

PROCEEDINGS OF THE ENVIRONMENTAL PUBLIC HEARING HELD ON 18.05.2013 AT 3.00 P.M IN RESPECT OF M/S JAMKHANDI SUGARS PVT LTD., SY NO 92 & 93 OF NAD-KD VILLAGE, INDI TALUK, BIJAPURA DISTRICT HAVE PROPOSED TO INCREASE THE PRODUCTION CAPACITY OF THE CO-GENERATION POWER PLANT FROM EXISTING 15 MW TO 27 MW IN THE EXISTING SUGAR INDUSTRY PREMISES:

**VENUE OF THE PUBLIC HEARING** : At existing Sugar Industry Premises.

**MEMBERS PRESENT** : Annexure-I.

**OFFICERS PRESENT** : Annexure-II.

**REPRESENTATIVE OF THE PROJECT.** : Annexure-III.

**NAME OF THE PUBLICS PARTICIPATED** : Annexure-IV.

**PREAMBLE:**

M/s Jamkhandi Sugars Pvt. Ltd have proposed to increase the production capacity of Co-Generation Power Plant from 15 to 27 MW in the existing Sugar industry premises at Sy.No 92 7 93, Nad-KD Village, Indi Taluk, Bijapura Diistrict.

As per the Environmental Impact Assessment notification dated, 14-09-2006 of Ministry of Environment & Forest, Govt. of India, it is mandatory to conduct a public hearing of the above said project. Accordingly the Deputy Director, Ministry of Environment & Forest, Govt. of India, New Delhi after finalizing the **Terms of Reference (TOR)**, has directed the Karnataka State pollution Control Board to conduct the Environmental Public hearing. The project proponent has also requested the Board to conduct the public hearing as per notification.

The project proponent has submitted the Executive summary of the said project in Kannada and English along with Water & Air consent applications in the

prescribed Form-XIII and Form-I to the Karnataka State Pollution Control Board, Bangalore as laid down in the procedures of the EIA notification 2006. The Karnataka State Pollution Control Board has issued paper notification in leading newspapers on 18.04.2013 and also issued paper notification in local newspaper on 19.04.2013 of Bijapura District regarding the proposed project by inviting objections/suggestion from the bonafide residents and general public who are affecting from the proposed project either by attending the public hearing/in writing/by e-mail to KSPCB and Chairman, Environmental public hearing committee & Deputy commissioner, Bijapura Dist, Bijapura.

The Environmental public hearing scheduled on 18.05.2013 at 3.00 P.M started with purpose of the meeting and welcome speech by the Environmental Officer, Regional Office, KSPCB, Bijapura. The Deputy Commissioner, Bijapura addressed the gathering on the need of conducting environmental public hearing for the proposed project by increasing the production capacity of Co-generation power plant by M/s Jamkhandi Sugar Pvt. Limited, Nad-KD Village, Indi Taluk, Bijapura District and informed the project proponent to present the case before the committee as well as to public.

The Environmental consultant of M/S Jamkhandi Sugars Pvt. Ltd., brief about the history and activities of the company, total extent of land available, availability of raw material, sources of water, existing Sugar and Co-generation power plants, product manufactured and by products generation, mode of collection & it disposal, waste water generation and its mode of treatment & disposal, air pollution sources & its controlling measures adopted in the unit.

He explained that the proposed project is integrated unit having Sugar plant and Co-generation power plant. The byproducts of the Sugar plant are being used as the raw materials for the Co-generation power plant. The waste water generation from the different units will be treated in the effluent treatment plants and same will be completely recycled back into the process & excess quantity will be used for green belt development & irrigation purposes.

Further, he informed that the proponents have proposed to establish the one of bagasse fired boilers with scrubber and ESP as Air pollution control measures to mitigate air pollution. The bagasse generated from the Sugar unit is being

used as fuel to the boilers within the premises. The fly ash generated from the captive power plant will be used in composting for preparation of the manure. He also informed that the molasses generated from the sugar plant is being stored in the M.S tank and same is sold as raw material to Distillery unit for manufacturing of alcohol.

Further the company consultant has highlighted the geology of the area, proposed land use plan, afforestation, manufacturing process of sugar and Co-generation power plants. In continuation of the presentation the consultant explained about the likely impacts arising due to proposed integrated unit on the environment through prediction studies and by compiling the base line data collected in a distance of 10.00 KM radius on Air, Water and Noise qualities, ecology of the area and socio-economic details. He briefed that the proposed integrated plant need about 2500 M3 per day of water for the manufacturing and domestic purposes when the integrated plant operate for 210 days ( Sugar and Co-generation plants in operation) . The water is procured from the Bhima River. The project proponent is planning to take up the preventive measures on water & Air pollution control measures, green belt development and socio economics activities for which a budget estimate has been made available in the budget allocation and planning to spent Rs.750.00 lakhs as initial cost and Rs.65.00 lakhs as recurring cost in each year from the date of commencement of production activities.

After brief presentation on the proposed project, the Deputy Commissioner as the chairman of the environment public hearing informed to the public that the Karnataka State Pollution Control Board issued paper notification in the leading newspaper on the proposed project establishment by inviting objections/suggestions from the public. So far no body has filed objections/ suggestions on the proposed project to the State Pollution Control Board as well as to the District Administration.

Further the Deputy Commissioner invited the public to express their comments/ views/suggestions on the proposed project.

**Sri S.T.Patil Nad K D:**

The public participated in the public hearing informed that project authorities have explained about the pollution control measures adopted in the unit and we surrounding farmers don't have any objection about the existing and proposed expansion activities. Further he informed that the surrounding farmers has benefited about this sugar industry.

**Sri Shivalinga Saratgi:**

The public participated in the public hearing informed that factory authorities have explained about the environmental pollution control measures adopted in the industry and we have the confident that the project proponent will take up the proper preventive measures to control the environmental pollution.

**Sri Sunanda Reddy Hyderabad:**

A public participated in the hearing informed that, I fully support to this industry as a citizen of India but as Environmentalist I am asking five issues to this industry, they have to clarify the same, first one is related to water consumption at present industry is using 300 KLD of water and it is proposed to increase to 2500 KLD, it was observed that water requirement is increase ten time why.

In the main time the other public participated in the hearing requested the chairman of public hearing that Mr. Sunanada Reddy has to speak in kannada. Reacting to this Chairman of public hearing has clarified that Mr.Sunanda Reddy has come from Hyderabad after his speech same will be translate into kannada by the factory consultant.

Mr.Shivanand Dambal, Environmental consultant of the industry has objected the participation of Mr.Sunanda Reddy in the public hearing and he also informed that as per EIA notification the publics who are going to affect by this project have to participate in the public hearing and they have to ask quarries or sought clarification of the project from the project proponent, whereas Mr.Sunanda Reddy is from Hyderabad, as per the EIA notification he don't have right to participated in this hearing and if he want to participated in the hearing he has to speak in Kannada.

The Chairman of Public hearing informed the project consultant to clarify to the public about the increase in water consumption.

Sri Srinivasa Chie Executive Officer of the factory has clarified that at present we have got sugar industry having cane crushing capacity is 2500 TCD and planning to increased to 3500 & then 5000 TCD in stage manner, further he clarified that about 70% of water is obtained during sugar cane crushing operation and the same water is recycled back into the process. About 300 KLD of effluent generated from the sugarcane crushing activities, the generated effluent is treating 750 KLD effluent treatment plant, finally the treated effluent will be supplied to the surrounding farmers of sugarcane cultivation purposes. Further he informed that they are planning to increase the Co-generation power plant capacity from 15 to 27 MW and the condensate water obtain from the power plant after treatment is recycled back into the process, only small quantity of fresh water is required and the same is procured from the Bhima river.

Chairman of the public hearing has clarified to the public that this public hearing is conducting for increasing production capacity of the co-generation power plant from 15 to 27 MW and factory authorities are not increasing the sugar cane crushing capacity also Mr.Srinivasn, Chief Executive Officer, of the factory has clarified about the water consumption in the plant.

Further Mr.Sunanda Reddy, Hyderabad has informed to the Chairmen of the public hearing that, I have attended the public hearing which are takes place in four state namely Karnataka, Andra Pradesh, Tamil Nadu and Kerla and he further informed that I am citizen of India I has got right to attend the public hearing any where in India expect in the state of Jammu & Kashmir. If the project consultant objects my participation in the public hearing, I will approach MOEF about this issue, further he informed that I am not against this industry and I am giving the suggestion to industry to rectify the same and it will benefit to industry.

The Chairman of the public hearing informed to Mr. Sunanda Reddy that you have already made your suggestion, if you have any further clarification about this project please give it in writing same will be clarified by the project proponent over letter.

**Mr Shivanad Hugar Bammanahalli:**

A public participated in the public hearing informed that we are leaving nearer to this to this unit but we have not come across any smell nuisance & air pollution problems from this unit, further he informed that due to establishment of the unit it is benefit to the surrounding farmers.

The Chairman of the public hearing asked to Mr Shivanad is there any adverse health effects were notice in your village due to this industry. Mr. Shivanad has clarified that no such instance was observed in the village.

**Mr. Mahadev S Biradar Budihal:**

A public participated in the public hearing informed that we are also leaving nearer to this unit; there is no health hazardous from this unit. He further informed the surrounding villagers have no objection about this unit.

**Mr Basavaraj Umrani**

A public participated in the public hearing informed that the surrounding villager has got benefit from this Sugar Plant, but the farmers are facing the major problem due improper supply of electricity, he requested the Chairman of public hearing that this unit generating the electricity the same may be distributed to the surrounding villagers for irrigation purpose.

The Chairman of the public hearing has clarified that factory is generating the electricity and then it is surrendering to central grit from this it will be distributed to the surrounding villages.

The Chairman of the public hearing sought the clarification from the project consultant in the presentation you have informed that about 11% thick forest, and 56 % of scatted forest within 10 Km radius from the factory, all put together

total percentage of forest is 66%, where as the entire Bijapur district is having less then 1% of the forest area.

The project consultant has clarified that as per the satellite image it was shows about 11% of thick forest and 56% of the scatted forest area within 10 KM radius from the project site. The Chairman of the public hearing has informed to the project consultant that either you have selected the wrong satellite image or your interpretation may be wrong, he suggested to make necessary correction in the report.

After verification of presentation report, the project consultant has accepted his mistake and he informed that slide show in the presentation as forest area is pertaining to land use pattern not pertaining to the forest and he further informed that same will corrected in the report.

Further the Chairman of the public hearing informed to the Project proponent that as per the E. C conditions you suppose to carried out 33% area as green belt in the industry, where as you have started sugar industry about 5 to 6 month back but as on date no afforestation work is carried out in your unit. He directed to carry the same in the coming monsoon season in consultation with forest department. Further he informed to the project proponent that as per Act 10% of the profit amount has to utilized for socioeconomic activities to the surrounding villages like construction of school building, public toilets kitchen room in school premises etc, which are useful the publics.

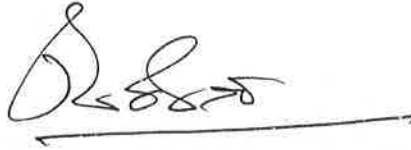
The project proponent has accepted the suggestion made the chairman of the public hearing and same will be carried in the factory premises in consultation with forest department and also accepted to carry out the socioeconomic activities in the surrounding villages in consultation the village panchayath and leaders of the villages.

The Deputy Commissioner and Chairman, Environmental Public Hearing Committee, Bijapur, while addressing the meeting said that the minutes of the proceedings of the meeting, would be sent to the Ministry of Environment & Forests for further action.

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After hearing the above discussions, the Chairman informed that based on the remarks and views received from the public, who have attended the environmental public hearing, the recommendations will be sent to Government of India, while considering permission to the proposed projects with the conditions that the project proponents shall take all necessary precautionary measures during the establishment and operation of the unit by following the guidelines / norms / conditions / directions / standards stipulated by Karnataka State Pollution Control Board and the Ministry of Environment & Forest, Government of India and other Competent authorities.

The meeting was concluded with a Vote of Thanks.



(SHIVAYOGI.C.KALASAD. I.A.S)  
DEPUTY COMMISSIONER & CHAIRMAN,  
ENVIRONMENTAL PUBLIC HEARING COMMITTEE,  
BIJAPUR DISTRICT, BIJAPUR.