

## MINUTES OF PUBLIC HEARING

MINUTES OF THE PUBLIC HEARING FOR PROPOSED EXPANSION OF EXISTING SYNTHETIC ORGANIC CHEMICAL PLANT (BULK DRUGS & INTERMEDIATES) CAPACITY 42.6 MT/YEAR TO 150.0 MT/YEAR IN THE EXISTING PREMISES PROPOSED BY PROJECT PROPONENT M/S GLENMARK LIFE SCIENCE LTD., CHANDRAMOULI SAHAKARI AUDYOGIK VASAHAT MARYADIT, PLOT NO.141-143, 160-165, 170-172, PUNE-HYDERABAD HIGHWAY, MOHOL, TAL-MOHOL, DIST-SOLAPUR (413 213) , MAHARASHTRA

The public hearing for proposed expansion of existing Synthetic Organic Chemical Plant (Bulk Drugs & Intermediates), Capacity 42.6 MT/Year to 150.0 MT/Year in the existing premises proposed by Project Proponent M/s Glenmark Life Science Ltd., Chandramouli Sahakari Audyogik Vasahat Maryadit, Plot no.141-143, 160-165, 170-172, Pune-Hyderabad Highway, Mohol, Tal-Mohol, Dist-Solapur (413 213) , Maharashtra was conducted on 5<sup>th</sup> September, , 2019 at 12,00 noon at Swatantrya Senani Sandipan Gaikwad Hall, Mohol, Tal-Mohol, Dist-Solapur.

As per the Notification dated 14-09-2006 issued by Ministry of Environment, Forest & Climate Change, Govt. of India, (MoEFCC, Gol), New Delhi and subsequent amendment on 01-12-2019, Member Secretary, Maharashtra Pollution Control Board, Mumbai has constituted Public Hearing Panel vide Office Order No.E-66 of 2019 issued under letter no.BO/JD (WPC)/PH/B-3288, Dated 04-09-2019 as below :-

- 1) District Magistrate, Solapur - **Chairman**  
or his representative not below the  
Rank of an Additional District Magistrate
- 2) Regional Officer, MPCB, Pune - **Member**  
(Representative of  
Maharashtra Pollution Control Board)
- 3) Sub Regional Officer, - **Convener**  
Maharashtra Pollution Control Board,  
Solapur

Shri Prashant Bhosale, I/c Sub Regional Officer, MPCB, Solapur and Convener of the Public Hearing Committee welcomed Hon'ble Chairman of the Public Hearing Committee, Member of the Public Hearing Committee, Company Officials, Government Officials and public who were present in large number and informed that as per the EIA Notification of Ministry of Environment, Forest & Climate Change, Govt. of India, (i.e. MoEFCC, Gol) 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 the Sub Regional Office, MPCB, Solapur was in receipt of application of M/s Glenmark Life Science Ltd., Chandramouli Sahakari Audyogik Vasahat Maryadit, Plot no.141-143, 160-165, 170-172, Pune-Hyderabad Highway, Mohol, Tal-Mohol, Dist-Solapur (413 213), Maharashtra for proposed expansion in the existing unit of Synthetic Organic Chemical Plant (Bulk Drugs & Intermediates), Capacity 42.6 MT/Year to 150.0 MT/Year in the existing premises only.

The Convener further informed that the project is in operation outside of notified industrial area and as per EIA Notification, 2006 the category of project falls under Category 5 (f). Convener of the Public Hearing Committee 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.

Project Proponent had sought permission from MoEFCC, Gol for sanction of TOR and for preparation of Environment Impact Assessment and MoEFCC, Gol has sanctioned ToR on 20<sup>th</sup> August, 2018.

As per said Notification, 30 days' advance public notice was published in the newspapers in Daily Lokmat and Dainik Sanchar for Marathi and in English

on 03-08-2019. The public were appealed to send their suggestions or objections regarding the proposed expansion of the concerned unit.

Also a copy of EIA report and executive summary were made available at various notified offices of Government i.e. Ministry of Environment, Forest & Climate Change, West-East Division Office, New Secretariat Building, Ground Floor, East Wing, Civil Lines, Nagpur – 440 001; District Magistrate Office-Solapur; Additional District Magistrate Office- Solapur; Zilla Parishad Office-Solapur; District Industries Centre-Office, Solapur; Tahsil Office-Mohol, Dist-Solapur; Block Development Officer, Panchayat Samitee, Mohol , Dist- Solapur, Gramsevak/Sarpanch, Grampanchayat offices at Dhoke Babalgaon, Ghatane, Ashte, Pokharapur, Wadwal, Kolegaon, Pimpri, Chandramouli Audyogik Sahakari Vasahat, Mohol Nagar Parishad, Mohol, Tal – Mohol, Dist- Solapur; Sub Regional Office, MPCB, Solapur; 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 any suggestion or objection regarding the expansion of above project. The Convener further informed that not a single objection is received by local MPCB Office, Solapur.

Convener of the Public Hearing Committee here appealed all the participants to raise their suggestions, objections if any in writing and orally. He informed that the objections, suggestions received will be noted in the minutes of the meeting. The minutes of meeting will be prepared in English and in Marathi, which will be submitted alongwith final EIA report, video shooting to an Expert Committee of Ministry of Environment, Forest and Climate Change, Govt. of India. Convener of the meeting on the behalf of Shri Ajit Deshmukh, Additional District Magistrate, Solapur and Chairman of the Public Hearing Committee informed representative of the Project Proponent to give

presentation regarding expansion of the plant and Environment Management Plan in local language Marathi.

Shri Dilip Khedkar, Regional Officer, MPCB, Pune and Member, Environment Public Hearing Committee here asked Environment Consultant whether Grampanchayat Offices were made available Environment Impact Assessment Report for public. Environment Consultant informed that it was made available.

Environment Consultant gave the presentation and informed about the expansion of the project and details of Environment Impact Assessment and Environment Management Plan.

After the presentation of Environment Consultant, Shri Dilip Khedkar, Regional Officer, MPCB, Pune and Member, Environment Public Hearing Committee here asked that Environment Consultant has carried the survey in different villages. He asked how many local people are present in the meeting, who are not worker in the plant. He read the name of villages. It was as – Najik Pimpri, Dhok-Babhulgaon, Mohol, Ghante, Aashte, Kolegaon, Wadyal, Sina River (Upstream) near Aashtegaon and Sina River (Downstream) near Ramhingani River. He asked how many local people who are not working in the project are attending this meeting. The concerned local people used to lift the hand when the name of villages were read by the Member, Public Hearing Committee.

Member, Environment Public Hearing Committee here informed that if anybody does not understand the point explained in the Presentation, he/she can inform accordingly. The Environment Consultant will be asked to explain the respective point again. There was no request from the participants to explain any point again from the Presentation. Hence, Member appealed all to raise their suggestions, objections regarding the proposed expansion of the project and raise any objections or suggestions in environmental angle.

He informed that the aim of Government to conduct this public hearing is platform is made available to local people to raise their views, suggestions or objections regarding environmental angle. Govt. of India has prepared the list of certain industries which can be covered under Polluting Categories. The local people should be taken into confidence while establishing or expanding the activities. He informed that while raising any suggestion, first name and name of residential village should be informed. The suggestions or objections will be noted.

**Followings have participated during the discussions and the Answers given by the Project Proponent / Project Consultant / Public Hearing Committee :-**

**1) Shri Balkrishna Sonawane, Resident of Kolegaon, Tal-Mohol, Dist-Solapur**

Due to production activities, there will be generation of waste water. Whether adjoining fields will suffer due to waste water?

The Environment Consultant of the Project Proponent informed that at present in the existing plant, there is generation of 9.0 M<sup>3</sup>/day of industrial effluent and 1.5 M<sup>3</sup>/day of domestic effluent. After expansion, an additional industrial effluent to the tune of 19.5 M<sup>3</sup>/day and domestic effluent 7.2 will be produced. The modern Effluent Treatment Plant of the capacity of 40.0 M<sup>3</sup>/day is in existence. The waste water will be treated in it. After treatment in ETP, the solid hazardous wastes will be sent to Common Hazardous Wastes, Treatment, Storage, Disposal Facility (i.e. CHWTSDF) and the remaining treated waste water will be sent to Reverse Osmosis. After treatment, it will be recycled and will be reused in the production activities. Afterwards, the treated water will be sent to MEE (Multi Effective Evaporator), where it will be converted into steam. The sludge will be recovered from it and sludge will be sent to CHWTSDF, Ranjangaon, Dist-Pune and the treated water will be recycled and reused

in the production activities and in the gardening. Not a single drop of treated water will be discharged outside the factory. This project is Zero Liquid Discharge (ZLD) project.

**2) Shri Mane, Gramsevak, Kolegaon, Dist - Solapur**

Has given objection letter and asked, Due to manufacturing activities, there will be generation of air pollution. Whether there will any ill-effects on the crops and what preventive measures the company has planned to implement it?

Project Environment Consultant answered that there will not any release of toxic gasses in the environment. The boiler and D.G. sets have been provided sufficient height of chimney. The 30 Meter height of chimney is provided to boiler, 13-meter height of chimney to Process Reactor and 7.0-meter stack/chimney is provided to D.G. set as per the guidelines of Central Pollution Control Board (CPCB) and Maharashtra Pollution Control Board (MPCB). The pollutants which will be released are in the permissible limits as per the strict guidelines of MPCB.

The Environment Public Hearing Committee appealed participants to raise their suggestions, objection if any in environment angle for the proposed project.

Member, Environment Public Hearing Committee here remarked that the office of MPCB always do receive the complaints regarding the various projects. Hence, the participants are informed to raise their suggestions or objections regarding the proposed expansion of the project. He further asked in the meeting whether local people know where this project is in operation. ?

Member, Environment Public Hearing Committee and Regional Officer, MPCB, Pune informed in the meeting that as representative of MPCB, he desires to know certain information. This be treated as

objections and suggestions. He asked Project Environment Consultant that ,

- 1) Member, Environment Public Hearing Committee asked about the survey/study is carried by the Project Environment Consultant. He asked what is period of study/survey, in on which locations it is carried. The study is carried in the periphery of 10 k.m. of the project site. Whether local people and Grampanchayat office were intimated prior to survey. While carrying the survey, there is necessity of electric connection for the machine. The proof for the same be given.

Environment Consultant informed that the survey is carried for three months i.e. from 1-10-2018 to 31-12-2018.

Member, Environment Public Hearing Committee asked participants that whether they have observed the survey of the team carried in their villages. Member here appealed the participants to inform the name of any person before whom the survey is carried.

While operating the machine, the electric connection is indispensable. Hence, the name of the person and location where the electric connection is obtained. The name of the Gramsevak, before whom the survey is carried. Member here remarked that if the machine is fitted in the villager, the people gather to watch the same. Project Environment Consultant was not able to give the satisfactory answer.

- 2) In the Terms of Reference (ToR), the site details (v) it is written in the report that

- The project to be located in 10 k.m. of the national park. Hence the question arises " project to be located" or "not to be located." Here explanation is required that whether in the 10 k.m. radius of National Park or outside of 10 k.m. radius of National Park.

Environment Consultant here read further paras to give explanation.

- 3) The Ambient Air Quality is given.
- 4) The noise levels are monitored in the 10-kilometer radius at eight locations. Member here asked Where is project site and what the noise levels in the project site? Environment Consultant answered that the noise levels on the project site observed Maximum 53.2 dB(A). Here, Member asked whether it is monitored in the day time or in the night time. Environment Consultant informed that in the Day Time the noise level is monitored on the project site, which is observed as 53.2 dB(A). Member, Environment Public Hearing Committee here remarked that at this moment in the meeting hall, the noise level is observed more than 60 dB(A). He objected and informed that before the starting of the meeting, he visited the project site and personally monitored the noise level, which is observed more than 80 dB(A), The figures of noise levels are totally fake. Member here remarked that the noise levels shown in the report from 39.8 to 53.2 dB(A) is prescribed for "Silence Zone" in which hospitals, educational institutes, Courts area falls. Here Project Consultant has shown less noise levels than the Silence Zone on the Project Site. It is not at all possible. Member here directed to take note of the same and again prepare the report.
- 5) Member here asked Environment Consultant regarding the green belt development alongwith 10.0 meter boundary. The Environment Consultant here informed that as shown the Presentation, the green belt is developed. Member here asked Environment Consultant whether the green belt is personally observed. There was positive reply from the Environment Consultant. Here Member informed that before the meeting, he has visited the site and carried the inspection. It is observed that there is green belt development along with the boundary wall upto



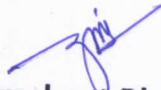
- 10.0 meters. Only few trees are planted near the main gate. It is observed that there is no green belt alongwith the boundary and radius. Member objected that as per the directives of Central Pollution Control Board (CPCB), this observation should be noted in the minutes of the meeting.
- 6) Member, here asked about the preventive measures regarding the smell nuisance. He remarked that in the ToR, it is directed to Project Proponent to prepare Action Plan for control of smell nuisance. It is observed that there is bad odour in the chemical units and in pharmaceutical plants. There is no mention of any steps initiated by the Project Proponent in the report.
- 7) Member here asked in the Polluted River Stretches, which river falls here? Project Proponent informed that in the 10 k.m. river, Sina River is there. Member here asked whether Sina River falls under "Polluted River Stretches?" Environment Consultant here informed that Sina River does falls under Polluted River Stretches. Member here guided to confirm the same.
- 8) Member, here asked whether the existing project needs Environment Clearance (EC)? Project Environment Consultant here informed that if the project is in operation prior to 2006 and if it adopts expansion, then EC will be required. Member here remarked that if the project is in operation before 2006 and if it expands after 2006 and if there is increase in pollution load i.e., in water, air, noise or in hazardous wastes, then whether EC is required? Member here informed that this Project Proponent has changed the product and obtained the permission from MPCB. Member here remarked that as per the observations, the pollution load increases. Member asked Environment Consultant to take note of the same.
- Member, Public Hearing Committee here appealed to

to raise any suggestions or objections. There was good presence of local women. Member here appealed local women participant to raise their objections or suggestions regarding the project. There was no response.

Here, Member, Public Hearing Committee informed that the suggestions, objections raised during the meeting have been noted and will be included in the minutes of meeting. The minutes will be sent alongwith Final EIA report to Expert Committee, Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi. The Expert Committee will take further decision accordingly.

Member, Environment Public Hearing Committee here on behalf of Chairman of the Committee declared that the proceedings of the meeting is concluded.

The meeting ended extending thanks to the Chair.



**(Prashant Bhosale)**  
Convener  
Public Hearing Committee  
and  
I/c, Sub Regional Officer,  
MPCB, Solapur



**(Dilip Khedkar)**  
Member  
Public Hearing Committee  
and  
Regional Officer, MPCB, Pune



**(Ajit Deshmukh)**  
Chairman,  
Public Hearing Committee  
and  
Additional District Magistrate, Solapur  
Dist – Solapur