MINUTES OF THE PUBLIC HEARING OF THE PROPOSED EXPANSION OF MINI STEEL PLANT FOR THE CAPACITY OF 1,30,000 MT/A PROPOSED BY M/S JAIDEEP METALLICS AND ALLOYS PVT. LTD., GUT NO. 78 (P) & GUT NO. 79, OF VILLAGE-LAKHMAPUR, TAL. WADA, DIST. PALGHAR

The public hearing for proposed expansion of Mini Steel plant for the capacity of 1,30,000 MT/A by M/s. Jaideep Metallics and Alloys Pvt. Ltd., Gut No. 78 (P) & Gut No. 79 of Lakhmapur village taluka Wada, Dist. Palghar was arranged on 4<sup>th</sup> January, 2019 at factory address as mentioned above.

Following were the Panel members for conducting public hearing as per Maharashtra Pollution Control Board Office Order No.E-126/2018 under letter no.BO/JD(WPC)/PH/B-4890, dated 26/12/2018.

- Shri Prashant Narnavre Chairman,
   District Magistrate, Palghar
- 2) Shri D. B. Patil **Member**Regional Officer, MPCB, Kalyan
  (representative of the MPCB, Mumbai)
- 3) Shri Rajendra A. Rajput Convener Sub Regional Officer, MPCB, Kalyan-III

The factory representatives Shri Mayank Singhania, Pandit Jain & Mr. Ajay Langaria welcome the Hon. Chairman, Members of Public Hearing and Smt. Archana Kadam, SDO, Palghar.

Shri Mukesh Kawre, Project Consultant of M/s. Jaideep Metallics & Alloys Pvt. Ltd., requested Shri D.B. Patil, Regional Officer, MPCB to gave brief on this public hearing and seek permission of Hon. Chairman to start proceedings of the Public Hearing. Shri D. B. Patil, Regional Officer, MPCB, welcome the Hon. Chairman, public representatives and villagers present for public hearing. He further explained provisions of EIA Notification of MoEFCC, GoI, dated 14th September, 2006, amended thereto, it is mandatory to conduct prior public hearing to certain projects which are covered in the schedule of the said Notification . The Sub Regional Office, Kalyan-III, MPCB was in receipt of application from M/s Jaideep Metallics & Alloys Pvt. Ltd., on 01/06/2018 for conducting public hearing of proposed expansion of M/s Jaideep Metallics & Alloys Pvt. Ltd., is having valid consent for the 28,500 MT/A capacity. Now they have proposed to enhance their production capacity to the tune of 1,30,000 MT/A. As the project falls in Schedule 3(a) of Category B of EIA Notification, 2013, it is mandatory to conduct Public Hearing for Palghar granted has Collectorate expansion. proposed permission for conducting Public Hearing on 04/01/2019. MPCB has issued public notice for the said Public Hearing on 3<sup>rd</sup> December, 2018 in the "Sakal" Marathi newspaper and "Free Press Journal" an English news-paper. He further, informed about copies of the project summery were made available in the offices of Collector office-Palghar, Zilla Parishad-Palghar, Tahsildar-Wada, Panchayat Samiti-Wada, MPCB Kalyan & HQ, Environment Department-Mantralaya and Grampanchayat of Jamghar and Lakhampur. He requested Hon. Chairman to grant permission to start with the proceedings of this Public Hearing. He requested Project Consultant to make presentation of the proposed expansion project.

Shri Mukesh Kawre, Project Consultants of M/s. Jaideep Metallics & Alloys Pvt. Ltd., explained the present production capacity of the unit as 28,500 MT/A and proposed expansion capacity will be 1,30,000 MT/A. He explained the detailed manufacturing process, use of raw materials and its quantity, laboratory facility, storage facility, energy consumption, water consumption, source of water supply, man power requirement, safety and hazard measures adopted, green belt development, land use details, solid waste handling management. He further gave information for air pollution control system with highly sophisticated air pollution control system like sufficient height of stack, Fume Extraction System, Bag Filters will be provided. To avoid dust emissions due to vehicle movement, they will

construct concrete road with water sprinkling, thick green belt development etc.

Hon. Chairman requested people present for public hearing to give their objections/suggestions/grievances either in writing or oral.

- 1) Shri Dinesh Bapu. Patil from, Lakhmapur village explained that, company shall take care to curb air pollution control aspect and undertake tree plantation in surrounding area as well local residents shall be given preference for employment in the project. He has favoured for expansion proposal.
- 2) Shri B. S. Patil from Lakhmapur, we get cooperation from this company management and they also support for educational materials required by us. Company also helps in our health care issues. He also has favoured the expansion proposal.
- 3) Shri Madhubabu attendant, insisted for tree plantation of medicinal plants. Company shall take care of their waste waters.
- 4) Shri Sunil Patil from Lakhmapur village opined that, company has taken care of their wastes thereby our cultivation lands are not affected, no hazard caused by the activities of this company. He also favoured the expansion proposal.

5) Shri Ranjan R. Patil- Lakhmapur - He pressed that, whatever opinions so far given by these residents are not totally correct from employment or development point of view. He further explained that, once Wada taluka was declared as "D" zone area and government offered multiple facilities to the entrepreneurs, many industrial units were set up and villagers got employment as their regular income source. Because of regular income source, cultivation of land for Rice, which was once very famous and giving good yield to the local farmers was neglected. Over a period of time, many industrial units are closed down and people became un-employed. In Wada taluka in many villages, there are no industrial units established. In nearby talukas there are many development projects planned by MMRDA but in our area, there is no infrastructure development plans are sanctioned, no road connectivity is available so Govt. may look into this aspect and promote entrepreneurs to establish their units in our area to get employment to the local people. Now a days farmers are not interested in cultivation of "Wada Kolam" rice and rice is being procured from nearby State like Andhra Pradesh and sold as a Wada Kolam Rice. If convenient means of transport are developed and farming is given protection by govt. people will not depend on employment from industries only.

- 6) Shri D.B. Patil, Regional Officer, MPCB Kalyan asked explanation from Project Consultants on the following points-
- shows the soil quality analysis report at S-3 location colour of the soil is Reddish, soil texture loam type but the pH shown 3.38. Regional Officer-Kalyan asked them to show the location to verify the soil quality at that location.
- ii) AAQM (Ambient Air Quality Monitoring)- The AAQM shown at Project site the values are on lower side as compare to Lakhmapur village. R.O. MPCB Kalyan asked the reason for this quality.
- iii) Wind Direction R.O. MPCB Kalyan asked about predominant wind directions during all the 3 seasons
- pointed out, your report states that, for controlling particulate matter emissions, you have explored the possibility of installing second stage fume extraction system on the top of the shed. R.O. MPCB Kalyan directed the project proponent to stall secondary stage fume extraction system.

On aforesaid points Shri Mukesh Kawre explained on Soil analysis reports and he stated that, appropriate plantation will be carried out. Regarding AAQM they have taken samples at

downward directions of surrounding villages. AAQM has been done at two locations with a frequency of twice in a year in & around the project site in consultation with SPCB. Regarding pollution control system, we will provided induction furnace with canopy, hood ducting, proposed to provide 720 no. of bag filters of latest technology.

Shri Mukesh Kawre Consultant in reply informed that, they are going to provide secondary system for APC.

They have constructed bunds for water storage. Water is required for cooling purpose only and not in manufacturing process. Water sprinkling will be done regularly within the premises to control fugitive emissions due to internal vehicle movement and we have proposed Iron recovery plant from slag.

Hon. Chairman enquired in respect of – quantity of water requirement, source of water availability, provision of rain harvesting, what material contain in slag & its use, and plantation programme details.

Shri Mukesh Kawre informed that, now we require 20 KLD water which will be increased upto 90 KLD. We have a bore well and a open well in factory premises. We are going to provide rain harvesting project of roof top and surface run off. Rain water will be stored in a concrete tank constructed to

store rain water. This stock of water is sufficient for us to meet our requirement. Regarding contents in slag, there is silica in the slag, which will be used for land filling. We have electric induction furnace. We have already started tree plantation in our premises. We have done tree plantation in open area and near boundary wall.

Hon. Chairman gave suggestion regarding tree plantation that, company shall plan for cluster type tree plantation development activity. They shall select particular village belts and plant fruit bearing trees which can give cash crop after some period like different types of mangoes or likewise fruit trees. This will give returns as regular seasonal income to the villagers and farmers.

Hon. Chairman informed to the people that, if you have any suggestions, you can submit your suggestions by mail or by post.

Hon. Chairman concluded the discussions and declared completion of today's Public Hearing.

## **Conclusion:-**

Public hearing for proposed expansion project of Mini Steel plant for the capacity of 1,30,000 MT/A by M/s. Jaideep Metallics and

Alloys Pvt. Ltd., Gut No. 78 (P) & Gut No. 79 of Lakhmapur village of Wada taluka, Dist. Palghar

Public representatives & villagers participated in the hearing process and expressed their expectations and objections in respect of expansion project.

Chairman and Public Hearing Committee members noted the objections and suggestions of public representatives and villagers, Chairman instructed MPCB officials to prepare minutes and circulate the same to all concerned authorities and ended public hearing process with vote of thanks to all.

Member

Regional Officer,

MPCB, Thane

Convener and

the Committee,

Member and

Sub Regional Officer,

MPCB, Kalyan-III

Chairman of the

Committee and

District Magistrate- Palghar