

PROCEEDINGS OF THE PUBLIC HEARING OF THE PROPOSED EXPANSION OF SUGAR CANE CRUSHING CAPACITY FROM 4800TCD TO 10,000TCD AND INCREASE IN POWER GENERATION OF COGENERATION POWER PLANT FROM 15 MW TO 60 MW OF M/S. SHIVASHAKTI SUGARS LTD., AT EXISTING UNIT IN YEDRAVI AND SOUNDATTI VILLAGES, RAIBAG TALUK, BELGAVI DISTRICT.

Date 12.08.2016 Time - 11.00 am

**VENUE : AT PROJECT SITE**

M/s Shivashakti Sugars Niyamit, Soundatti and Yedravi-village having its corporate office at Mayur chitramandir road, Ankali, village, Chikkodi-Tq, Belgavi-Dist, Karnataka State has proposed to undertake following projects.

- Expansion of Sugar Cane Crushing capacity from 4800TCD to 10,000TCD
- Increase in power generation of Cogeneration Power Plant from 15 MW to 60 MW.

**DETAILS OF THE PROJECT LOCATION**

Survey Numbers 177(part), 178/1A, 178/1B & 178/2, of Soundatti village and Survey Numbers 5/1, 6/1A, 6/1B, 6/2A, 6/2B, 7/2, 95/2, 95/3, 98/1A, 98/1B-1, 98/1C, 98/2, 99/1, 99/2, 99/3 & 99/4 of Yedravi village Raibag Taluka, Belgavi District , Karnataka State.

**OFFICERS PRESENT**

The public hearing was conducted as per EIA notification of MoEF, Government of India 14-09-2006 & amendment notification 01-12-2009.

**Public Hearing Panel**

<b><u>Public Hearing Panel Members Present</u></b>		
1	Shri N. Jayram, IAS Deputy Commissioner, Belgavi District.	<b>Chairman</b>
2	Shri. C D Kumar, Senior Environmental Officer, Zonal Office, Dharwad.	<b>Member</b>
3	Sri M A Maniyar, District Environmental Officer KSPCB Regional Office, Belgavi-2 (hikkodi Centre)	<b>Member</b>

REPRESENTATIVES OF M/S Shivashakti SUGARS Niyamit(PROJECT PROPONENT)		
1	Sri V J Ravi	Chief Administrative Officer
2	Sri H D Dharigouda	Cane Manager
3	Sri Giridhar Galande	General Manager
4	Sri Sanjay S Yadav	Civil Engineer
5	Sri H D Nyamagoudar	General Manager, Co-Gen.
6	Sri B S Siddhannavar	Manager

As per the Notification issued by the Ministry of Environment and Forests, Government of India on 14.09.2006 (Amendment Notification on 01-12-2009), it is a prerequisite to get Environmental Clearance from the MoEF and it is mandatory that, an Environmental Public Hearing at the project site is to be held under the Chairmanship of Deputy Commissioner or an officer not below the rank of Additional Deputy Commissioner.

As per the State Level Expert Appraisal Committee, Government of Karnataka, Terms of Reference Letter No SEIAA 17 IND 2015, dated: 10th September, 2015 and with the concurrence of the Deputy Commissioner under their letter dated: 30-06-2016, the Public Hearing was conducted by the Karnataka State Pollution Control Board on 12-08-2016 at the Project Site, chaired by the Deputy Commissioner Belagavi.

As per the EIA Notification, the Karnataka State Pollution Control Board gave the paper Notification 30 days in advance. The advertisement to this effect was published in the Kannada Daily Newspaper "**Vijayvani**" and English Daily Newspaper "**The Deccan Herald**" dated: 11-07-2016. And in local daily Kannada Newspaper "**Samadarshi**" on 15-07-2016.

The suggestions / views / comments and objections of the interested bonafide residents, Environmental groups and others located at the Project site and are likely to be affected by the expansion were given opportunity to send their suggestions, objections,

grievances to the Board /Chairman, Environment Public Hearing Committee, within 30 days from the date of publication of this notification

The copy of the EIA draft report and Executive summary of the EIA report both in Kannada and English were placed at the following places for the references of the general public.

- Office of the Deputy Commissioner, Belagavi
- Office of the Chief Executive Officer, Zillah Panchayat, Belagavi
- District Industries and Commerce Centre, Belagavi
- The Chief Officer, Town Panchayat, Raibag, Belagavi- District.
- The Gram Panchayat Office, Soundatti and Yedravi villages, Raibag- Taluk, Belgavi-District.
- The Senior Environmental Officer, KSPCB, Zonal Office, Dharwad
- Regional Office, Karnataka State Pollution Control Board, Belgavi-02,(Chikkodi Centre)
- Ministry of Environmental & Forests, South Zone Office, E-3/240, KendriyaSadana, 4<sup>th</sup> floor, E&F Wings, 17<sup>th</sup> main road, 2<sup>nd</sup> Block, Koramangal, Bangalore.
- Help Desk, KSPCB, ParisarBhavan, Ground Floor, No.49, Church Street, Bangalore.

The Deputy Commissioner and Chairman of the Public Hearing panel Belagavi verified the notifications issued in the newspapers and ascertained whether sufficient publicity had been made as required under the statute.

The Regional Office K S P C B, Belagavi-2(Chikkodi Centre) received one E-mail application till 11-08-2016.

- Suggestion letter from VootkuriSunanada Reddy, Environmentalist Nalgond, Telangana State through mail on 19-07-2016,
- Suggestion letter from H Madhubabu, Environmentalist, through mail on 05-08-2016- Enclosed as **Annexure-01**.

On 12-08-2016, the day fixed for public hearing, Sri M.A. Maniyar, Environmental Officer ,Karnataka State Pollution Control Board, Belagavi - 02, (Chikkodi Centre) extended a warm welcome to the Deputy Commissione, Belagavi, the Senior Environmental Officer, all the public, all the officials of different departments, elected representatives and members and the Staff of the Company who were present.

He briefly explained the need for Environmental Clearance from the Ministry of Environment and Forest, Govt. of India and the Environmental Public Hearing as per the

EIA Notification, and informed that, accordingly publicity was given in the newspapers 30 days in advance and explained the procedure of the Public hearing and the document kept for the Public Hearing. He requested the Deputy Commissioner, Chairman of the Environmental Public Hearing to preside over the Public Hearing and requested the Public to interact and to give their views/opinion about the project and to present all their submissions either in writing or orally. The proceedings will be video graphed.

On behalf of **M/S Mitcon Consultancy and Engineering Services Ltd., Pune** the Environmental Consultants, Sri M M Kori, presented the Power Point presentation of the objectives of the proposed project, the Environmental base line data, present scenario of existing environment in the project area. the impact of the project on the environment. Environment Management Plan, measures proposed to control / mitigate the Environmental Pollution and its protection. The hard copy of the presentations made in the public Hearing is enclosed with this proceeding Enclosed as **Annexure-02**.

Leaders of various political parties, villagers from surrounding villages, NGOs, Students, press and other interested parties, attended the Public Hearing. List of participants, who attended the Public Hearing, is enclosed as **Annexure-03**.

The Deputy Commissioner requested all the participants to submit their views and comments in writing also, if any to the Chair. In the public hearing 06 persons expressed their views and are as stated below :

**1. Shri. Appasaheb Bandu Maishale, of Diggewadi village**

- He demanded that, in the welfare of the farmers, the Soil Testing laboratory and Agricultural Research Centre should be established at the site.
- It will help the farmers to increase and boost their agricultural yields & productivity This in turn benefits the industry too.

**CLARIFICATION:-**

- The Environmental consultants of the factory clarified that the factory already established soil testing centre and the soil samples of the farmers are being tested.
- He further stated that, ash is supplied to the farmers based on the proportion of Potassium content in the soil.

**[2] Shri. Madhukar Sadashiv Badage**

- He desired to know the benefits to the localities on account of the proposed expansion of the project.

**CLARIFICATION:-**

- The Environmental consultants Clarified that, about 250 people will be employed during the construction stage and about 500 people will get employed after the operations and about 1000 people will be employed in directly.
- Thus it will bring socio economic change in the living standard of the people of the area.

**[3] Shri. Basagouda Sadashiv Patil of Yadrav**

- He stressed that; employment should be given to local unemployed youths of the surrounding villages.
- They should educate and impart trainings to deserving candidates according to requirements and needs of the job

**CLARIFICATION:-**

- The Environmental expert stated that this issue was already been discussed above.

**[4] Shri. Mahaveer Kallappa Patil R/o :Nasalapur**

- He informed that, the project proponents should adopt latest & sophisticated pollution control equipments & technologies so that dust & other emissions are maintained well below the harmful level for the environmental safety & the health of the surrounding villagers.
- He informed that management should take all the necessary steps to implement the Environmental Management Plans sincerely
- Since the proposed project is similar kind in process and manufacturing. They have proposed and committed to mitigate pollution loads to greatest possible extent by adopting the latest modern best available technologies.
- Hence the permission should be granted to proposed project by the Government.

**CLARIFICATION:-**

- Dust arising on account of Excavation, movement of vehicles etc will be controlled by spraying water and creation of green belt.
- Air pollution due to installation of 130 TPH boiler will be brought under control by the installation of ELECTRO STATIC PRECIPITATION and the height of the Chimney will be 90 meters.
- Bag filters will be installed to check the dust on account of coal powder.
- To control noise pollution noise control devices and acoustic measures will be installed to the diesel generators and Co-generation plant and machinery.

**[5] Shri. Siddappa Gaygol of Manjari**

- He sought the clarifications regarding the steps taken by the factory to control the pollution on account of solid wastes.

**CLARIFICATION:**

- The Environmental Consultants explained that the molasses produced will be stored steel form and transported to the Distillery through the pipe line as per the guidelines of the Excise Department.
- Precaution will be taken so that the molasses is not spilt out.
- To avoid accidents on account of fire during the summer season, fire extinguishers are kept ready and the molasses storage tanks will be provided with the water sprinkler/cooling system.
- Press mud produced will be sold to the farmers to be used as fertilizer to their lands.
- ETP sludge will be used to the Garden and green Belt developed by the factory.
- **The Deputy Commissioner Belagavi desired to know the Environmental impact on account of the commissioning of the Distillery unit in the area.**

**CLARIFICATION:-**

- In reply the Environmental Consultants clarified that, the effects on the Environment due to the commissioning of the 100 KLPD distillery project have been mentioned in the report placed before the Board.

**[6] Shri. SatyappaBalappaJalalpure of Diggewadi**

- He informed that, timely crushing of sugarcane is not possible by the existing 4800 TCD Plant.
- By increasing the crushing capacity of the existing plant to 10000 TCD will enable timely harvesting and transportation of farmers' sugar cane which in turn will help the farmers to cultivate another crop.

- This will benefit the farmers economically. Hence he supported the expansion programme envisaged by the factory and requested the State Pollution Control Board to approve the proposed expansion.

**As a Deputy Commissioner, Belagavi & Chairman, Environmental Public Hearing Committee heard the grievances and noted accordingly**

- The demands, views, grievances & suggestions submitted by the local people in the public hearing meeting will be viewed seriously.
- To undertake stringent dust control measures & dust suppression systems to combat the dust emissions generated during the operations. The emission levels in the surrounding areas shall be maintained well below the stipulated standards.
- KSPCB shall ensure that the project proponents adopt the best available technologies in prevention & control of the emissions. The stack & Ambient Air Quality monitoring values are to be maintained within the stipulated standards.
- Rain water harvesting and water shed management plan should be implemented.
- The Company has to provide employment, education, health facilities and other amenities as promised by them and in case of any violations shall be viewed seriously and appropriate action shall be taken.
- The company will ensure the zero discharge from the plant which ensures that, there will be no contamination of the water bodies during the process.
- The company will undertake socio-economic development schemes and programs in the surrounding villages.
- The CSR costing should be as per actual and should not include a separate line item, etc for deliberate buffering to take care of inflation in the CSR time bound action plan submitted. Also, wherever explicitly increase in contribution or execution has been delineated with regards to inflation year on year on a compounding

bases, this has to be scrupulously followed and in this CSR should not include existing item/Assets. The action plan includes implementation after public hearing report submission date.

- Plantation of trees in factory and nearby areas – 10000 sampling per year over next 5 years and maintain the green belt, and maintain the trees in association with Gram Panchayat and Forest department.
- The appeals, suggestions, complaints and grievances of the public have been recorded through video and the same would be made into CDs and the proceedings of the meeting, as it has to be sent to the Ministry of Environment, Forests and Climate Change, Government of India for further action.

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

At the out set Shri M A Maniyar. Environmental Officer, KSPCB, Regional Office Belagavi-2(Chikkodi- Centre) has extended his thanks to Deputy Commissioner, Belagavi, , other departmental officers, management, staff of Industry. He also extended his thanks to the public, other dignitaries, Press, Police personnel for the support extended during the course of public hearing and concluded the meeting.

*(Handwritten signature)*  
(N Jayaram.)

Deputy Commissioner & Chairman,  
Environmental Public Hearing  
Committee, Belagavi ( Karnataka State)

*(Handwritten initials)*  
23/18