

MINUTES OF A JOINT PUBLIC HEARING FOR EXPANSION IN EXISTING SUGAR FACTORY (FROM 4,900 MT/D TO 10,000 MT/D) AND CO-GENERATION PLANT (FROM 14 MW TO 32 MW) AS WELL AS ESTABLISHMENT OF A NEW 100 KLPD MOLASSES BASED DISTILLERY PROPOSED BY M/S. AAYAN MULTI TRADE L.L.P. (UNIT NO.1), SAMSHERPUR, TALUKA & DISTRICT : NANDURBAR, MAHARASHTRA

The joint public hearing for expansion of Sugar Factory (from 4,900 MT/D to 10,000 MT/D) and Co-generation Plant (from 14 MW to 32 MW) as well as establishment of a new 100 KLPD Molasses Based Distillery proposed by M/s. Aayan Multi Trade L.L.P. (Unit no.1), Samsherpur, Taluka & District : Nandurbar, Maharashtra was conducted on 02nd November, 2020 at 11.00 a.m. at the site of the said industry.

As per the Notification dated 14.09.2006 issued by Ministry of Environment, Forest & Climate Change, Govt. of India (MoEFCC, GoI), New Delhi and subsequent amendment to it vide Notification dated 01.12.2009, Member Secretary, Maharashtra Pollution Control Board (MPCB), Mumbai has constituted Public Hearing Panel vide Office Order No.E-61 of 2020 issued under letter no.BO/JD (WPC)/PH/B-201023, FTS 0099 dated 23.10.2020 as below :-

- 1) District Magistrate, Nandurbar - **Chairman**
Or his representative not below the
Rank of an Additional District Magistrate
- 2) Regional Officer, MPCB, Nashik - **Member**
(Representative of
Maharashtra Pollution Control Board)
- 3) Sub Regional Officer-Dhule - **Convener**
Maharashtra Pollution Control Board,
Dhule

Mrs. Saujanya Patil, Sub Regional Officer, MPCB, Dhule and Convener of the Public Hearing Committee welcomed Hon'ble Chairman of the Public Hearing Committee, Member of the Public Hearing Committee, Company Officials, Government Officials and public who were present in large number and informed that as per the EIA Notification of MoEFCC; GoI dated 14th September, 2006 as amended on 1st December, 2009, it is mandatory to conduct prior public consultation to certain projects which are covered in the schedule of the said Notification.

The convenor of the Public Hearing Committee informed that the Sub Regional Office, MPCB, Dhule was in receipt of applications of Project Proponent M/s. Aayan Multi Trade L.L.P. (Unit no.1), Samsheerpur, Taluka & District : Nandurbar; Maharashtra, for two projects namely proposed expansion in existing unit of Sugar Factory (from 4,900 MT/D to 10,000 MT/D) and Co-generation Plant (from 14 MW to 32 MW) as well as establishment of a new 100 KLPD Molasses Based Distillery.

The Convener further informed that the existing project is in operation outside of notified industrial area and as per the main EIA Notification, 2006 and its amendment in 2019, the projects fall under Category B; items 5 (j), 1 (d) and 5 (g). However, due to presence of the interstate boundary (Maharashtra-Gujarat) within 5 Km radius distance from the Project site; the project is required to be considered at centre level since the General Conditions as per EIA Notification become applicable. Also, Public Hearing is compulsory for the same. Convener of the Public Hearing Committee informed that the aim of conducting prior public consultation is to make the local people aware who can be participant in the hearing and they should know the developmental activities and Environment Management Plan of the unit.

Project Proponent had sought permission from MoEFCC, GoI for sanction of TORs and for preparation of Environment Impact Assessment (EIA) for the Distillery establishment project on 06.05.2020 and that for the Sugar Factory & Cogen Plant expansion project on 13.08.2020 and accordingly MoEFCC, GoI has sanctioned ToRs for the Distillery establishment project on 28.06.2020 and for the Sugar Factory & Cogeneration Plant expansion Project on 21.08.2020.

As per said Notification, 30 days' advance public notice was published in the local newspapers in "Daily Lokmat" for Marathi and in national newspaper "The Times of India" for English on 01.10.2020. The public were appealed to send their suggestions or objections regarding the proposed distillery establishment and sugar factory & cogeneration plant expansion projects of the concerned unit.

Also copies of the 2 separate EIA reports and executive summaries were made available at various notified offices of Government - i.e. Ministry of Environment, Forest & Climate Change, West-East Division Office, New Secretariat Building, Ground Floor, East Wing, Civil Lines, Nagpur - 440 001; District Magistrate Office-Nandurbar; Additional District Magistrate Office- Nandurbar; Zilla Parishad Office- Nandurbar; District Industries Centre-Office, Nandurbar; Tahsil Office -Nandurbar; Nandurbar Block Development Officer, Panchayat Samitee, Nandurbar, Dist- Nandurbar; Grampanchayat offices at Samsheerpur, Shinde, Korit, Bamdod, Tal & Dist.- Nandurbar; Sub Regional Office, MPCB, Dhule; Regional Office, MPCB, Nashik and at Head Office of MPCB at Mumbai; Environment Department, Govt. of Maharashtra, Mumbai and on the website of MPCB. The public in general were appealed to send any suggestion or objection regarding the above establishment & expansion

of the projects. The Convener further informed that one objection is received by local MPCB Office, Dhule.

The convener of the Public Hearing Committee appealed Chairman of the Committee to allow starting the proceedings.

With the permission of Chairman of the Public Hearing Committee, the Environmental Consultant gave detailed presentations for both the projects w.r.t. details of manufacturing processes, EIA, Environment Management Plan etc. of the proposed projects.

After presentation, the Convener of Environment Public Hearing Committee appealed participants to raise any questions, suggestions, objections etc. from environmental angle of the proposed project.

Following participants have taken part in the discussions and answers for their queries/ questions were given by the Project Proponent/Project Environment Consultant / Public Hearing Committee: -

Sr. No.	Name of the Participant and views/suggestions/objections raised	Answer / Explanation given by Project Proponent / Environmental Consultant
1	<p><u>Shri Madhukar Chaudhari, Resident – Samsherpur, Tal & Dist – Nandurbar-</u> Whether effluent produced in the manufacturing process and air pollution is monitored as per the rule?</p>	<p><u>Environmental Consultant -</u> Online Monitoring System is already installed to existing Boiler of the sugar factory and same will also be installed to proposed incineration boiler of distillery. CPU & Effluent Treatment Plant (ETP) will be provided and commissioned. The monitoring reports w.r.t. these are required to be submitted to Govt. Also, Quarterly Self-Monitoring is carried out by the industry on its own. In addition, local MPCB office do inspect the plant; collect the sample of effluent every month. Due to Online Monitoring System, the plant is monitored for 24 hours.</p>
2	<p><u>Chairman, Environment Public Hearing Committee -</u> Chairman suggested to raise the suggestions / objections regarding the project from environmental angle; if any. Question can be raised, if anybody feels threat due to this project or has experienced it Chairman, Public Hearing Committee also asked Environment Consultant to inform their working procedure. Member, Environment Public Hearing Committee suggested to give the answers.</p>	--
3	<p><u>Shri Giridhar Shankar Patil, Resident – Shinde, Dy. Sarpanch, Tal & Dist – Nandurbar:-</u> Due to this factory, the farmers who are staying in the vicinity have suffered a lot. The</p>	<p><u>Environmental Consultant</u> Earlier, there were two old boilers of 32 tons with stack of 50 Meter height only with wet scrubber as air pollution control equipment. Now, a new 160 TPH boiler</p>

	<p>black ash produced in manufacturing activities used to fall on the Gram, Cotton and Papaya crops in the fields. Due to the ash, gram color used to become black. Cotton used to become black and the crop quantity was affected. After production and threshing, the grams used to become black. Naturally, the merchant were giving less rate. Thus, the local agriculturists due to these ash particles faced many difficulties. The wind first flows east side and then west side. We were pressing hard since then. But the response from the Management was not up to the level of grievances. Hence, it should be always thought that there should not be any loss of farmers due to the factory. Here there is less rain. The area is used for dry farming. So, the farmers in the vicinity are totally dependent on whatever the crops get in four months only. Due to ash pollution, less quantity of crops and less rate for crops is continued. The management of the factory should note this and writing commitment should be given to all Grampanchayats of the vicinity by the factory that farmers will not suffer any loss due to the production activities. If complaint is submitted, an action will be taken immediately.</p>	<p>with stack of 82 Meter height is installed with ESP (Electro Static Precipitator) as air pollution control equipment, which is the most advanced device costing Rs.6.50 Crores. It has 99.5% efficiency. We will study the environment parameters in coming season and accordingly steps will be taken. We will carry out monitoring and do maintenance in every six months. Environment Consultant promised that he himself will monitor and prepare the report. He further assured that in future, there will not be any trouble due to the ash particles, as the height of the chimney is now 82 Meters. The suggestion is noted and there will not be any trouble of ash particles.</p>
4	<p>Shri Chandrakant Chaudhary, Samshepur, Tal & Dist – Nandurbar:- You have nicely given the Presentation. However, at the end, what is your aim? Have you considered about the village. Which benefit we will get? Many years have gone since the inception of the factory but there is no development of the village.</p>	<p>Environmental Consultant - We have planned to expand the crushing capacity of sugar factory from 4,900 MT to 10,000 MT per day. Due to expansion, large quantity of sugarcane from the area will be crushed. The sugarcane crop of the area will not waste. The farmers will get good rate. Thus, get economically benefitted We have planned the Distillery of 100 KLPD. Due to Distillery activities, there will be manufacturing of by products which will help the factory to become economically stable. The Environmental Consultant informed that while carrying the survey, he observed that not only there was a problem of good roads, but also problem of drinking water facilities and toilets facilities were there. In addition, there is problem of availability of electricity. Further, it was suggested that a Committee can be constituted on behalf of Management of the Factory. One representative of the management, one representative of Grampanchayat, Representative of the village will be the</p>

		<p>members of this committee. Meeting will be in every two months</p> <p><u>Director of the Project Proponent -</u> The question raised by Shri Chaudhary is well taken by us. The complaint is not against the environment, it is against the CSR. CSR is calculated on the basis of profit of the company. 2% of the profit has to be spent in the vicinity of the project for social development. We all knew that presently through which phase our factory is passing. There was no income to us for few years.</p> <p>Now we will expand our activities. We will manufacture old & new products also in maximum quantity at minimum cost. We will produce the electricity and alcohol from the Molasses. We will get the income through it. Then only, the factory can spend on CSR. We have given FRP in one instalment to our farmers. it is not done even by Western Maharashtra sugar factories but our factory did it. It is definitely admirable. When we will get the profit, we will follow all the directives of the Government for CSR. We will definitely implement the CSR. The participants welcomed it by clapping the hands.</p> <p><u>Environmental Consultant -</u> We have already prepared a CSR Plan and nobody will be disappointed. We will take due care to implement the items.</p>
5	<p><u>Member, Environment Public Hearing Committee: -</u> He suggested that only suggestions, objections be raised on environmental issues only.</p>	--
6	<p><u>Shri Umesh Gopal Patil, KoritGaon, Taluka & Dist – Nandurbar:-</u> It will be better if some part of CSR is spent on road development. As the farmers come here to hand over the sugar cane crop, due to bad roads, they have to suffer a lot. Secondly, the expansion of the project is definitely a good thing in the area. However, from here (project site) to Shinda, Samsherpur, Lahan Shahada, there is no water. Lift Irrigation Scheme is ready. If the CSR fund is diverted for it, then all will be benefitted.</p> <p>Due to expansion, there will be increase in job opportunities. Priority should be given to local.</p>	<p><u>Director of Project Proponent-</u> Your concern was about CSR Fund. We have taken the note of it. If the roads are in good conditions, definitely it is convenient to transporters. Along with CSR, other sources can also be considered.</p> <p>He informed that 95% working employees are local people only. While expanding the project, we will definitely take utmost care to provide employment to the local people.</p>

7	<p><u>Shri Shivdas Nathu Pawar, Recovery Officer, Indira Bank:-</u> Though our subject is not related to environment, the project that is planned to commission under Environment Laws, the area i.e. survey no.102, 103, 104 are still not on the name of the company. Hence, it is requested that not to sanction NOC for the plant for the above refer survey numbers.</p>	<p><u>Director of Project Proponent-</u> The survey numbers on which project will be commissioned have burden of the bank and the matter is sub-judice. The project construction activities will not be carried or machinery will not be installed on the survey numbers 102, 103 and 104/2, on which there is bank burden, The work will not be carried on the plot, where the matter is sub-judice.</p>
8	<p><u>Shri Suresh Patil, Bamdod Gaon, Tal & Dist – Nandurbar:-</u> While raising objection on transportation, he said that the transport system of Project Proponent is wrong. The local people are suffering due to it. The tractor is connected to 2-3 carriers to transport the sugar cane crop. The 2-3 accidents have occurred in front of me. Hence, the management should control the transport system.</p>	<p><u>Director of Project Proponent -</u> The permission for 2-2 carriers will be stopped and only one carrier will be allowed. We assure that care will be taken, so that these things should not happen in future. Every vehicle will be fixed with Reflector as per the Rules of RTO.</p>
9	<p><u>Shri Narottam Patel, Samsherpur, Tal & Dist – Nandurbar:-</u> The sugarcane crop is transported through bullock cart. Hence, in the evening from 4 to 6, the dust particles do get suspended in the air, due to which people suffer a lot. Most of the farmers do load the sugarcane than the permitted capacity and carry the sugarcane crop by pulling like broom. It should be stopped immediately. If the roads within 10 km radius from the project site are repaired by the industry, it will be one of the happiest moments.</p>	<p><u>Director of Project Proponent -</u> Now new bullock carts have been prepared and height of the bullock carts has also increased. Hence, the sugarcane will not be taken as broom. As informed earlier, steps will be taken for the repair of road under CSR activity. <u>Member, Environment Public Hearing Committee-</u> Regularize the traffic system. If possible, make Vehicles Terminal inside the factory. Just now the objection is raised about dust pollution. Water sprinkling will be one of the steps. It should be adopted by the Project proponent. Chairman, Environment Public Hearing Committee – Suggested that under CSR activity, priority should be given according to the need of people. This will be helpful as their need is fulfilled.</p>
10	<p><u>Shri Vijay Shankar Pimpale, Samsherpur, Tal & Dist – Nandurbar :-</u> In production process, in addition to molasses, which raw material will be used? Detailed information should be given</p>	<p><u>Project Proponent –</u> In addition to Molasses, grains are used. We are going to produce alcohol from molasses only.</p>
11	<p><u>Shri Narottam Patel, Samsherpur, Tal & Dist – Nandurbar :-</u> The complaint is from farmers about ground water pollution in the north-east side of the factory. Due to which, production is observed less. Hence, what action is initiated by the factory and what will be action taken by the industry?</p>	<p><u>Environment Consultant -</u> Sometimes, if the toilet blocks, Cattell-sheds, compost pits, soak-pits or drainage gutters is present near the tube-well / open-well, then due to percolation, groundwater will get contaminated. It is already informed that ground water in the area is found to be polluted when we</p>

	Further to inform that Siddheshwar Irrigation Project is under progress. If help is extended to complete the project, this area will become totally sujalam, suphulam and we will also be participant in 10,000 MT sugar crushing.	conducted studies in 10 Km radius area from the project site. We have observed the same in some tube wells/open wells. However, the reason may not be the industry. Hence, in future if participants informs, samples will be collected from the spot and report will be submitted accordingly.
12	<u>Shri Chandrakant Chaudhary, Samshepur, Tal & Dist – Nandurbar -</u> If the effluent enters in the fields and there is loss, what should be done by the concerned farmers?	<u>Environment Consultant -</u> The most advanced Effluent Treatment Plant is already installed in the factory. Further, in proposed distillery project, the spentwash will be incinerated in the boiler and hence, there will not be any problem of waste water. It will be a ZLD project.
13	<u>Shri Narottam Patel, Samshepur, Tal & Dist – Nandurbar :-</u> We have raised the objections several times, but nothing is done.	<u>Member, Environment Public Hearing Committee and Regional Officer, MPCB, Nashik -</u> He said that the suggestions raised during the meeting should be noted by the Environmental Consultant and Convener of the Environment Public Hearing Committee. <u>Chairman, Environment Public Hearing Committee -</u> He remarked that the objections raised during the meeting may be due to the factory or any other sources. Here problem of farmers and its solution is important
14	<u>Shri Bansilal Babulal Koli, Resident – Korit Gaon, Tal & Dist – Nandurbar :-</u> Which air pollution control system will be installed in the expansion of the project?	<u>Environment Consultant -</u> There are two types of expansions proposed. For present sugar factory boiler ESP is provided as air pollution control equipment with a stack of 82 Meters height. The sugar factory & cogen plant capacity will be expanded further. For proposed distillery unit boiler, stack of 72 meters height and ESP will be installed.
15	<u>Shri Bhaga Shegji Bhil, Resident – ShindeGaon, Tal & Dist – Nandurbar –</u> For how many days the Distillery Project will be in operation.	<u>Environmental Consultant –</u> The distillery unit will be in operation for 330 days.
16	<u>Shri Narottam Pimpale, Resident – Samshepur, Tal & Dist – Nandurbar -</u> How much water will be required daily for Distillery Project?	<u>Environment Consultant -</u> Two lakh liters of water will be required for the Distillery Project out of which 80% will be recycled water and only 20% fresh water will be required.
17	<u>Shri Nagin Chaudhary, Resident – Samshepur, Nandurbar –</u> Is there any ill effects on the health of the people due to Distillery Project.	<u>Environment Consultant -</u> There will not be any ill effects due to Distillery Units. Monitoring of health

		status will be carried out in every six months. Member, Environment Public Hearing Committee - The health camps should be organized in every six months.
18	<u>Shri Ramesh Waman Jadhav, Resident – Samshepur, Tal & Dist – Nandurbar</u> After expansion, there will be increase in solid waste. How it will be treated and disposed of?	<u>Environment Consultant -</u> All the solid waste will be burnt in the incineration and ash, produced, will be handed over to local brick manufacturers for producing the bricks.
19	<u>Shri Giridhar Shankar Patil, Dy. Sarpanch, Shinda -</u> Here, there is acute shortage of water. Hence, sugar cane farming is difficult. After expansion of the project, it is planned to bring sugarcane from 50 Km. Hence, I would like to bring in notice of the Hon. District Collector that work of two Lift Irrigation Schemes is slow due to economic problems, it should be pursued. Completion of irrigation scheme will help to solve the problem of drinking water of the villages. Everybody will be benefited. Project Proponent should give writing commitment to the Grampanchayats.	<u>Environmental Consultant –</u> As discussed during the meeting, a Committee will be constituted. <u>Member, Environment Public Hearing Committee–</u> Display Board should be fixed to know the pollution level. Environment Consultant agreed to fix it.
20	<u>Shri Narottam Patel, Samshepur, Tal & Dist – Nandurbar :-</u> Presently our doubts are cleared. And expecting the same in future.	<u>Environment Consultant-</u> Already discussed on said point.
21	<u>Chairman, Environment Public Hearing Committee –</u> The participants are appealed to raise any suggestions, objections.	--
22	<u>Member, Environment Public Hearing Committee –</u> Requested participants to raise their suggestions, objections if any. The ladies present in the meeting are also asked to appeal to raise their objections.	--
23	<u>Member, Environment Public Hearing Committee –</u> a) The farmers residing at north-east side of the project should be taken into confidence before commissioning of the factory. Harmony should be To run b) It is shown in the Presentation that 'Used Oil will be burnt in boiler.' As per the consent conditions issued by the Board, it is mandatory to give Used Oil to CHWTSDF for further treatment and disposal. c) If it is not possible to Project Proponent to follow the terms and conditions stipulated	<u>Environmental Consultant -</u> It was stated that all the rules will be followed promptly.

	<p>in the consent as granted by the Board, the Project Proponent can apply for amendments. It is mandatory to every Project Proponent to follow the consent conditions as issued by the Board;</p> <p>d) It is mandatory to follow the terms and conditions stipulated in the consent as grant by the board, if not, the Project Proponent can apply for amendments. It is mandatory to follow the rules passed by MPCB</p> <p>e) If the terms and conditions of the consent are not complied by the Project Proponent, the bank guarantee which is sought from the Project Proponent is forfeited.</p>	
24	<p><u>Chairman, Environment Public Hearing Committee –</u> While concluding the meeting, Chairman of the Environment Public Hearing Committee informed that discussions were positive. He has taken review of all the points discussed during the meeting. While commissioning any project, local people expects get some benefits. The CSR Fund should be spent considering need of the local people. Secondly, there should be Grievance Redressal System in the project.</p> <p><u>Chairman, Environment Public Hearing Committee –</u> He asked Convener to ask any questions to the participants and if there is no issue, then suggested for further necessary actions. Convener of the Public Hearing Committee appealed all to raise for any suggestions, objections, views.</p>	--
25	<p><u>Shri Vitthal Patil, Resident – Shinde Gaon, Tal & Dist – Nandurbar :-</u> We support the project. But while giving jobs, local people should be given priority.</p>	<p><u>Project Proponent -</u> Project Proponent informed that we have planned to give 100% jobs to local people only.</p>
	<p>Secondly, few people while bringing the sugarcane crops, while driving the vehicles, tractors, they put on the mike and sing the songs loudly.</p>	<p><u>Chairman, Environment Public Hearing Committee –</u> He directed Project Proponent to look into the matter immediately and promised to inform the Police Department as a District Administration.</p>
26	<p><u>Member, Environment Public Hearing Committee –</u> While reviewing the discussions, Member, Environment Public Hearing Committee</p>	--

	<p>remarked that the local people have asked many good questions. The problem/questions of North-East side agriculturists were raised. Hence, the suggestions given should be strictly implemented by the Project Proponent. He further appealed to raise any suggestion if participants desires or even can give writing suggestions, objections also.</p>	
27	<p><u>Shri Vilas Patil, Bamdod, Tal & Dist – Nandurbar -</u> This is glorious moment, as the expansion of project will be commissioned. The suggestions raised during the meeting should be implemented. The problem of lift irrigation should be solved permanently. Local people will always co-operate for it. Some local people informed about the irrigation schemes to Chairman of the Public Hearing Committee.</p>	<p><u>Project Proponent –</u> Informed that Irrigation Department has already inspected the site.</p>
28	<p><u>Convener, Environment Public Hearing Committee –</u> One objection in writing is received. Convener, Environment Public Hearing Committee read all the points of the objections like ash, noise, ground water contamination, air pollution objection raised in the last season. Convener, Environment Public Hearing Committee told that almost all the points have been explained by the Environmental Consultant in earlier presentation. Despite this, it was asked to Environment Consultant to give detailed answers in connection with the complaints though issues are discussed in the meeting.</p>	<p><u>Environmental Consultant -</u> We have already reviewed all the points. He informed that a 'Grievance Redressal Cell' will be constituted. The detailed information will be inserted in the Final EIA report. <u>Convener, Environment Public Hearing Committee –</u> Informed that the objections will also be submitted along with minutes of meeting and Final EIA to the Government.</p>
29	<p><u>Shri Bansi Bhula Chaudhari, Resident – Samsherpur, Tal & Dist – Nandurbar</u> When the crushing season will start? He requested to give maximum rate to the farmers.</p>	<p><u>Project Proponent -</u> Our crushing season will start on 25-30 November, 2020. We are committed to give maximum rate than given the last year.</p>
30	<p><u>Chairman, Environment Public Hearing Committee –</u> Again appealed to raise any suggestion, objections.</p>	--

Chairman, Environment Public Hearing Committee asked Member, Environment Public Hearing Committee to do the further proceedings.

Member, Environment Public Hearing Committee requested Chairman to allow to conclude the meeting.

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

The meeting ended extending thanks to the Chair.

82 persons/participants attended the meeting. In meeting, one objection was received and one objection was read before the meeting which was received by the Sub Regional Office, MPCB, Dhule.

(Sau. Saujanya S. Patil)
Convener,
Public Hearing Committee
And
Sub Regional Officer,
M.P.C. Board, Dhule

(Pravin M. Joshi)
Member
Public Hearing Committee
And
Regional Officer,
M.P.C. Board, Nashik.

(Mahesh Patil)
Chairman,
Public Hearing Committee
And
Authorised Additional District
Magistrate, Nandurbar,
Dist – Nandurbar