MINUTES OF THE ENVIRONMENTAL PUBLIC HEARING FOR PROPOSED EXPANSION IN EXISTING UNIT OF SUGAR CANE CRUSHSING CAPACITY FROM 1,200.0 TCD TO 4,700.0 TCD (INCREASE BY 3,500.0 TCD) & NEW ESTABLISHMENT OF GENERATION OF POWER PLANT CAPACITY OF 20.0 M.W. & ESTABLISHMENT OF NEW MULTI-FEED (C MOLASSES/B-HEAVY MOLASSES / CANE JUICE/SYRUP) BASED 150.0 KLPD DISTILLERY PROPOSED BY PROJECT PROPONENT M/S ONKAR SAKHAR KARKHANA PRIVATE LIMITED, CHANDAPURI, TALUKA-MALSHIRAS, DISTRICT-SOLAPUR, MAHARASHTRA

The Environment Public Hearing for proposed expansion in existing unit of Sugar Cane Crushing Capacity from 1,200.0 TCD TO 4,700.0 TCD (INCREASE BY 3,500.0 TCD) & New Establishment Of Generation Of Power Plant Capacity Of 20.0 M.W. & Establishment Of New Multi-Fed ( C Molasses/B-Heavy Molasses/Cane Juice/Syrup) Based 150.0 KLPD Distillery Proposed By Project Proponent M/s Onkar Sakhar Karkhana Private Limited, Chandapuri, Taluka - Malshiras, District - Solapur, Maharashtra was conducted on Thursday, the 05th January, 2023 at 01.00 noon at project site.

Shri Nikhil Jalindar More, Sub Regional Officer, Maharashtra Pollution Control Board, Solapur and Convener of the Environment Public Hearing Committee welcomed Sou. Shama Pawar, Chairperson of the Environment Public Hearing Committee; Shri Shankar L. Waghmare, Regional Officer, Maharashtra Pollution Control Board, Pune and Member of the Environment Public Hearing Committee; Environmentalists, NGOs, Journalists and Company Officials and local people/participants who were present and with permission of Chairman, Environment Public Hearing Committee started the proceedings.

Convener, Environment Public Hearing Committee informed that as per the Environment Impact Assessment (EIA) Notification of Ministry of Environment, Forest & Climate Change, Govt. of India, (i.e. MoEF & CC,

GoI) dated 14<sup>th</sup> September, 2006 as amended on 1<sup>st</sup> December, 2009, it is mandatory to conduct prior public consultation to certain projects which are covered in the schedule of the said Notification.

He informed that Maharashtra Pollution Control Board was in receipt of application from Project Proponent M/s Onkar Sakhar Karkhana Private Limited, Chandapuri, Taluka - Malshiras, District - Solapur, Maharashtra for proposed expansion in existing unit of Sugar Cane Crushing Capacity from 1,200.0 TCD TO 4,700.0 TCD (INCREASE BY 3,500.0 TCD) & New Establishment Of Generation Of Power Plant Capacity Of 20.0 M.W. & Establishment Of New Multi-Fed ( C Molasses/B-Heavy Molasses/Cane Juice/Syrup) Based 150.0 KLPD Distillery at Chandapuri, Taluka - Malshiras, District - Solapur, Maharashtra.

Convener further informed as per EIA Notification, 2006 the category of project falls under Category A schedule 5 (g) which requires to obtain prior Environmental Clearance from the Environment & Climate Change Department, Govt of India, New Delhi (MOEF & CC, Gol) for which prior environmental consultation is mandatory.

Convener informed that the aim of conducting prior public consultation is to make aware, local people who can be participant in the hearing and they should know the developmental activities and Environment Management Plan of the unit.

Project Proponent had submitted online prescribed application along with pre-feasibility report to the, Ministry of Environment, Forest & Climate Change, Govt. of India, New Delhi and it has been considered and given online approval on 23-08-2022.

After sanction of District Collector, Solapur to conduct the Physical Environment Public Hearing on Thursday, the 05<sup>th</sup> January, 2023 at 01.00 noon, and as per the Notification dated 14-09-2006 issued by Ministry of Environment, Forest & Climate Change, Govt. of India, (MoEF & CC, Gol), New Delhi and subsequent amendment on 01-12-2019, Member Secretary, Maharashtra Pollution Control Board, Mumbai has constituted Public

Hearing Panel vide Board's Office Order No. E- 102 of 2022 under letter no. BO/JD (WPC)/PH/B- 221215 FTS- 0027 dated 15-12-2022 :-

 District Magistrate-Solapur or his representative not below the rank of an Additional District Magistrate

Chairman

Representative of Maharashtra
 Pollution Control Board, Mumbai Regional Officer – Pune,
 Maharashtra Pollution Control Board,
 Pune

Member

Sub Regional Officer,
 Maharashtra Pollution Control Board,
 Solapur

Convener

As per said Notification, 30 days' advance public notice was published by Sub Regional Officer, Maharashtra Pollution Control Board, Solapur in the Local Newspaper in Daily Sanchar in Marathi on 03-12-2022 and in National Newspaper Indian Express in English on 04-12-2022. The public were appealed to send their suggestions, views, doubts or objections regarding the proposed unit.

Also copy of EIA report and executive summery were made available in Marathi and in English at various notified Government offices as under:-

- Ministry of Environment, Forest & Climate Change, Zonal Office, Western- Central Zone, New Secretariat Building, Ground Floor, East Wing, Civil Line, Nagpur-440 001;
- 2) District Collector, Solapur;
- 3) Chief Executive Officer, Zilla Parishad, Solapur;
- 4) General Manager, District Industries Center, Solapur;

- 5) Prant Officer Malshiras (Sub Divisional Officer), District Solapur;
- Block Vikas Adhikari, Panchayat Samiti, Taluka Malshiras, District
   Solapur;
- 7) Tahsildar, Tahsil Office, Malshiras, District Solapur;
- 8) Sarpanch, Gram Panchayat Offices Mouje Nimgaon, Piliv, Tarangfal, Chandapuri, Khudus, Magarwadi, Sulewadi, Motewadi, Garvad, Pathanvasti, Velapur, Goradwadi, Kusmod, Maloli, District Solapur;
- 9) Environment & Climate Change Department, Maharashtra Government, New Administrative Building, 15<sup>th</sup> Floor, Mantralaya, Madam Cama Road, Mumbai 400 032;
- 10) Joint Director (WPC), Maḥarashtra Pollution Control Board, Head Office, Mumbai;
- 11) Regional Officer, Regional Office-Pune, Maharashtra Pollution Control Board, Jog Center, 3<sup>rd</sup> Floor, Wakadewadi, Old Pune Mumbai Road, Pune 411 003;
- 12) Sub Regional Officer, Sub Regional Office, Maharashtra Pollution Control Board, Solapur;
- 13) Website of Maharashtra Pollution Control Board, Mumbai;

Convener informed that two comments regarding project expansion of the factory have been received to Sub Regional Office, MPCB, Solapur.

Convener informed that an opportunity is given to all participants to raise any doubts, suggestions or objections regarding the proposed project in environmental angle, which can be submitted by orally or in writing also.

Convener asserted that this Committee is only for recording public opinion, suggestions, objections and has no right to approve, reject or recommend the project. The suggestions/objections raised by the participants in the public hearing will be noted and it will be included in the minutes of the meeting.

Similarly, the revised Environmental Assessment Report of the Project Proponent will be submitted to the Department of Environment,

Forest & Climate Change, Government of India, New Delhi after taking note of the video recording of the said meeting, suggestions and objections recorded in the meeting. An Expert Committee there takes further decision regarding the same He requested Chairperson of the Environment Public Hearing Committee to inform Project Proponent to start the presentation

With the permission of the Chairperson, the Environmental Consultant of the project made a presentation on the entire Environmental Management Plan (EMP) for the proposed project. He gave information about the geographical location of the proposed project, potential impact on the environment due to the proposed project, Environmental Management Plan (EMP) prepared for it, Corporate Social Responsibility (CSR) Fund and Corporate Environmental Responsibility (CER) Fund. It is informed that capital cost of this project would be Rupees 313.99 crores. Project Proponent has ear-marked Rupees 2,355 for environmental responsibility. The project is Zero Liquid Discharge Project.

After the presentation, Chairperson, Environmental Public Hearing Committee appealed participants to raise their suggestions, objections if any regarding the proposed project in environmental angel only. While raising the suggestions, objections, mention your name and village name while registering suggestions or objections.

**FOLLOWING PARTICIPANTS HAVE TAKEN PART** IN THE **DISCUSSIONS PROJECT** AND **ANSWERS GIVEN** BY CONSULTANT/PROJECT PROPONENT/ENVIRONMENT **PUBLIC HEARING COMMITTEE:-**

## 1) Shri Ramchandra Parshuram Magar, Residence - Nimgaon, Tal - Malshiras, District - Solapur :-

I live in Nimgaon and I am sugarcane Producer Member. Shri Baburao Patil started this factory two years ago. Daily life of this area is connected to this factory. According to the geographical conditions, this area

is of hills, pits, as well as Pazar Lakes, Dams. They are filled with water because of good rains for last three years.

Hence, sugarcane was cultivated on a large scale. This factory is located in the interior area and since there is no access to the road, the farmers here have given sugarcane to this factory by taking bell carts (Ghanta Gadi) or by other means. The factory management gives respect to common farmers also.

Central Government has directed the factories to produce byproducts instead of just producing sugar. This factory pays two hundred rupees more for sugarcane crop than other factories.

It can be said that local farmers have been benefited. Hence, local people wishes that the factory be given early approval to produce by-products. So, the factory management can give higher price for sugarcane.

The problem faced by the local people is of ash generated by the project. The ash which is produced in the sugar factory flies in the area and trouble us. For this, modern pollution control system should be installed. We do not face any other pollution. If the ash goes into the eyes, the medical treatment is indispensable. So, detailed information should be given regarding disposal of ash in a scientific manner.

Environmental Consultant informed that there is no reason to worry about the ash. Because ESP (Electro Static Precipitator), the most advanced device will be attached to the chimney (stack) of the project. The efficiency of ESP is 99.99%.

The ash which will be generated from the sugar department and the co-generation plant will be mixed with the sludge and press mud from the ETP and will be made available to the farmers as fertilizer. The ash which will be released from the incinerator boiler will be given to farmers and fertilizer companies as it is free of potash. The factory has taken care of scientific disposal of ash.

Convener, Environment Public Hearing Committee appealed all the participants to raise any suggestions, objections, views in respect of the proposed project in environmental angle only.

# 2) <u>Shri Nitin Kakasaheb Jadhav, Residence -Chandapuri, Tal - Malshiras, District - Solapur :-</u>

Whether waste water generated during the production process in the factory will be used after treatment in the factory and/or whether it will be made available to the local farmers?

Project Environmental Consultant said that the factory is based on ZLD - Zero Liquid Discharge technology. Not a single drop of treated waste water will be generated outside the factory. Zero Liquid Discharge (ZLD) system will be implemented, so that the people around the factory do not suffer from sewage and do not harm the environment.

# 3) Shri Jayawant Shriram Shinde, Residence-Chandapuri, Tal - Malshiras, District - Solapur:-

Whether solar energy will be used in the factory?

Environmental Consultant informed that solar power system will be implemented on the office building of the project. The solar energy generated from it will be used for various departments of the factory. So that electricity will be saved and alternative solar energy will be used properly.

## 4) Shri Namdeo Tuka Bhagat, Residence -Nimgaon, Tal - Malshiras, District - Solapur :-

How will the spent wash/industrial waste water be used in the factory?

Project Environmental Consultant said that the spent wash generated in the factory will be condensed in the MEE - Multi-Effective Evaporator and will be burnt along with bagasse in the incineration boiler.

#### 5) <u>Shri Dada Waman Fartape, Residence - Chandapuri, Tal -Malshiras,</u> District - Solapur:-

Due to distillery unit, the factory will be benefitted greatly. However, our demand is that the distillery project should be started as soon as possible.

## 6) Shri Jayawant Dattu Sul, Sarpanch, Chandapuri Gram Panchayat, Taluka - Malshiras, District - Solapur :-

It is our demand that information be given about the benefits of this project to Chandapuri village. We also demand that the said project should be started as soon as possible.

Executive Director of the project said that the project has benefited a lot in the last two years. But there is a lot of difference between the benefit of only sugar production and the benefit of co-gen. plant and distillery project along with sugar. This time every farmer has got benefit for a ton.

Sons of local farmers will be employed in the project and the Ethanol from the distillery will be sent to factories like Indian Oil by the tankers, which will be hired from local farmers only. Therefore, this project will benefit the village itself. Similarly, the funds used for the village will be increased and used for the village itself. The project is planned in such a way that it will benefit the village itself.

Here again Convener, Environment Public Hearing Committee appealed all the participants to raise any suggestions, objections regarding the proposed project in environmental angle only.

There was no response from the participants. Convener informed that the suggestions, objections raised during the meeting are noted and it will be included in the minutes of the meeting. The written suggestions, objections will be attached alongwith final EIA and minutes of the meeting and it will be submitted to Environment, Forest & Climate Change, Government of India, New Delhi. An Expert Committee there will take further decision.

Convener, Environment Public Hearing Committee thanked all for attending the Environment Public Hearing and raising suggestions, objections. He thanked all project officials and government officials and on behalf of Chairperson, Environment Public Hearing Committee declared that the meeting is concluded.

The meeting ended extending thanks to the Chair.

Written 02 suggestions/ objections/ comments received to SRO Solapur office are enclosed herewith.

(Nikhil Jalindar More)

Convener, Environment Public Hearing Committee

And Sub Regional

Sub Regional Officer, Maharashtra Pollution Control Board, Solapur (Shankar L. Waghmare)

Member,

**Environment Public Hearing** 

Committee

And

Regional Officer,

Maharashtra Pollution

Control Board,

Pune

(Sou. Shama Pawar), Chairperson

Environment Public Hearing Committee
And

Additional District Magistrate, Solapur District - Solapur