bagade is appointed along with the members of the various government departments to address the locals issues related to pollution & they are meeting after every 3 months. Further there is also another committee under chairmanship of RO – Raigad to address the local issues related to the pollution.

All large scale industries have primary, secondary & tertiary treatment facilities. As part on further improvement they will be told to provide online monitoring. To begin with CETP discharge is provided with online pH meter. Similarly online BOD, COD meters will be provided in future.

To reduce pollution due to coal fired boilers in the MIDC the respective industries are asked to provide adequate air pollution control system such as Wet Scrubbers. We also take bank Guarantees from the industry to ensure all these conditions laid by the Board are fulfilled. The guarantee amount is forfeited in case of non compliance.

As there were no further questions, objections from the public, chairman of public hearing committee Shri Satish Bagal, Additional District Magistrate, Raigad thanked the public for participating in the public hearing process conducted for the proposed expansion of Unit-1 of Privi organics limited in peaceful manner. He directed the project proponent to execute the CSR activities as mentioned in the presentation in consultation & coordination with the Gram Panchayat members of the respective villages. He also directed the project proponent to ensure there is no increase in pollution for the proposed expansion project & also directed the MPCB authorities to monitor the same. He finally declared the public hearing process concluded.



(Sagar Auti)
Sub- Regional Officer
MPCB, Mahad
(Member & convener)



(Dilip Khedkar)
Regional Officer
MPCB – Raigad



(Satish Bagal)
Additional District Magistrate, Raigad
(Chairman)