MINUTES OF THE PUBLIC HEARING IN RESPECT OF M/S SATRAL CHEMICALS PVT. LTD., GAT NO. 131/4, 131/5 & 131/6, AT POST – GADADHE AAKHADA (CHINCHALE), TAL – RAHURI, DIST – AHMEDNAGAR (413 705) FOR PROPOSED GRAIN BASED DISTILLERY UNIT OF CAPACITY 200.0 KLPD TOWARDS PROUDCTION OF RECTIFIED SPIRITS/ E.N.A./ETHANOL

The Public Hearing in respect of M/s Satral Chemicals Pvt. Ltd., Gat no.131/4, 131/5 & 136/6, At Post – Gadadhe Aakhada (Chinchale), Tal- Rahuri, Dist – Ahmednagar, Maharashtra for proposed Grain Based Distillery of capacity 200.0 KLPD was conducted on Wednesday, 23<sup>rd</sup> February, 2022, 11 a.m. at the project site.

As per the Notification dated 14-09-2006 published 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 as below.

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

Chairman

Representative of Maharashtra
Pollution Control Board Regional Officer, MPCB, Nashik

Member

Sub Regional Officer, MPCB, Ahmednagar Convener

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Shri Sanjeev A. Redasni, I/c Sub Regional Officer, Maharashtra Pollution Control Board, Ahmednagar and Convener, Environment Public Hearing Committee welcomed Shri Sandeep Nichit, Additional District Magistrate, Ahmednagar and Chairman of the Environment Public Hearing Committee; Dr. Pravin M. Joshi, Regional Officer, MPCB, Nashik and Member of the Environment Public Hearing Committee; Environmentalists, NGOs, Journalists and Project Officials and local people/participants who were present for the hearing. Convener preambled about the public hearing with permission of Chairman.

Convener of the Public Hearing Committee informed that the hearing is called in the prevailing situation of Corona and Omicron pandemic. Hence, it is requested all the participants to follow strict guidelines as issued by Govt. of India and Govt. of Maharashtra from time to time. As per the guidelines, only 40 persons/participants are allowed in a session. If the participants are more, then remaining will be allowed in next session. The sessions will continue till all the participants are given opportunity to attend the meeting. The thermal checking and use of sanitizer is kept at the entrance of the pandol and now it is compulsory to wear a mask and follow the social distancing amongst the persons in the meeting hall. Convener informed about the importance of public hearing and procedure adopted for conducting the said public hearing and further informed that the Board is in receipt of total receipt of 07 letters towards support of the proposed project.

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Environment Consultant of the Project presented the detailed information about the proposed project. He informed that the total capital investment for the project is Rs. 22.0 crore. CPU will be provided for the effluent generated in this project and treated effluent will be reused. The project will be based on Zero Liquid Discharge / Zero Liquid Discharge technology. The project will provide direct employment to 130 and indirect employment to 100 personnel. Environmental Consultant further stated that the Corporate Environment Responsibility Fund (CER) Fund will be retained annually and will be spent as per the Rules.

Convener appealed the participants to raise their suggestions, objections and comments.

Following points were raised during the Environment Public Hearing: -

1) Shri Bapusaheb Ranuji Gadadhe, Residence-Gadadhe Aakhada (Chinchale), Tal – Rahuri, Dist – Ahmednagar:-

Shri Bapusaheb Ramaji Gadadhe stated that this project will be commissioned in this area. There is agricultural land in this area, and my farm is adjacent to the project. Will the hazardous substances generated from the project adversely affect the agriculture land, crop and the human beings in the area? He further stated that there will be requirement of ample amount of water in the project and generation of huge amount of effluent from the project and asked that whether effect of the effluent on

the drinking and irrigation water will occurred due to percolation of the effluent? What provisions will made for management of effluent? He suggested that the Project Proponent should give priority to the local people in the employment.

Environmental Consultant stated that Gadadhe Akhada is at south-east side of the project and wind direction is towards west-north during March, April and May i.e., the wind direction is towards village Gadadhe Akhada in March, April and May. The wind direction may change during another period. In the proposed project ESP with stack of 65-meter height will be provided, thereby there will no spreading of dust particles in the area. The Project Proponent will comply all terms and conditions of MPCB scrupulously. There will be Zero Liquid Discharge facility for treatment of effluent and treated effluent will be recycled in the process.

Convener asked that what will be effect of air pollution on village Gadadhe Akhada as wind direction is towards the said village?

Environmental Consultant replied that there will no effect of air pollution on the said village as smoke settling from the chimney of 65-meter height will at 3.9 k.m. and the said village is at 1.64 k.m. from the proposed project.

Chairman stated that the reply is expected on all points raised by Shri Bapusaheb Gadadhe.

Environmental Consultant replied that the air distance of village Tahrabad, Gadadhe Akhada, Vadner, Ghorpadwadi, Patilwadi, Kangar and Rahuri is 2.92, 1.64, 6.39, 4.23, 3.0, 4.5 and 5.59 k.m. from the proposed project. The water samples from all these villages are collected. Patilwadi, Gadadhe Akhada and Tahrabad are nearest to proposed project. All 40 parameters of water samples collected from these three nearest villages are meeting the standards. This project is on ZLD concept and no treated effluent will find its way outside the project premises. ESP which stack of 65-meter height will be provided, thereby no question of air pollution in the area. The priority for 150 skilled and 100 unskilled employment will give to local villagers.

Managing Director stated that the unskilled employee will be taken from nearby villages and for that Grampanchayat should give the list of needy personnel. The skilled employee will be taken from the nearby area as per their qualification and experience and only highly skilled employee will brought from the outside area. Training with stipend will be given to the skilled employees by the Project Proponent.

Member, Environment Public Hearing Committee stated that there is exceedance of Fluoride in the ground water as per Presentation. In the NGT, one matter is about excess Fluoride content in the ground water. It is necessary to provide the reason for excess Fluoride content in the ground water and remedial measures on the same.

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# 2) Shri Satish Bhausaheb Bachakar, Residence – Gadadhe Aakhada (Chinchale), Tal-Rahuri, Dist – Ahmednagar:-

Shri Bachkar asked that what will the facilities and benefits to the villagers due to the proposed project?

#### 3) Shri Motiram Kondaji Vaditake, Residence - Chinchale, Tal-Rahuri, Dist - Ahmednagar :-

Shri Vaditke stated that there is water stream near the proposed project which is flowing from Village Chinchale. It is necessary to provide adequate and suitable pollution control system as there may be chances of pollution problems in the nearby area in case of any discharge of effluent in the said stream.

Managing Director replied that he thanked Shri Motiram Vaditke for giving suggestion about local employment. After commissioning of the project, the CSR Fund will be utilized for social work as per suggestions of public representative and social worker. This area is completely dry and some villagers have provided syphon by spending three times amount. Fluoride is dangerous to human health and its quantum in the water is 2.1 milligram/ liter and it is necessary to take remedial measures on the same. This project is on ZLD Technology and there will no discharge of single drop of water outside the premises. The solid waste generated from Effluent Treatment Plant will be utilized as manure. The ash will be supplied to local brick manufacturers. The total expenditure on pollution control

system will be Rupees 22 Crores and there will no pollution problem in the area due to propose project.

**Project Director** stated that there will be production of Ethanol from grains. The DDGS or DWGS will be by-products, and it will be used as cattle feed. There will direct benefit of employment and indirect benefit to the farmers due to purchase of grains from local farmers with better price. The ash will be supplied to local brick manufacturers.

Managing Director stated that 4,200 trees of at least five feet height will be planted at the project site and proper care will be taken for its growth. There will no use of molasses as raw material thereby no chances of pollution in the area due to proposed project. The water supply will be given to the local villagers as per their demand.

#### 4) Shri Babasaheb Janaku Vaditake, Member, Grampanchayat Chinchale, Tal-Rahuri, Dist – Ahmednagar :-

Shri Vaditke asked that will any contamination of wells and bore wells water due to percolation of effluent from underground effluent collection tank? Will there any problem of smoke and smell nuisance in the area due to proposed project?

Managing Director replied that the heavy-duty ground water effluent collection tank will be constructed as per specifications thereby there will no chances of percolation of effluent in the ground. The total Rupees 22 crore will spend on pollution control devices and these devices will provide before commissioning of the project. There will no problem of air pollution in the area as ESP and Silos will be provided

for control of air emissions. There will no chances of smell nuisance problem in the area as no use of molasses in the project.

### 5) Shri Bapusaheb Ranuji Gadadhe, Residence - Gadadhe Aakhada (Chinchale), Tal-Rahuri, Dist-Ahmednagar :-

Shri Gadadhe stated that there will production of Ethanol from maize and rice. In the area there is only production of maize. Will Project Proponent have made available the maize seeds to the farmers and what is provision for the same? Is the Project Proponent ensuring the FRP for farmer's crop?

Managing Director replied that the purchasing of raw material from outside area is not economically feasible for the project. Field Officers will visit to the farmers of 10 k.m. radius area. The discussions regarding high yield maize seeds with Rahuri University is going on and the high yield maize seeds will provide to the farmers.

## 6) Shri Yogesh Ramdas Gadadhe, Residene -Gadadhe Aakhada (Chinchale), Tall – Rahuri, Dist -Ahmednagar: -

Shri Gadadhe stated that there is a problem of air pollution in the area due to operation of one stone crusher nearby the project site.

Member suggested to raise any issues on the proposed project only.

Shri Gadadhe state that the proposed project shall not cause any pollution problem in the area as his agriculture land is adjacent to the proposed project site.

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Member, Environment Public Hearing Committee asked is it the Project Proponent have taken note of special terms and conditions as per 198th meeting? The project should have separate arrangement for entry and exist. It is necessary to obtain permission of Irrigation Department and CGWS. In the Presentation, nothing is mentioned about traffic management plan and Grampanchayat approval for widening of 9.0-meter width road. He suggested that the Project Proponent shall prepare traffic management plan with suggestions of local people. In the Presentation, nothing is mentioned about Online Monitoring System and not given proper Environment Management Plan (EMP). All suggestions shall be incorporated in the Final EIA report.

Managing Director ensured that all suggestions will be incorporated in the final Environmental Impact Assessment Report.

Chairman suggested following points: -

- Project Proponent should take note of any environmental suggestions and objections even after the commissioning of the project and take effective steps for compliance;
- Project Proponent should provide high yield seeds to the farmers and pay better price to the farmer's crop;
- 3) The proper care should be taken for any adverse effect on water, air and environmental factors due to operation of the project;
- Gram Panchayat should make a resolution for expenditure of CSR Funds on necessary work;
- 5) Local people should be given priority while giving employment opportunities;

- 6) The Project Proponent should regularly test the soil, water, wells and borewell samples of the area atleast once in six months and same shall display at the gate of the project;
- 7) One warden should be appointed by Project Proponent for traffic management;
- 8) The Project Proponent should take proper care so as not to cause any adverse effects on daily life of villagers;

Convener, Environment Public Hearing Committee thanked all the participants, journalists, government officials, local people and concluded the Public Hearing with the permission of the Hon. Chairman.

(Sanjeev A. Redasni)

Convener, Environment Public Hearing Committee

And

I/C Sub Regional Officer, MPCB.

Ahmednagar

(Dr. Pravin M. Joshi),

Member.

Environment Public

**Hearing Committee** 

And

Regional Officer,

MPCB.

Nashik

(Sandeep Nichit),

Chairman,

**Environment Public Hearing Committee** 

And

Additional District Magistrate, Ahmednagar, District – Ahmednagar