

MINUTES OF THE PUBLIC HEARING FOR EXPANSION OF SUGAR UNIT FROM 5,500.0 TCD to 7,500.0 TCD PROPOSED BY M/S MULA SAHAKARI SAKHAR KARKHANA LTD., VILLAGE – SONAI, TALUKA – NEWASA, DIST – AHMEDNAGAR

The public hearing for proposed expansion in the existing unit of M/s Mula Sahakari Sakhar Karkahna Ltd., Village-Sonai, Tal-Newasa, Dist – Ahmednagar for proposed production of sugar from 5,500 TCD (Expansion 2000 TCD) to 7,500 was conducted on 27th July, 2018 at 11.00 a.m. the existing unit site of the said industry.

Following were the panel members as per Board's Office Order No.E-58 of 2018 under letter no. BO/JD (WPC)/PH/B-2743, dated 25th July, 2018 :-

- 1) Shri Prashant Patil, - Chairman,
Addl. Divisional Magistrate,Ahmednagar
(Representative of District Magistrate,Ahmednagar
- 2) Shri P. M. Joshi - Member
Regional Officer, MPCB
Nashik
(representative of MPCB, Mumbai)
- 3) Shri Ajit V. Patil, - Convener
Sub Regional Officer,
MPCB, Ahmednagar

Shri Ajit Patil, Convener of the Public Hearing Committee welcomed Hon'ble Chairman of the public hearing committee, company officials and public who were 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, 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 Sub Regional Office, MPCB, Ahmednagar was in receipt of application of M/s Mula Sahakari Sakhar Karkhana Ltd., Sonai Village, Tal-Newasa, Dist- Ahmednagar, Maharashtra for their proposed expansion of sugar cane crushing capacity from 5,500.0 TCD to 7,500.0 TCD (i.e.2,000.0 TCD); in the existing premises of unit only. The Convener further informed that, as per EIA Notification, 2006, the project falls under Category B 5 (j).

Convener of the meeting further informed that the aim of conducting public consultation is to make aware, local people who can be participant in the process and they should know the developmental activities and environment management plan of the unit. The project proponent had

submitted prescribed application alongwith pre-feasibility report to the State Environment Appraisal Committee-I, Mumbai and SEAC-I approved the same in its 144th meeting held on 18th November, 2017 and standard ToR as specified by MOEFCC. As per said Notification, 30 days' advance public notice was published in the local newspapers in Daily 'Lokmat' in Marathi and in 'The Times of India' in English on 26th June, 2018.

He informed that a copy of EIA report and executive summery were made available at various offices of government i.e. Ministry of Environment, Forest & Climate Change, Western Zone Office, Nagpur; District Magistrate Office, Ahmednagar; Additional District Magistrate, Ahmednagar; Zilla Parishad, Ahmednagar; District Industries Centre, Ahmednagar; Tahsil Office-Newasa, Dist, Ahmednagar; Grampanchayat offices at Sonai, Panaswadi, Lohagaon, Zapwadi, Shanishinganapur, Hingoni, Kharwandi, Ganeshwadi, Tal- Newasa, Dist- Ahmednagar, at Sub Regional Office, MPCB, Ahmednagar; Regional Office, MPCB, Nashik; 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 objection / suggestion regarding the above project. The Convener further informed that not a single objection against the expansion of project is received. Moreover, a single suggestion by mail supporting the project is received by Sub Regional Office, MPCB, Ahmednagar regarding the expansion of the project. He appealed Chairman of the Committee to allow to start the proceedings.

Shri Prashant Patil, Chairman of Committee welcomed all and informed officials of the project proponent to explain the details of pollution control devices and environment management plan of the project in local language Marathi. He also appealed general public to give objection / suggestion if any about the project after their technical presentation.

The Environment Consultant appointed by the company has gave the presentation of the expansion project and Environment Management Plan in detail.

Shri P.M.Joshi, Member of the Public Hearing Committee and Regional Officer, MPCB, Nashik objected that valid consent granted by MPCB and ToR are not enclosed with the presentation and executive summary. It is not enclosed with the copies made available to Public Hearing Committee. PPI submitted copy of consent to operate, TOR on dt.27/07/2018 (Copy Enclose). Member of the Public Hearing Committee further objected that NABET approved consultant has submitted documents which are misleading. In the presentation, the monitoring period is just mentioned from December, 2017 to February, 2018. But no date, time and exact location of monitoring is mentioned. consultant submitted copy of baseline study, date wise monitoring period on dt.27/07/2018 (Copy Enclose)

The Public Hearing Committee discussed the above issues and directed to rectify the same while preparing final EIA report.

The Public Hearing Committee appealed general public to raise any objection or give suggestion regarding the proposed expansion of the project.

FOLLOWINGS HAVE PARTICIPATED DURING THE DISCUSSIONS, QUESTIONS AND ANSWER GIVEN BY PROJECT PROPONENT :-

1. Shri Subhash Kisan Rakh, resident of Sonai village, Tal-Newasa, Dist-A'nagar :-

| Sr.No. | Issue/Question Raised | Comments/Commitments made by Project Proponent |
|--------|--|--|
| 1 | The project proponent (PP) is planning for the expansion, but which social development projects have been under taken by the PP. | <ol style="list-style-type: none"> 1) The PP always maintains the social commitments. The PP has 17,000 members (i.e. local farmers) and nearly the same numbers though not the members, giving their sugarcane for crushing; 2) PP is helping by giving training/aware programmes to develop crop of sugar cane to local farmers; 3) The developed sugar cane seeds and fertilizers are made available on credit to poor farmers; also the compost, chemical fertilizers are made available on credit; 4) In nearby 87 villages, the barrages are built to preserve rain water; 5) The barrages near Mula-Bhandardhara Dam are built and some have been repaired out of the total 350 barrages. 6) All the members (i.e. local farmers) are covered under |

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|--|--|--|
| | | insurance scheme of which the PP has paid total amount of insurance. The death and accidents are covered under it. |
|--|--|--|

2. Shri Sitaram Haribhau Zine, resident of Hingoni, Dist-A'nagar –

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|---|--|
| 1 | The PP is carrying green belt drive in their own premises. But if the member of the project (i.e.local farmer) and local people outside the project area desires, whether the saplings will be made available by the PP | <p>1) The project is commissioned in 1979 and since 1983, rapid green drive is undertaken by the PP. The 15-20 officers of the PP were allotted certain area of total 280 acres to develop green belt. Nearly 50,000 saplings were planted and hence the project area is developed with lush green cover;</p> <p>2) The PP has already distributed the saplings of mango, coconut in the nearby villages and the local people have planted and developed the same;</p> |

3. Shri Dattatraya Mitthu Nimse, resident of Sonai village, Tal-Newasa, Dist-A'nagar –

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|---|---|
| 1 | The PP has planned for the expansion of the project. But whether local people will be benefitted for the job opportunities. | After expansion, there will be increase of 2,000 TCD in sugar production. The opportunities in direct and indirect employment will definitely increase. |

4. Shri Dhondiram Mohan Darandale, resident of Belhkarwadi, Dist-A'n agar

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|--|--|
| 1 | After expansion, what benefits the members of the sugar factory (i.e. local farmers) will get. | The management of the PP planned the expansion considering the increase in sugar cane production in the vicinity. After expansion, the total sugar cane of the area will be crushed in the manufacturing process. Hence there will not be any financial loss of local farmers due to non-lifting of their crop for crushing. |

5. Shri Dadasaheb Dhondiram Darandale, resident of Shanishignapur, Dist-A'nagar –

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|---|--|
| 1 | Which steps the PP has planned to dispose of press mud and molasses after expansion of the project. | It is informed that molasses will be used in the distillery. Press mud will be used for compost and the compost will be made available at a reasonable cost. |

6. Shri Bajarang Janardhan Tupe, resident of Kangoni village, Dist-A'nagar

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|---|--|
| 1 | The PP has planned for expansion which will increase approximately 1 ½%. For this expansion, the PP will require additional land and whether it is available or whether additional land will be purchased for the same. | The PP has enough land and there is no requirement of additional land for the expansion. |

7. Shri Nitin Shete, resident of Shanishignapur, Dist-A'nagar –

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|---|--|
| 1 | After expansion, what steps will be taken by the PP for control of pollution. | <p>1) As per the directives of MoEFCC, the project is ZLD i.e. Zero Liquid Discharge. The total effluent will be treated and will be recycled and will be reused in the process. As per the directives, online monitoring system is already installed in the project.</p> <p>2) For air pollution control, the ESP i.e. Electro Static Precipitator is installed which gives 99.9% efficiency.</p> |

8. Shri Jayawant Baburao Lipane, resident of Kharwandi, Tal-Nevasa, Dist-A'nagar –

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|---|--|
| 1 | Whether sugar cane will be available enough for the expansion of the project. | The management has considered the excess sugar cane production of the area. The PP requires nearly 13 ½ lakh Ton sugar cane after expansion. Last year, the production of sugar cane in the vicinity was nearly 14.0 Lakh Ton. |

9. Shri Prakash Natha Undre, resident of Kharwandi, Tal-Newasa, Dist-A'nagar –

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|--|--|
| 1 | After expansion, there will be increase in the effluent quantity and which steps will be taken for the treatment of effluent | It is answered that as informed earlier, the project will be ZLD i.e. Zero Liquid Discharge project. |

10. Shri Shivaji Sopan Sonawane, resident of Hingoni, Dist-A'nagar –

| Sr.No. | Issue Raised | Comments/Commitments made by Project Proponent |
|--------|--|--|
| 1 | For the expansion of the project, how much expenditure will be incurred? | There will be nearly Rupees 11 crores will incur for the proposed expansion. |

11. Shri Sunandan Reddy, an Environmentalist from Hyderabad –

Shri Sunandan Reddy read the suggestions which are given in writing. He opined that the biggest pollution in India is unemployment. There are more than 40 Crores unemployed youths in India, who are eagerly waiting for job opportunities. Shri Reddy wished that with industrial development, ecological balance should be maintained. He suggested that –

- a) The health and crop data of the 10 k.m. radius of the project be prepared immediately;
- b) The rain water should be preserved with big construction of storage tank and the water should be used at the time of scarcity. There should be minimum use of raw water. The rain water should be recycled.
- c) The PP should take in hand to plant the local species/green belt development at both sides of inner roads of nearby villages;
- d) While developing green belt, medicinal plants should be given preferences;
- e) The skilled development courses to the local male and females students be given periodically;
- f) A Co-ordination Committee should be constituted with the local representatives by the PP for the budgetary provisions under CSR Fund to implement various social development activities in the area;
- g) Encourage farmers to use minimum raw water in the agriculture activities;

Shri. Sunandan Reddy has given the suggestions in writing to the Public Hearing Committee.

12. Shri H. Madhu Babu, an Environmentalist from Hyderabad started to read the written suggestions. The Committee asked him to give the writing suggestions.

Chairman of the Public Hearing Committee Shri Prashant Patil asked Environment Consultant of the project to give explanation regarding input of effluent in Effluent Treatment Plant, loss of water while recycling in production activities and treatment of waste water after expansion. Whether there is enough space is available for recycling and reuse of effluent after expansion.

The Environment Consultant of the Project Proponent informed that at present the total raw water of 2,367.0 M3 is required for the production of sugar, co-gen and distillery. As the Project Proponent has planned to use water from sugar cane in the production activities and also planned to recycle and reuse the treated effluent in the process, the requirement of fresh water will be minimized. The total freshwater will require to the tune of 2,162.0 M3. Hence there will be less requirement of water of 205.0 M3.

Member of the Public Hearing Committee Shri P.M.Joshi and Sub Regional Officer of the MPCB Nashik asked to give details regarding explaining the steps to be taken for use of less of water for production activities. The matter is discussed thoroughly by the Public Hearing Committee Members.

The Environment Consultant gave water consumption, water loss, recycled water and dischargeable effluent of Mill House, Boiler Section, Boiling House and Other Water sectionwise.

The Environment Consultant was asked to give details of Boiler Section. It is informed that from Boiler No.I-80 TPH, the water consumption will be 1923.0 M3/day. The water loss will be 93.0 M3 and water will be recycled 1816.0 M3/day. There will be 14.0 M3/day dischargeable effluent. From Boiler No.-II 85 TPH, the water will be recycled 1,936.0 M3/day and there will be discharge of effluent of 13.0 M3/day.

Shri P.M.Joshi, Member of the Public Hearing Committee asked about the details of effluent from DM Plant and Gland water of all pumps. It is informed that from DM Plant, there will effluent discharge of 57.0 M3/day. In Gland water of all pumps, there will be water loss of 10.0 M3/day and the effluent will be 10.0 M3/day.

The Committee discussed about the points made in the presentation. After detailed discussions, Member of the Public Hearing Committee asked Environment Consultant to rectify the discrepancies while preparing the final EIA report. Chairman of the Committee informed that the technical issues raised by the Member and Convener of the meeting should be sorted and corrected while preparing final EIA report.

Shri P. M. Joshi, Member of the Public Hearing Committee informed that with the expansion, there should be sustainable development.

Project proponent provided copy of existing consent and copy of TOR. and also they have submitted hard copy of the same (copy enclose)

With the permission of the Chairman of the Public Hearing Committee to the conclude the meeting, Shri P. M. Joshi, Member of the Public Hearing Committee informed that suggestions, objections raised during the meeting will be incorporated in the minutes of the meeting and it will sent alongwith the final EIA report and writing suggestions, objections received during the meeting to the Expert Committee of the Govt. of Maharashtra. The Expert Committee will take further decision. The Committee directed Environment Consultant to rectify the discrepancies while preparing final EIA report.

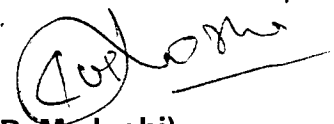
Member of the Public Hearing Committee declared the meeting is concluded.

The meeting ended extending thanks to the Chair.



(Prashant Patil)

Chairman of the Public Hearing Committee
and
Additional District Magistrate, Ahmednagar



(P. M. Joshi)

Member of the Public Hearing
Committee and Regional Officer,
MPCB, Nashik



(Ajit V. Patil)

Convener of the Public Hearing Committee and
Sub Regional Officer, MPCB,
Ahmednagar