

MINUTUES OF THE PUBLIC HEARING FOR PROPOSED EXPANSION OF SUGAR UNIT FROM 3,800 TCD TO 5,000 TCD, COGEN POWER PLANT FROM 14 MW to 18 MW AND NEW DISTILLERY 30 KLPD CAPACITY IN RESPECT OF M/S. UTECH SUGAR LIMITED, GAT NO. 10, 11/1, 11/2, 15/3 (PART), VILLAGE KAVTHE MALKAPUR, TAL. SANGAPUR, DIST. AHMEDNGAR, STATE: MAHARASHTRA

The public hearing for proposed expansion of sugar unit from 3,800 TCD to 5,000 TCD, Cogen Power Plant from 14 MW to 18 MW and New distillery 30 KLPD capacity in respect of M/s. Utech Sugar Limited, Gat No. 10, 11/1, 11/2, 15/3 (part), Village Kavthe Malkapur, Tal. Sangamner, Dist. Ahmednagar and State: Maharashtra was arranged, at industry site on 30th July, 2019 at 11.00 am.

Following were the Panel Members as per Board's Office Order No. E- 47of 2019, vide letter No. BO/JD (WPC) / PH / B- 2565 Dtd. : 30/07/2019.

1. Shri. Prashant Patil.
Residential Deputy Collector and
Addl. District Magistrate, Ahmednagar
(Representative of District Magistrate,
Ahmednagar). : Chairman
2. Dr. J. B. Sangewar,
Regional Officer, MPCB Nashik
Representative of MPCB : Member
3. Mrs. Saujanya Patil
Sub-Regional Officer, MPCB Ahmednagar
Representative of MPCB will work as : Convener

Mr. Saujanya Patil, Sub-Regional Officer, MPCB Ahmednagar and Convener of the Public Hearing Panel welcome the Hon'ble Chairman of the Public Hearing Panel, Company Officials and public present in large number and informed that as per the EIA Notification of Ministry of Environment, Forest & Climate Change, Govt. of India (i.e. MoEFCC, Gol) dated 14th September, 2006 as amended on 1st December 2009, it is mandatory to conduct prior public hearing to certain projects which are covered in the Schedule of the said Notification and as per EIA Notification,2006.

Further, the Convener and Sub-Regional Officer, MPCB Ahmednagar informed that, M/s. Utech Sugar Limited, Gat No. 10, 11/1, 11/2, 15/3 (part), Village Kavthe Malkapur, Tal. Sangamner, Dist. Ahmednagar and State: Maharashtra, has submitted an application for conducting the public hearing of proposed expansion of sugar unit from 3,800 TCD to 5,000 TCD, Cogen Power Plant from 14 MW to 18 MW and New distillery 30 KLPD capacity.

The aim of conducting the public hearing is to make aware the local people participant in the hearing and they should know the developmental activities and environment management plan of the unit. The project proponent had submitted prescribed application along with pre-feasibility report to MoEFCC, GoI for Terms of Reference.

As per said Notification, one month advance public notice was published in the local newspapers in Daily Lokmat Marathi and English newspaper in The Times of India dtd. 28/06/2019. The public were appealed to send their suggestions or objections regarding the said proposed project.

Also a copy of EIA report (Marathi and English) and Executive summary in (Marathi and English) were made available at various offices of Government i.e. Environment Department, Govt. of Maharashtra, District Magistrate Office, Ahmednagar, Sub-Divisional Officer Sangamner, District Industries Centre, Ahmednagar, Tahasil Office Sangamner, Grampanchayat offices at – Birewadi, Kawathe Malkapur, Khambe Mandave (Bk), Darewadi, Digras, Rankhambwadi, Sakur, Shindodi, Warwandi Hawaregaon Pathar, Tal. Sangamner, Dist. Ahmednagar and at Sub-Regional Office, MPCB Ahmednagar, Regional Office, MPCB Nashik and at Head Office of MPCB at Mumbai and on the website of MPCB.

The Convener further informed that, till date 07 nos. of representations are received and copies of the same are handed over to the factory representative for infn. and submission of action taken report to Sub-Regional Office, MPCB A'nagar. Also, one set of the said representations is submitted herewith for infn. and ready ref.

The Convener further informed that the suggestions and objections raised during the meeting will be incorporated in the minutes of the meeting and minutes of the meeting will be submitted along with CD (video shooting of this hearing) to the Central Govt. through HQ, MPCB Mumbai.

The Convener and SRO MPCB Ahmednagar requested the Chairman of the Panel to permit the Representative of the Project Proponent to start the presentation of the proposed project. In response to this, the Chairman of the Panel directed to the Project Proponent to give the presentation of the proposed project.

The Project Proponent has given the presentation of the proposed project and Environment Management Plan in detail.

The Project information is as hereunder,-

Sr. No.	Description	Details
1.	Name of the Company and address	M/s. Utech Sugar Ltd., 2055, Sadashiv Peth, Anant Residency, Tilak Road, Near Girija Hotel, Pune – 411 030.
2.	Factory site	Gat No. 10, 11/1, 11/2, 15/3 (part), Village Kavthe Malkapur, Tal. Sangamner, Dist. Ahmednagar, Maharashtra.
3.	Constitution and Type	Limited company
4.	Latlong	19o22'51.30o"N, 74o 20o' 33.56"E
5.	Elevation	630 meter
6.	Products & By products	1. Sugar 2. Cogeneration power 3. Ethanol
7.	Existing capacity of the project	Sugar Plant : 3800 TCD Cogen power plant (14 MW; DEC type)
8.	Proposed Expansion capacities of the project	Sugar Plant : 1200 TCD Total installed capacity : 5000 TCD Cogen Power : 4 MW Total capacity : 18 MW Ethanol plant : 30 KLPD
9.	Commercial operation date (C.O.D.)	October, 2019
10.	Working days	160 days of sugar plant 160 days of cogen plant (season) 66 days of cogen plant (off-season) 270 days of ethanol plant.
11.	Basic raw material requirement per annum	8.00 lakh MT of sugarcane
12.	Bagasse, Molasses & press mud available from sugarcane crushing	Bagasse – 220000 MT per Annum Molasses – 34000 MT/Annum Press mud – 34000 MT/Annum

13.	Steam requirement per hour	86.36 MT sugar process, 8.00 MT for Ethanol process.
14.	Power generation per hour (Export) season	17860 KW (10470 KW export) Generation @ steam to power Ratio of 5.60 kg/kWh).
15.	Power Captive use per hour	5786 Kw FOR SUGAR AND COLOJNY, 800 KW FOR ETHANOL, 1610 kW for Cogen Auxiliaries
16.	Power generation per hour (Export) Off season	18000 kW (15950 kW) (Generation @ steam to power ratio of 4.20 kg/kWh)
17.	Power Captive use per hour	250 kW for sugar and colony, 800 kW for ethanol, 1800 kW for Cogen Auxiliaries
18.	Water requirement per day (Incremental capacity)	500 m3 / day for sugar 120 m3 / day for cogen 150 m3 / day for ethanol.
19.	Purchase cost of sugarcane	Rs. 3000 per MT
20.	Selling price of sugar	Rs. 30,000 per MT
21.	Power Tariff	6.27 Rs/kWh
22.	Selling price of Ethanol	Rs. 40.85 per litre
23.	Project cost	Rs. 8630.00 lakh

Proceeding of public hearing (Proceedings) :

Sr. No.	Questions / queries raised by local residents during the said hearing	Answer / reply given by the project proponent	Directions / Suggestions given by the committee
1.	<p>Shri. Babasaheb Kute, Office bearer of Shivsena Sangamner, raised a query regarding installation of ESP in the distillery unit.</p> <p>Further he asked that, whether the survey is carried out village-wise or otherwise? Also, he asked the location of the sample wherein result of the Hardness is observed 600 mg/l.</p> <p>Further, he asked that, whether ESP will be installed to the boiler wherein spent wash will be recycled?</p>	<p>Shri. Sunderlal Jagdale, Environment Consultant, M/s. J. V. Analytical Services, Pune, informed that, ESP will be installed to 15 TPS boiler, so as to control air pollution.</p> <p>A baseline survey of water, air, noise, soil, ecology and bio-diversity was carried out and samples were also collected at 08 locations namely Factory site, Kauthe Malkapur, Warwandi, Shindodi, Mandve Khurd, Sakur, Rankhambwadi, Khambe etc., The said samples are analysed in the approved laboratory of Environment, Forest and Climate Change & results are incorporated in the EIA report. The hardness of the ground water collected at Mandve Khurd and Shindodi is observed 118 mg/l and 135 mg/l respectively.</p> <p>It is replied that, ESP will be installed to the boiler of 15 TPS capacity.</p>	

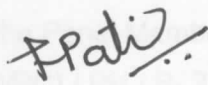
2.	<p>Shri. Sukhdeo Mahadeo Gambhire Grampanchayat Member, Kauthe Malkapur, raised a query that, the water of the well situated at d/w. of factory in the nalla is getting deteriorated due to existing industry then what will be the situation of the well water after expansion project?</p>	<p>Shri. Ravindra Birole, Founder Chairman of the Factory, informed that, the spent wash generated from the distillery process will be concentrated in the triple effect evaporator then spent wash will be incinerated in the boiler. The Central Pollution Control Board condition to achieve the Zero Liquid Discharge will be followed so there will not be any question to discharge the effluent outside the factory premises. The water JVS samples were collected from the said location and the results were observed within the stipulated limits.</p> <p>The question raised regarding drinking water will be considered suitably.</p>	
3.	<p>Shri. Kisan Bhagaji Gambhire, r/o. Kauthe Malkapur has raised a query that, due to industry, area develops but it is necessary to take due care to avoid nuisance to the adjacent village. The drinking water source i.e. well is situated 1500 meters away from the factory premises is getting deteriorated and thereby the question of drinking water is arises.</p>	<p>Shri. Ravindra Birole, Founder Chairman of the Factory, informed that, he had already replied the answer to the same question raised by Shri. Sukhdeo Mahadeo Gambhire but in short he informed that, the spent wash generated from the distillery will be concentrated in the triple effect evaporator then spent wash will be used in fire boiler. The Central Pollution Control Board condition to achieve the Zero Liquid Discharge will be followed so</p>	

	<p>Further, he raised a question regarding causing damage to the crops due to discharge of ash from the chimney.</p>	<p>there will not be any question to discharge the effluent outside the factory premises. Further, he informed that, necessary air and water pollution control arrangements will be provided to the proposed project.</p> <p>He informed that, ESP of 99% capacity will be installed so there will not be any question of damage to the crops due to discharge of ash from the chimney.</p>	
4.	<p>The Regional Officer, MPCB Nashik & Member of the Public Hearing Panel raised a query regarding stand-by boiler for the spent wash incineration and suggested to arrange public Health Check-up camp in the surrounding area of the industry from time to time.</p>	<p>Shri. Ashok Wagh, General Manager informed that, When the operation of boiler is stopped then the processes of distillery will automatically stop.</p> <p>Further, he assured that, Health Check-up Camps will be arranged for checking the Health of the people living in the surrounding area from time to time.</p>	
5.	<p>Shri. V. Sunanda Reddy, Environmentalist suggested various points for the betterment of the environment in and around the factory premises i.e. the ecology and biodiversity survey carried out within the 10 kms. radius will be helpful in future planning. To provide necessary</p>	<p>The Industry Representative informed that, the suggestions given by Shri. V. Sunanda Reddy, Environmentalist are very valuable for the betterment of the environment and assured that, the suggestions will be considered suitably and thank him for his</p>	

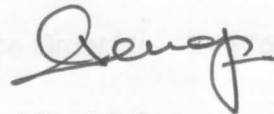
<p>arrangements for the rain water harvesting and available water will be used in the factory and also rain water harvesting arrangements will help in increasing the ground water levels. To plant the medical and fruits on the road sides in the surrounding area, which will help in controlling the air pollution and supply of the fruits in the adjacent villages. To give employment opportunities to the local educated unemployed youths. To give Skill Development Training to the unemployed youths. To establish a common committee comprising of company officials, Govt. officials & MPCB officials for proper utilisation of CSR Funds to take up public oriented works. To promote the farmers for drip irrigation etc., and given his best wishes for the said project and advised to take due care to maintain the ecology and biodiversity in the area.</p>	<p>appearance and giving valuable suggestions.</p>
---	--

The Chairman of the Public Hearing Panel asked anybody would like to raise any query if any? But nobody has raised any query / point, then he thank the people for their active participation in the said public hearing, the entrepreneur and the representatives of the factory for giving proper presentation about the proposed project. He gave his best wishes for the proposed project and declared that the public hearing is concluded.

The meeting ended with vote of thanks to the Chair.



(Mrs.Saujanya Patil)
Convenor & Sub-Regional Officer,
Maharashtra Pollution Control Board



(Dr. J.B.Sangewar)
Member & Regional Officer,



(Prashant Patil)
Chairman,
Public Hearing Panel
&

Residential Deputy Collector and Addl. District Magistrate, Nashik.