

MINUTES OF THE PUBLIC HEARING OF M/s. SHRIGONDA SAHAKARI SAKHAR KARKHANA Ltd. FOR PROPOSED 26 MW CO-GENERATION UNIT AT POST SHRIGONDA FACTORY, TAL. SHRIGONDA, DIST. AHMEDNAGAR, MAHARASHTRA.

PROCEEDINGS

The environmental Public hearing in respect of M/s. Shrigonda Sahakari Sakhar Karkhana Ltd was held on 10th February 2015 at the site of the factory for Proposed 26 MW Co-generation unit at post shrigonda factory, Tal. Shrigonda, Dist. Ahmednagar, Maharashtra.

The following were the panel members present for conducting the public hearing:

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| 1. Mr. Rajendrakumar Patil
Additional District Magistrate
Ahmednagar. | : | Chairman |
| 2. Shri. V.V. Shinde
Regional Officer,
Maharashtra Pollution Control Board, Nasik. | : | Member. |
| 3. Shri. P.R. Mane
Sub Regional Officer,
Maharashtra Pollution Control Board, Ahmednagar | : | Convener. |
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The residents of the nearby area were present for the public hearing, a list of those present during public hearing is enclosed as **Annexure-I**.

Shri P.R.Mane, Sub-Regional Officer, Maharashtra Pollution Control Board, Ahmednagar, convener of the public hearing welcomed the Chairman & public hearing panel also Mr. Rajendrakumar Patil, Additional District Magistrate, Chairman welcomed to present people of public hearing & informed that this hearing has become necessary as per the Ministry of Environment & Forest (MoEF), New Delhi, Notification No. 1533 dated 14 September, 2006 as amended by Notification No. 3067 (E) dated 1st December 2009. He briefly gave information about the procedure of the public hearing and informed that a notice was published in newspapers viz. Daily Lokmat in Marathi and Daily Times of India in English dtd. 08.01.2015 & dtd.10.01.2015 and appealed public to participate in the public hearing and file suggestions, views, comments and objections to Sub-Regional Office, Maharashtra Pollution Control Board (MPCB), 1st floor, Hall No.2&3, Savitribai Phule Vyapari Sankul, Near T.V. Center, Savedi, Ahmednagar and other officers, which are mentioned in public notice within 30 days from issuance of public notice.

He further informed that the executive summaries both in English and Marathi and the draft EIA Report as submitted by the project proponent pertaining to this project were made available at different Govt. Offices like Collector's office, District Industries Centre (DIC) Udyog Bhavan, Ahmednagar, CEO Zilla Parishad Ahmednagar, Ministry of Environment, New Admn. Building, 15th Floor, Madama Cama Marg, Mantralaya, Mumbai-32, Member Secretary, MPCB, (HQ), Kalpataru Point, 3rd Floor, In front of CINE Planet, Sion Circle, Sion (East), Mumbai, Regional Officer, MPCB, Udyog Bhavan, Nashik, Sub-Divisional Officer, Tal. Shrigonda, Dist. Ahmednagar, Tahasildar Office, Tal. Shrigonda, Dist. Ahmednagar & Grampanchayat Office, Limpangaon, Vangdari, Madheadgaon & Baburdi,

and file their views, comments, objections etc. in respect of the same. In this connection one representation was received to M.P.C.Board of Shri Karim Jahangir Shaik.

However, Shri Rajendrakumar Patil, ADM, Ahmednagar clarified that the public can raise the objections/suggestions/views in writing or orally during the public hearing also. He further mentioned that their objections/ suggestions/views will be sent to the Ministry of Environment and Forest, Government of India, New Delhi before the Expert Committee and the said committee will study the report and thereafter will take a decision as to whether to give permission or not.

The representative of the Project Proponent (M/s. Ultra Tech and M/s. MKW Bio-systems) Mr. M.H. Mujawar gave the detailed presentation on the proposed co-generation unit. He explained the details about Products, By products, investments, sources of pollution and control equipments for the same, for example air, water, noise and land. He further explained about the proposed provisions made by M/s. Shrigonda Sahakari Sakhar Karkhana, at post Shrigonda factory, Tal. Shrigonda, Dist. Ahmednagar, Maharashtra to achieve the standards prescribed by MPCB.

Shri Rajendra Kumar Patil, Additional District Magistrate, Ahmednagar

He appealed all peoples to express their views today after giving their names, addresses, and recording their presence in the register with signature & appealed to people to ask freely any questions, views, raise objections, make suggestions and recommendations about the proposed project, if any and accordingly the answers were given to them that will be recorded in the minutes of this public hearing

1) **Shri Sunil Ganpatrao Jungle: At & Post Junglewadi, Tal. Shrigonda, Dist. Ahmednagar.**

He said that presently the factory is maintaining good environmental requirements and having excellent future, however he asked that What are the benefits of the co-generation power plant to the local peoples?

Shri. M.H. Mujawar, Environment Consultant of Shrigonda Sahakari Sakhar Karkhana Ltd. Replied that Peoples will get the job. Also Peoples can sold the agri waste to the factory. The electricity generated from the project will be transmitted to the feeder and same will be given to the local people due to which electricity will be available without interruption and thus the problem of electricity will be resolved.

2) **Shri V. V. Shinde, Regional officer, Maharashtra Pollution control Board, Nashik.**

What amount of Biomass will required by the 1 MW co-generation power plant? How will you full fill this requirement and if there is lack of biomass then what is the another source for it?

Shri. M.H. Mujawar, Environment Consultant replied that in this proposed project we propose to install boiler of capacity 140 TPH and generate 26 MW electricity. For 1 MW power generation plant required 5.5 T steam and to produce 1 T steam there is requirement of 0.45 MT bagasse. In factory there is generation of 2,74,000 MT of bagasse per year & for proposed project required 2,68,000 MT of bagasse per year. If there is lack of bagasse in factory then we can buy it from nearby sugar factory or we can buy agri waste from nearby farmers and as per MoEF rule we can use 10 % of Coal for our Cogeneration power plant.

- 3) **Shri Mahesh Vithalrao Nagawade: At & Post Wangdari, Tal. Shrigonda, Dist. Ahmednagar**

Presently good number of people are working in existing unit. Now due to this proposed project, what are the consequences of proposed project on human life? Please give the explanation.

Shri. M.H. Mujawar, Environment Consultant replied that due to this project there was only Air get affected but as per MPCB guidelines height of the stack to be installed will be 70 m & we going to installed 98.7 % efficiency Electrostatic precipitator who trap all the emission and due to which air emitted from this is within permissible limit as per MPCB norms and due to this project there is no effect on characteristics of water except temperature but due to cooling tower this temperature will also maintain so this proposed project will not have any harmful effect on human life.

- 4) **Shri Khanderao Kerba Dhavle: At & Post Kautha Tal. Shrigonda, Dist. Ahmednagar.**

As on date, the industry is smoothly working. But, how you will dispose off solid wastes – please give your comments?

Shri. M.H. Mujawar, Environment Consultant replied that source of solid waste i.e ash is mostly from boiler stack and it is generated due to burning of bagasse due to which it is rich in Potassium. We collect bottom ash and fly ash from Electrostatic precipitators and mixed with the Pressmud for composting and because of phosphate good quality manure (compost) will be develop and sold to farmers. It is going to help in increasing fertility of soil.

- 5) **Shri Vasant Nivrutti Giramkar: At & Post Ajnuj, Tal. Shrigonda, Dist. Ahmednagar.**

Is there is Water pollution from this Project activity?

Shri. M.H. Mujawar, Environment Consultant replied that in this project total water required will be 989 m³/day which will be mainly used used to produce steam in boiler and steam will be used for turbines for electricity generation and for sugar factory in this process only temperature characteristics of water get change and in cooling tower again we reduce the temperature. Also no other effect on remaining characteristics so water will be not polluted.

- 6) **Shri Rajendra Eknath Bhailume : At & Post Mhater Pimpri, Tal. Shrigonda, Dist. Ahmednagar.**

Will you buy some Agri waste as a raw material from us for the Co-generation power plant and if yes then what will be the rates for it?

Shri. M.H. Mujawar, Environment Consultant. Good question, Yes we will definitely purchase the agri waste and its rate will be depend on its calorific value.

- 7) **Shri Arvind Mahadevrao Kurumkar: At & Post Limpangaon, Sarpanch Tal. Shrigonda, Dist. Ahmednagar.**

What will be action taken by karkhana to increase fertility of Soil?

Shri. M.H. Mujawar, Environment Consultant. replied that karkhana have already Developed the laboratory for analysis of soil & given the guideline to the farmers for utilization of fertilizer to increase the fertility of soil.

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8) **Shri Anil Jaisingh Rao Ghanwat: At & Post Shrigonda Factory, Tal. Shrigonda, Dist. Ahmednagar.**

He expressed his personal opinion about existing air pollution from stack and said that there is huge dust emission and air pollution due to existing industry to the surrounding villages .He also told that the heavy dust is deposited on the roof of houses of villagers as well as on cloths which were wearied by the villagers. Also raised issue of water pollution & well water contamination from the industry faced by Shri Karim Jahangir Shaik from this existing industry and in this connection M.P.C.Board is not taking any actions, due to which nuisance is created to Shri Karim Jahangir Shaik & surrounding villagers.In connection to this he also submitted the written representation of Shri Karim Jahangir Shaik which was already submitted to M.P.C.Board's office with additional documents which is enclosed as **Annexure-2**.

Shri. M.H. Mujawar, Environment Consultant. replied that existing machinery in the karkhana was installed in 1965 also stack height was decided as per MPCB guideline present at that time, but as per changes in guidelines we discard the existing stack and install new stack of height 70 m also we will install Electrostatic precipitator due to which air pollution get reduced up to 98.3 %. So there is necessity of proposed project to reduce this air pollution.

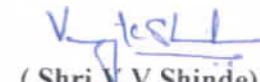
The chairman of public hearing Shri. Rajendrakumar Patil, after waiting for few minutes appealed to the public to ask further question, if any, related to the proposed plant. Thereafter, the panel of the public hearing waited for suggestion, view of participants for some time. After that Mr. Sunil Ganpatrao Jungle, At PO Junglewadi, Tal Shrigonda, District Ahmednagar On behalf of all of the factory he thankful to the director of the industry & said that you decided to install this new project in this village due to which many chances of development get arise such as job to the local people and many facility to the villagers that's the reason on behalf of all villagers I request to chairman to installed this proposed project as early as possible.

The Chairman Mr. Rajendrakumar Patil summarized the Public Hearing suggestions & questions. He further thanked all and said that the views, question raised by the present people and the answer given by the management were upto satisfaction. He also thanked Regional officer Shri V.V Shinde and sub-regional officer Shri Mane of M.P.C.Board He also expressed his gratitude to management team for the arrangement of public hearing and declared that the public hearing was concluded.

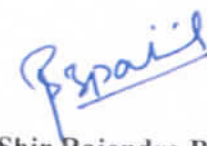


(Shri P.R.Mane)
Convener &
Sub-Regional Officer
M.P.C.Board,Ahmednagar

**Sub Regional Officer
M.P.C. Board
Ahmednagar**



(Shri V.V.Shinde)
Member &
Regional Officer
M.P.C.Board,Nashik



(Shir Rajendra Patil)
Chairman &
Additional District Magistrate,
Ahmednagar

**Additional District Magistrate
Ahmednagar**