MINUTES OF THE ENVIRONMENTAL PUBLIC HEARING FOR PROPOSED EXPANSION IN EXISTING SUGAR UNIT FROM 6,000.0 TCD TO 12,000.0 TCD CAPACITY (6,000.0 EXPANSION), 30.0 MW TO 37.0 MW TCD GENERATION PLANT (7.0 MW EXPANSION) & PROPOSED **ESTABLISHMENT** OF 400.0 KLPD MOLASSES BASED/ SUGARCANE JUICE/SYRUP BASED DISTILELRY AT GUT Nos 67, 68, 69, 70, 80, 83, 84 & 85 (67/1, 67/2/3, 68/1, 68/2/1, 68/2/2, 68/3, 68/4, 69/1, 69/2, 69/3, 69/4, 69/5, 69/6, 70/2, 80/4, 83/91/1, 84/92/2, 84/92/3, 85/93/1 & 85/93/2, AT POST – LOHARA (KHURD) & KHED, TALUKA-LOHARA, DISTRICT - DHARASHIV -413 608, MAHARASHTRA STATE BY PROJECT PROPONENT M/S LOKMANGAL MAULI INDUSTRIES LIMITED, AT POST-LOHARA (KHURD) & KHED, TALUKA-LOHARA, DISTRICT – DHARASHIV – 413 608. MAHARASHTRA STATE.

The Environment Public Hearing in respect of proposed expansion in existing sugar factory from 6,000.0 TCD to 12,000.0 TCD Capacity (6,000.0 TCD Expansion), 30.0 MW TO 37.0 MW Co-Generation Plant (7.0 MW Expansion) & Proposed Establishment of 400.0 KLPD Molasses Based/Sugarcane Juice/Syrup Based Distillery at Gut Nos 67, 68, 69, 70, 80, 83, 84 & 85 (67/1, 67/2/3, 68/1, 68/2/1,

68/2/2, 68/3, 68/4, 69/1, 69/2, 69/3, 69/4, 69/5, 69/6, 70/2, 80/4, 83/91/1, 84/92/2, 84/92/3, 85/93/1 & 85/93/2, At Post — Lohara (Khurd) & Khed, Taluka-Lohara, District — Dharashiv — 413 608, Maharashtra by Project Proponent M/s Lokmangal Mauli Industries Limited, At Post — Lohara (Khurd) & Khed, Taluka-Lohara, District — Dharashiv — 413 608, Maharashtra was held on Thursday, the 12th September, 20024 on 11.30 a.m. at Project Site - , At Post — Lohara (Khurd) & Khed, Taluka-Lohara, District — Dharashiv — 413 608, Maharashtra State.

Shri Parmeshwar V. Kamble, Sub Regional Officer, Maharashtra Pollution Control Board, Latur and Convener of the Environment Public Hearing Committee welcomed Mrs Shobha Jadhav, Additional District Magistrate, Dharashiv and Chairperson of the Environment Public Hearing Committee; Shri Manish Holkar, Regional Officer, Maharashtra Pollution Control Board, Chatrapati Sambhaji Nagar and Member of the Environment Public Hearing Committee. Environmentalists, NGOs, Journalists, Representative of media channels and Company Officials and local people/participants who were present and with permission of Chairperson. 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 14th September, 2006 as amended on 1st December, 2009 and 14th August, 2018, it is mandatory to conduct prior public consultation to certain projects which are covered in the schedule of the said Notification.

Convener further informed that as per EIA Notification, 2006, the category of proposed project falls under Category A – Schedule - sugar – 5 (j) and distillery – 5 (g) and cogeneration of power 1 (d) and as sugarcane crushing capacity is more than 5,000.0 TCD and Distillery Project is more than 100.0 KLPD, it requires to obtain prior Environmental Clearance from the Environment, Forest & Climate Change, Govt of India, New Delhi 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 alongwith pre-feasibility report on 10-10-2023 to

the Ministry of Environment, Forest & Climate Change, Govt. of India, New Delhi for obtaining ToR (Terms of Reference) and it has been considered and given online approval on 12-10-2023. As per the directives of ToR, Environment Consultant of Project Proponent has carried baseline surveys of 10 km periphery of the project site and prepared a draft Environmental Impact Assessment (EIA) report and submitted to the Government.

Convener informed that Maharashtra Pollution Control Board was in receipt of application on 14-06-2024 from Project Proponent M/s Lokmangal Mauli Industries Limited, At Post – Lohara (Khurd) & Khed, Taluka-Lohara, District – Dharashiv - 413 608, Maharashtra to conduct Environment Public Hearing in respect of proposed expansion in their existing sugar factory from 6,000.0 TCD to 12,000.0 TCD Capacity (6,000.0 TCD Expansion), 30.0 MW TO 37.0 MW Co-Generation Plant (7.0 MW Expansion) & Proposed Establishment of 400.0 KLPD Molasses Based/Sugarcane Juice/Syrup Based Distillery at Gut Nos 67, 68, 69, 70, 80. 83, 84 & 85 (67/1, 67/2/3, 68/1, 68/2/1, 68/2/2, 68/3, 68/4, 69/1, 69/2, 69/3, 69/4, 69/5, 69/6, 70/2, 80/4, 83/91/1, 84/92/2, 84/92/3, 85/93/1 & 85/93/2, At Post - Lohara (Khurd) & Khed, Taluka-Lohara, District - Dharashara 608, Maharashtra State.

Joint Director (WPC), Maharashtra Pollution Control Board, Mumbai vide letter dated 22-07-2024 directed Sub Regional Office, Maharashtra Pollution Control Board, Latur to implement the process of conducting Environment Public Hearing.

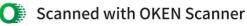
After sanction from District Collector, Dharashiv to conduct the Physical Environment Public Hearing on Thursday, the 12th September, 2024 at 11.30 a.m. and as per the Notification dated 14-09-2006 issued by Ministry of Environment, Forest & Climate Change, Govt. of India, (MoEF & CC, Gol), New Delhi and subsequent amendment on 01-12-2019, Member Secretary, Maharashtra Pollution Control Board, Mumbai has constituted Environment Public Hearing Committee vide Board's Office Order No. E- 148 of 2024 under letter no. BO/JD (WPC)/PH/B- 240826- FTS-0346 dated 26-08-2024 as under:-

1) District Magistrate-Dharashiv or his representative not below the rank of an Additional District Magistrate Chairman

2) Representative of Maharashtra
Pollution Control Board, Mumbai Regional Officer —
Chatrapati Sambhaji Nagar,
Maharashtra Pollution Control Board,

Member





Chatrapati Sambhaji Nagar,

3) Sub Regional Officer, Convener

Maharashtra Pollution Control Board,
Latur

As per said Notification, 30 days' advance public notice was published by Sub Regional Officer, Maharashtra Pollution Control Board, Latur in the Local Newspaper in Daily Sakal, Chatrapati Sambhaji Nagar, Edition for Marathi and in National Newspaper Times of India for English Chatrapati Sambhaji Nagar, on 09th August, 2024. 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) Hon'ble District Collector, District Collector Office,

- 3) Chief Executive Officer, Zilla Parishad, Taluka & District Dharashiv;
- General Manager, District Industries Center, Taluka & District - Dharashiv;
- 5) Tahasildar, Tahasil Office, Lohara, Taluka-Lohara, District Dharashiv;
- Sarpanch/Gramsevak, Grampanchayat Office 6) Lohara Khurd & Khed, Lohara (Budruk), Malegaon, Nagor, Karajgaon, Lohata, Dhanori, Makani. Hipparga, Wadgaon, Wadgaonwadi, Wadacha Tanda, Mogha (Khurd), Belwadi,, (Budruk), , Mogha Shivkarwadi, Tavashiwadi, Bendkal, Mardi, Kashati (Budruk), Kashati (Khurd), Kanegaon, Bhatangali, Nagral, Visalpur, Pandhari, Taluka – Lohara, District – Dharashiv;
- 7) Director, Environment & Climate Change Department, Maharashtra Government, New Administrative Building, 15th Floor, Mantralaya, Madam Cama Road, Mumbai – 400 032;
- 8) Member Secretary, Maharashtra Pollution Control Board, Kalpataru Point, 1st,2nd,3rd, 4th Floor, Sion-Matunga Scheme Road No.8, Opp. Cine Planet



- Cinema, Near Sion Circle, Sion (East), Mumbai 400 022;
- 9) Regional Officer, Maharashtra Pollution Control Board, Plot No.A-4/1, Prayavaran Bhavan, MIDC Chikalthana, Behind Dainik Lokpatra, Adjancent to Seth Nandlal Dhoot Hospital, Jalna Road, Chatrapati Sambhaji Nagar 431 210;
- 10) Sub Regional Officer, Maharashtra Pollution Control Board, Plot No.P-10, Latur District Udyog Cluster Building, MIDC Latur 413 531;
- 11) Website of Maharashtra Pollution Control Board, Mumbai;

Convener informed that 04 suggestions / objections have been received by Sub Regional Office, Maharashtra Pollution Control Board, Latur regarding the proposed project

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, views, suggestions regarding the proposed project in environmental angle of the project

and the Committee 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, written suggestions/objections and minutes of the meeting after approval of Chairman will be submitted through MPCB Head Office to the Ministry 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 Hon'ble Chairperson, Project Environmental Consultant made a presentation about the proposed project and the Environmental Management Plan. Environment Consultant informed that Project Proponent M/s Lokmangal Mauli Industries Limited, At Post – Lohara (Khurd) & Khed, Taluka-Lohara, District – Dharashiv – 413 608 has submitted an application dated 14-06-2024 to Maharashtra Pollution Control Board to conduct Environment Public Hearing in respect of proposed

expansion in their existing sugar factory from 6,000.0 TCD to 12,000.0 TCD Capacity (6,000.0 TCD Expansion), 30.0 MW TO 37.0 MW Co-Generation Plant (7.0 MW Expansion) & Proposed Establishment of 400.0 KLPD Molasses Based/Sugarcane Juice/Syrup Based Distillery at Gut Nos 67, 68, 69, 70, 80, 83, 84 & 85 (67/1, 67/2/3, 68/1, 68/2/1, 68/2/2, 68/3, 68/4, 69/1, 69/2, 69/3, 69/4, 69/5, 69/6, 70/2, 80/4, 83/91/1, 84/92/2, 84/92/3, 85/93/1 & 85/93/2, At Post – Lohara (Khurd) & Khed, Taluka-Lohara, District – Dharashiv – 413 608, Maharashtra State.

Project Environment Consultant informed that as per EIA Notification, 2006, the category of proposed project falls under Category A – Schedule - sugar – 5 (j) and distillery – 5 (g) and co-generation of power 1 (d) and as sugarcane crushing capacity is more than 5,000.0 TCD and Distillery Project is more than 100.0 KLPD, it requires to obtain prior Environmental Clearance from the Environment, Forest & Climate Change, Govt of India, New Delhi for which prior environmental consultation is mandatory.

Project Environment Consultant has given detailed information regarding Environment Management Plan (EMP). The expansion of sugar crushing capacity, cogeneration of electricity and establishment of management of unit will cost Rupees 419.05 Crores and for PMP the sapital

cost is Rupees 53.09 Crores and Recurring cost is Rupees 93.5 lakh per annum. Sugar factory will be in operation for 140 days and Distillery unit will be in operation for 330 days.

Environment Consultant informed that this project is "ZLD – Zero Liquid Discharge" Project which is beneficial for the farmers. There is requirement of skilled and unskilled personnels in the project. 200 personnels will require at the stage of the construction. After completion of project, 500 persons will get job opportunities.

But due to expansion of the project, there will be tremendous increase in the local business activities. Green belt will be developed as per the directives of Central Pollution Control Board (CPCB). Priority will be given to plant Local species and trees which especially minimise the pollution levels.

After completion of the presentation, Convener, Environment Public Hearing Committee appealed all participants to raise their suggestions, views, objections regarding the proposed project in environmental angle only. While raising suggestions/objections, name and residence village should be mentioned.

Chairperson, Environment Public Hearing Committee also appealed all participants to raise their suggestions/objections.

Views, questions, suggestions/objections raised during the Environment Public Hearing and the answers/promises given by the Project Proponent /Environment Consultant/Public Hearing Committee:-

1) <u>Shri Pappu Gulab Rathod, Residence – Anandnagar, Tanda Khed, Post-Dhanuri, Taluka – Lohara, District – Dharashiv – 413 608:-</u>

Will the solid waste generated during the process of project production have any adverse effect on the nearby area?

Project Environmental Consultant replied that the waste generated in the project manufacturing process is ash from bagasse. Since it has good contents of potash, it will be made available as manure to the farmers in the area. Also, if the press mud generated in the production activities is processed, it can be used as fertilizer. As it does not contain any hazardous element, there will be no side effects in the area or in the field.

2) <u>Shri Ganesh Rajendra Rasal, At Post – Lohara Khurd, Taluka – Lohara, District – Dharashiv – 413 608 –</u>

Whether production activities in the factory will cause noise disturbance to the nearby residents?

Project Environmental Consultant replied that the sources of noise generation in the project production activities are operation of boilers, blowers. Here, most advanced noise pollution control system will be installed for the noise generating machines. All activities will be carried out in confined spaces to avoid noise pollution. Also ear plugs and ear mugs will be provided to the workers working in the section where noise is generated. The noise level in the project will be as per the prescribed standards as specified by the Government. Therefore, the nearby villages outside the factory, the residents of the factory area will not suffer from the noise of the project.

3) <u>Shri Sanjay Laxman Jadhav, At Post – Karajgaon, Resident -Makani, Taluka – Lohara, District – Dharashiv – 413 608:-</u>

How many trees will be planted in the proposed project? Environmental Consultant replied that 13,000 trees have been planted by the factory management till todate. Additional 1,300 trees will be planted in the proposed expansion project.

4) Shri Sharad Balaji Patil, At Post – Dhanuri, Taluka – Lohara, District – Dharashiv – 413 604:-

Whether the proposed project will cause water pollution?



Environmental Consultant informed that the said project is a "ZLD - Zero Liquid Discharge" project. Not a single drop of treated effluent from the project will be released outside the project. The effluent generated in the Sugar Unit will be treated, recycled and reused in the production process. Therefore, the requirement of fresh water required for the production process will be reduced.

Similarly, the spent wash generated in the distillery plant will be used as fuel in the boiler. Also, the process condensate and spent lees will be processed in the Condensate Polishing Unit (CPU) and reused in the distillery plant.

Therefore, no treated effluent will be released outside the project.

5) Shri Manish Holkar, Regional Officer, Maharashtra Pollution Control Board, Chatrapati Sambhaji Nagar And Member, Environment Public Hearing Committee:-

How much CO₂ emissions will be produced in the project and what permanent plans are proposed to process it?

Project Environmental Consultant replied that the production process would normally emit 324.0 M³ of CO₂. CO₂ will be scrubbed and bottled as per the guidelines issued

by Ministry of Environment, Forests and Climate Change, Government of India, New Delhi.

Member, Environment Public Hearing Committee suggested that expansion of the factory to 480.0 TPD is proposed. If you set up a Bio-gas Plant from press mud, approximately 35.0 Kilo Metric Tons of Bio-Gas will be produced. 33% Government subsidy is given to this project. Due to the buy-back scheme, the project can have a good financial benefit. Member further suggested that the liquid slurry generated in the project production should be made available to the farmers.

Project Proponent informed that they have already planned to commission Bio-Gas Plant in future.

Convener, Environment Public Hearing Committee opined that Member Environment Public Hearing Committee opined that the suggestion is very beautiful and in the interest of the project.

Convener, Environment Public Hearing Committee appealed all participants to raise any suggestion/objection in respect of proposed project in environmental angle only. There was no response.

Convener, Environment Public Hearing Committee requested Hon. Chairperson, Environment Public Hearing Committee for guidance.

Chairperson, Environment Public Hearing Committee said that we have gathered here for Environment Public Hearing for proposed expansion in existing 6,000.0 TCD sugar unit upto 12,000.0 TCD capacity, Co-generation Power Plant 30.0 MW to 37.0 MW and establishment of 400.0 KLPD Molasses based/sugarcane syrup distillery of Project Proponent M/s Lokmangal Mauli Industries Limited, At Post-Lohara (Khurd) & Khed, Taluka – Lohara, District - Dharashiv Project presentation is given by the Project Environmental Consultant. Complete information about the Environmental Management Plan (EMP) explained. Local people have also raised their suggestions/objections in environmental about the proposed project and these have been satisfactorily answered by the Project Environmental Consultant. Suggestions/Objections have been noted and it will be included in the minutes of meeting and will be submitted alonwith written suggestions/objections, Revised EIA report to Central Government.

Chairperson, Environment Public Hearing Committee again appealed all participants to raise any suggestions/objections. There was no response from the participants.

Chairperson, Environment Public Hearing Committee thanked all for attending the meeting and declared that the meeting is concluded.

Meeting ended extending thanks to the Chair.

Enclosed herewith 03 written suggestions/objections as

received.

armeshwar V. Kamble)

Convener,

rironment Public Hearing

Committee And Sub

Regional Officer,

Maharashtra Pollution

Control Board,

Latur

Regional Officer Mabarashtra Pollution Control Boar (Manish Holkar

Chhatrapati Sambhajinagar

Member,

Environment Public Hearing

Committee

And

Regional Officer,

Maharashtra Pollution

Control Board.

Chatrapati Sambhaji Nagar

(Mrs. Shobha Jadhav)

Chairperson

Environment Public Hearing Committee

And

Additional District Magistrate, Dharashiv. District - Dharashiv

17