

No.

Date:

PROCEEDINGS OF THE ENVIRONMENTAL PUBLIC HEARING HELD ON 18-03-2015 AT 11.00 A.M IN RESPECT OF M/S DNYANAYOGI SHRI SHIVAKUMAR SWAMIJI SUGARS LIMITED, SY.NO. 122/2B, 122/3, 123/2, 123/1B, 123/2B, 125/2, 127/1, 127/2, 128, 128/2, 131/1, 131/2, 131/3, 132/1A/1, 132/1B/1, 132/1B/2, 132/1C, 133/1, 133/1A, 133/1B, 131/4, 131/5, 131/6, 135/1A, 135/1B, 136/1B, 136/2, 137, 137/1, 137/2B/1, 137/2B/2, 138/2B, 168/1, 174/1, 174/2, 174/3, 174/4 and 192/1 OF HIREBEVANOOR VILLAGE, INDI TALUK, VIJAYAYPURA DISTRICT FOR THE PROPOSED INCREASE IN SUGAR CANE CRUSHING CAPACITY FROM EXISTING 1750 TCD TO 5000 TCD, CO-GENERATION POWER PLANT FROM 6 MW TO 25 MW AND TO ESTABLISH A NEW 60 KLPD MOLASSES BASED DISTILLERY PLANT & 2 MW POWER PLANT IN THE EXISTING SUGAR INDUSTRY PREMISES.

Venue of the Public Hearing: At the existing premises of Sugar Industry located at Hirebevanoor village, Indi Taluk, Vijayapura District.

Panel Members Present : 1. Sri D. Randeep
Chairman-Environmental Public Hearing Panel
Deputy Commissioner,
Vijayapura District, Vijayapura

2. Sri. C.M.Satish
Senior Environmental Officer,
Zonal Office, Karnataka State Pollution Control Board,
Dhrawad.(Representative of Member Secretary, KSPCB,
Bengaluru)

3. Sri K.M.Ramesh - Member Convener
Environmental Officer,
Regional Office,
Karnataka State Pollution Control Board, Vijayapura

Officers Present : 1. Sri Krishnegowda Thayannavar,
Assistant Commissioner,
Indi Division, Indi Taluk, Indi, Vijayapura District.

2. Sri. Rajashekar Dambal - Tahsildar
Indi Taluk, Indi, Vijayapura District

3. Sri. S.Ramesh
Deputy Environmental Officer,
Regional Office,
Karnataka State Pollution Control Board, Vijayapura

4. Sri. Anilkumar D Talageri,
Assistant Environmental Officer,
Regional Office,

he informed the project proponent to present the case before the committee and the public present, before suggestions/objections could be invited.

Sri.Murigendra M. Kori on behalf of B.S.Envi-Tech (P) Ltd, Hyderabad who is the project consultant of M/s. Dnyanayogi Shri Shivakumar Swamiji Sugars Limited briefed in detail 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 plant, products manufactured and by products generation, mode of collection and its disposal, waste water generation and its mode of treatment and disposal and air pollution sources and the control measures adopted in the unit.

Further the company consultant highlighted the geography of the area, proposed land use plan, Afforestation, manufacturing process of sugar, Co-generation power plant and distillery units. The consultant explained about the likely impacts on the environment arising due to proposed integrated unit, through prediction studies and by compiling the base line data collected within 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 needs about 3988 M³ of water per day for the manufacturing and domestic purposes when it operates for 210 days (Sugar, Co-generation & Distillery plants in operation). The water is procured from the Bhima River and bore wells located within the premises. The project proponent is planning to take up the preventive measures on Water and Air pollution control measures, green belt development and socio economic activities for which funds has been made available in the budget allocation and planning so as to spend every year starting from the date of commencement of production activities.

Further, he informed that the proponents have proposed to establish a bagasse fired boiler of capacity 125 TPH with ESP as air pollution control measures to mitigate air pollution. The bagasse generated from the Sugar unit will be used as fuel to the boiler within the premises. The fly ash generated from the captive power plant will be used in composting for preparation of the manure. He has also informed that the molasses generated from the sugar plant will be used as raw material for manufacturing of Extra Neutral Alcohol within the premises.

He explained that the proposed project is an integrated unit having Sugar plant, Distillery unit and Co-generation power plant. The byproducts of the Sugar plant are being used as the raw materials for the Distillery & Co-generation Power plant. The waste water generation from the different units will be treated in the Effluent Treatment Plant (ETP) and same will be completely recycled back into the process and excess quantity will be used for green belt development and irrigation purposes. Hence there will be zero discharge from the unit.

He informed that the industry has already adopted the water conservation techniques in the unit. He further informed that total water requirement is about 3988 KLPD in which only 1336 KLPD of fresh water is being drawn from the river Bhima and remaining quantity of water is from sugarcane crushing activities and recycling of condensate water and treated trade effluent. Further he clarified that the total extent of land is 14.96 Hectares. The factory will develop the area under green belt development in factory premises by planting 13500 No's saplings by using treated trade effluent and domestic effluent by way of drip irrigation method. There is a plan to take more afforestation work in and around the industry.

meeting said that the minutes of the proceedings of the meeting will be forwarded to the Ministry of Environment & Forests for further action.

During the time of Public Hearing, 4 letters have also been received and the copies of the same are enclosed herewith.

The meeting concluded with vote of thanks.

RLP
(Sri. D. Randeep, I.A.S)
Deputy Commissioner & Chairman,
Environmental Public Hearing Panel,
Vijayapura District, Vijayapura.
DR