

PROCEEDINGS OF THE ENVIRONMENTAL PUBLIC HEARING HELD ON 18.05.2013 AT 11.00 A.M IN RESPECT OF M/S K P R SUGARS PVT LTD., SY NO 116/1, 116/2, 117/2, 120,121/2 & 122 OF ALMEL VILLAGE, SINDGI TALUK, BIJAPURA DISTRICT HAVE PROPOSED TO INCREASE THE SUGAR CANE CRUSHING CAPACITY FROM EXISTING 3500 TO 5000 TCD, CO-GENERATION POWER PLANT FROM 15 MW TO 34 MW AND TO ESTABLISH A NEW 90 KLD MOLASSES BASED DISTILLERY & 3 MW POWER PLANT 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 KPR Sugar Mills Pvt Ltd have proposed to increase the Sugar cane crushing capacity from existing 3500 to 5000 TCD, Co-Generation Power Plant from 15 to 34 MW and to establish a new 90 KLD Molasses based Distillery plant & 3 MW Power Plant in the existing Sugar industry premises at Sy.No 116/1, 116/2, 117/2, 120, 121/2, & 122, Almel Village, Sindgi 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 22.04.2013 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 11.00 A.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 sugar cane crushing, Co-generation power plant and establishing new 90 KLD molasses based distillery plant & power plant by M/s KPR Sugar Mills Limited, Alinel Village, Sindagi Taluk, Bijapura District and informed the project proponent to present the case before the committee as well as to public.

Mr.Kore, Belgum is the project consultant of M/S KPR Sugars Mills 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 & by products generation, mode of collection & it disposal, waste water generation and its mode of treatment & disposal and air pollution sources & its controlling measures adopted in the unit.

He explained that the proposed project is 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 plants and same will be completely recycled back into the process & excess quantity will be used for green belt development & irrigation purposes. Hence there will be zero discharged from the unit.

Further, he informed that the proponents have proposed to establish the two numbers 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 used as raw material for manufacturing of alcohol within the premises.

Further the company consultant has highlighted the geology of the area, proposed land use plan, afforestation, manufacturing process of sugar, Co-generation power plant, and distillery units. 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 4884 M3 per day of water for the manufacturing and domestic purposes when the integrated plant operate 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 & 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.3100.00 lakhs as initial cost and Rs.103.50 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 G.R Rugi, Malaghan Village:

Public participated in the hearing informed that, no environmental damages caused by this industry and it operating in good conditions. He also informed that due establishment of this unit in this area it is very useful to the surrounding farmers. We don't have any objection about this factory.

Sri Sanjay B Patil, Teggihalli:

Public participated in the hearing informed that the surrounding farmers have benefited by this factory and this factory is very useful the surrounding public.

Sri Rajasab Almel:

He informed that no problems by this industry to the surrounding villagers and farmers.

Sri Ramakanth Patil Almel:

Public participated in the hearing informed that Malgan & Teggihalli villagers have express their views about the good practices adopted by the KPR Sugars Mill. But we are the residence of the Almel and our village & agricultural lands are near the factory, he express that there is no smell nuisance from the sugar mill and no air pollution from the boiler chimney, this show that KPR Sugar authorities have installed latest technology measures to control both water, Air & smell nuisance. Further he informed to continue the same type of operation industry in future days also.

Dr.Jagadish Patil Almel:

Public participated in the hearing informed that KPR Sugar industry has adopted latest technology plant & machinery and pollution control measures. Due to this reasons no environmental pollution problems to the Almel village. He suggested the industry to take the same style of working in future days also.

Sri Walekere, Almel:

Public participated in the hearing informed that usually Sugar mill means smell and dust problems to the surrounding areas, whereas here there no such type of problems in this area. This show KPR Sugar mill authorities are running the sugar plant scientifically and systematically without causing any environmental pollution to the surrounding areas.

Sri Sunanda Reddy,NGO, Hydrabad:

NGO participated in the hearing, first he congratulate the KPR sugar for adopting best practices and proper controlling measures in the unit. He suggested to the environmental consultant of the factory that along with the base line data on the Water, Air & noise monitoring resultant incorporate present status data on the Water, Air & noise results, present health status data of the surrounding public, present ground water level and agricultural production status data in the report. He further suggested F/A' are planning to take up the afforestation in 23 acres of land, whereas as per MOEF guideline industry has to carry out the afforestation in 33% of the total area, suggested the industry to make the cane payment to farmers on the same day itself and adopt water conservation method in the manufacturing process and avenue plantation along the sides of the road to mitigate dust pollution due to the vehicular movement.

Reacting to this factory Environment consultant has clarified that industry has already adopted the water conservation technics in the unit, he further informed that total water requirement is about 4400 KLD in which only 220 KLD of fresh water is being drawn from the river and remaining quantity of water is from sugarcane crushing activities and recycling of condensate water and treated trade effluent. Further he clarify that the total extent of land is 69 hectores in which, 33% of total land is 23 acres, factory is already carried out 7000 nos sampling in factory premises by using treated trade effluent and domestic effluent by way of drip irrigation method and planning to take more afforestation work in around the industry, regarding payment of sugar cane amount to farmers he clarified that usually all the sugar industry in the state are paying the sugarcane amount in 30 to 40 days where as this industry paying the sugarcane amount to the farmers within 7 days. He welcomes the suggestion

made by the NGO on the avenue plantation and same will be carried in coming monsoon.

Sri Arif Ahmad, Almel:

Public participated in the hearing informed that his agricultural lands are located about 3 to 3.5 km from the sugar mill and cultivating the sugar cane in the agricultural land. During sugar cane crushing season about 450 to 500 vehicle/day are moving from Almel to Sugar mill due movement of vehicle on the road it is causing lot of dust pollution to the agricultural crops as well the surrounding public and he further informed that about 1 to 2 cm of road dust is depositing on the sugarcane cane crops he requested the factory authority to take up widening and asphaltting of road from Almel to the factory.

Reacting to this factory authority has agreed to take up the asphaltting of road and avenue plantation on the road side in future day in consultation with component authorities.

Sri.S.K Gukay, Almel:

Public participated in the hearing informed that KPR Sugar mill authorities are doing good social activities to the surrounding villages, he further informed that industry have adopted 25 poor student from the villages and their education expenses are borne by the factory.

Finally, Deputy Commissioner, Bijapur has enquired about the fire safety measures, storm water management, River water management in the summer time and CSR activities taken up by the factory.

Reacting to this factory environmental consultant has clarified that industry has obtain the onsite emergence plan approval from the Inspector of factories & Boilers and adopted the safety measures as mention in the onsite emergency plan in the industry. He further clarify that industry has already constructed the storm water drain along the factory premises and collected rainwater is diverted for recharging the bore pit within the factory premises.

During the summery time fresh water requirement is 200 KLD and remaining 70% of water required for the unit is by recycling the both condensate water and treated trade effluent. Further the factory authorities have clarified that under CSR activities factory has conducted free eye check camp and health check camps to the surrounding villagers, for Dever malgan village provided public drinking water supply bore well, for BPL students distributed book & uniform and for community group mirage function supplied food. They also informed that the company will take more CSR activities in future day in consultation District administration and other component authorities.

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.

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.

