

**MINUTES OF THE PUBLIC HEARING OF
M/S KRANTI AGRANI DR. G. D. BAPU LAD SSK LTD., KUNDAL, TAL – PALUS,
DIST – SANGLI, MAHARASHTRA STATE
FOR THEIR PROPOSED EXPANSION OF SUGAR CRUSHING CAPACITY FROM
2500 TCD TO 5000 TCD AND CO-GENERATION CAPACITY FROM 13 MW TO 19.7
MW.**

Public Hearing for proposed expansion of Sugar crushing capacity from 2500 TCD to 5000 TCD and Co-generation capacity from 13 MW to 19.7 MW was held at Krantsinha Nana Patil Memorial Hall near M/s Kranti Agrani Dr. G. D. Bapu Lad SSK Ltd., Kundal, Tal – Palus, Dist – Sangli on 26th September 2013 at 11.00 AM.

Following panel members were present for conducting the public hearing;

1. Shri Uttam Patil, Chairman
Additional District Magistrate, Sangli
Representative of District Magistrate,
Dist.: Sangli

2. Shri J. S. Hajare Member & Convener
Sub - Regional Officer,
MPCB, Sangli.

First of all Shri J. S. Hajare, Sub Regional Officer and Convener of the Public hearing welcomed all and started meeting with the permission of Hon. Chairman. He conveyed that today's hearing was being conducted as per Ministry of Environment and Forest (MoEF), Government of India Notification No. S. O. 1533 (E) dated 14th September, 2006. According to the said notification conducting the public hearing is a pre-requisite for proposed expansion of sugar crushing capacity from 2500 TCD to 5000 TCD and co-generation capacity from 13 MW to 19.7 MW. Accordingly M/s Kranti Agrani Dr. G. D. Bapu Lad SSK Ltd., Kundal made application to the M.P. C. Board, Mumbai for conducting public hearing. Hon. District Collector accorded approval for conducting the public hearing on 26.09.2013. He informed that as per the Notification of the public hearing, one month's advance public notice has to be published in local newspaper, in English and Marathi. Accordingly the same was published in daily Sakal (in Marathi) and daily Times of India (in English) dated 25th August 2013. The documents of EIA report were made available to the general public at Zilla Parishad, Sangli, Collector Office, Sangli, District Industries Center, Sangli, Regional Office, Maharashtra Pollution Control

Board, Kolhapur, MPCB, Mumbai, Department of Environment, Government of Maharashtra, Mantralaya, Mumbai, Grampanchayat Kundal, Tahsildar Office, Palus, etc. Shri J. S. Hajare told the procedure to be followed for this public hearing, as first project proponent will inform about the project & then public will be allowed to ask question one by one. All the minutes of this hearing your questions & answers, video shooting of this hearing & written comments, objections will be collected & submitted to MoEF, Delhi.

Shri Uttam Patil, Additional District Magistrate, Sangli told that the aim of the public hearing is to inform public about the proposed project, probable effects on environment due to project and mitigation measures for the same. He conveyed to audience that the consultant for the proposed project will first explain the project elaborately and then everybody will be allowed to ask the question / queries, if any, regarding the proposed project. The minutes of the same will be prepared and forwarded to Ministry of Environment & Forests; New Delhi. He further informed that the scope of the public hearing panel is limited only to conduct public hearing, note down suggestions, objections, and queries of the public and submit its report to the government.

Then the Technical Consultant of the Project Mr. Sundar Jagdale welcomed and informed about the project through power point presentation. There under, detailed information about proposed project, place, project proponents, need of project, products and raw materials, environmental aspects such as water consumption and effluent generation, air pollution, solid and hazardous waste generation, noise pollution, social and financial development, green belt development program, environmental management plan (EMP), draft EIA report, biodiversity of project area, current problems and their mitigation measures, etc. was presented.

After completion of presentation, following questioning session was conducted-

- ❖ **Shri Rajendra Dattatray Kharade from Nagrale, Tal – Palus, Dist – Sangli asked about what efforts are proposed to avoid water & air pollution from proposed project.**

Answer given by the Consultant - Mr. Sundar Jagdale– To avoid air pollution industry has provided wet scrubber & stack of height 60 Mtr. Now they have proposed to provide one additional wet scrubber as per norms of MPCB. The industry has provided ETP comprises of primary & secondary treatment processes which will be upgraded to take care of additional

effluent generation from this proposed expansion. Adequate land will be provided for disposal of treated effluent.

- ❖ **Shri Mansingh Hanmantrao Patil, A/p- Palus asked- What are the benefits of local residents due to this expansion of the project.**

Answer given by the Consultant– Due to expansion of this project production of Baggase, electricity & molasses will be increased. Excess steam from turbine will be utilized for sugar plant. Molasses will be sold to other distilleries & excess baggase will be sold to other factories & excess electricity will be sold to other companies which will help to increase sugar cane rate.

- ❖ **Shri Hanmant Mahadev Mohite, A/p- Kundal asked – Due to expansion whether water pollution will occur & what efforts will be taken to control water pollution.**

Answer given by the Consultant – Industry will provide an adequate ETP & treated effluent disposal system so there will not any water pollution.

- ❖ **Shri Jagannath Ganapati Awate, A/p- Kundal asked about the disposal of molasses.**

Answer given by the Consultant – Industry will provide molasses storage facility as consent condition & CREP guidelines. Molasses will be sold to other distilleries as per the provision of rules.

- ❖ **Shri Narayan Vitthal Patil, A/p- Ambap asked about due to expansion of this project i.e. increase in capacity from 2500 to 5000 TCD & Co-gen from 13.0 MW to 19.7 MW what measures are proposed to control air pollution?**

Answer given by consultant – Industry will provide wet scrubbers & stack heights as per the norms.

- ❖ **Shri S. S. Doke, RO, Kolhapur asked about due to expansion of this project i.e. increase in capacity from 2500 to 5000 TCD & Co-gen from 13.0 MW to 19.7 MW how quantity of baggase generation will be the same as mentioned in the summary report. He also asked about how much amount of baggase will be utilized & how much amount of baggase will be remained & what provisions are proposed to control air pollution?**

Clarification given by the Consultant – He told that due to topographical mistake, it has been written as baggase generation is 2400 MT/M instead of 24000 MT/M, however correct figure is 24000 MT/M before expansion & additional 24000 MT/M after expansion. Chief

Chemist & Chief Engineer explained that - For this expansion project they are going to use existing 35 Ton/hr capacity 2.0 Nos. of boilers & 50 Ton/hr capacity 1.0 No. of boiler. Due to this expansion baggase consumption will be increased by 70 to 80 MT/day. He also added that they are going to provide one additional wet scrubber to control the air pollution.

❖ **Shri J. S. Hajare, SRO, MPCB, Sangli asked about effluent generation treatment & disposal facility at present & after expansion.**

Clarification given by the Environmental Officer of factory Shri K. P. Patil explained that industry have already provided an over capacity ETP. It comprises of primary followed by secondary treatment (ASP) & treated effluent is being used for irrigation purpose. Due to expansion effluent generation will be increased by about 250 CMD which will be treated in modified & upgraded ETP. ETP will be upgraded by addition of primary clarifier, recycle of condensate water & provision of tertiary treatment. Karkhana has already provided their own irrigation scheme of about 1200 Acres, treated effluent will be added in that scheme for safe disposal of treated effluent.

Mrs. Kundlik Appa Edake asked what will be change in tune of air pollution & existing stack height whether will be required to be increased.

Answer given by the Consultant- As per the study & air model the increased air pollution level will be very less. Industry is going to provide upgradation of air pollution control devices & provided stack height 60 Mtr is sufficient for disposal of exhaust.

Mrs. Edake added that the factory has taken the efforts to improve the socioeconomic status of the farmers, so we are support the proposed expansion.

Shri J. S. Hajare, Sub Regional Officer, MPCB, Sangli and Convener of Public Hearing panel conveyed that the proceedings of the presentation made by the consultant, discussions took place during hearing have been duly recorded, only one objection from Shri Vilas Kamble in written format is received at Sub-Regional Office, Sangli which is taken on record and same would be communicated to MoEF through minutes .

The Chairman of Public Hearing meeting Hon. Mr Uttam Patil communicated that the minutes incorporating all the discussions occurred during meeting would be prepared and submitted to Government of India and he thanked the entire person present for putting their questions silently and declared that meeting was over.

Shri J. S. Hajare
Member & Convener
Sub Regional Officer,
MPC Board, Sangli.

Shri Uttam Patil
Chairman
Additional District Magistrate, Sangli
Representative of District Magistrate, Sangli.

