

**PROCEEDINGS OF THE PUBLIC HEARING FOR THE PROPOSED MODIFICATION AND EXPANSION OF THE STEEL PLANT (UNIT-III) BY INSTALLING 1X250 M<sup>3</sup> BLAST FURNACES WITH PRODUCTION CAPACITY OF 15,000 TPM, 1X60T EAF WITH PRODUCTION CAPACITY OF 42,000 TPM & RELATED UNITS AS MENTIONED IN TOR ISSUED BY MOEF ON 21.01.2009; 50,000 TPM IRON ORE BENEFICIATION PLANT, 3X15 MT INDUCTION FURNACES FOR PRODUCTION OF 21,000 TPM DIP/BILLETS, 4,500 TPM LIME KILN AND 2X6000 NM<sup>3</sup>/HR PRODUCER GAS PLANT AT MOUZA: BAMUNARA, J.L. NO. 58 AND BANSKOPA J.L. NO. 61, VILLAGE BANSKOPA, P.O. RAJBANDH, DISTRICT BURDWAN, WEST BENGAL, PROPOSED BY M/S JAI BALAJI INDUSTRIES LTD HELD ON 10.12.2009 AT 12:00 HRS. IN THE MEETING HALL OF KANKSA PANCHAYAT SAMITY, DIST-BURDWAN, WEST BENGAL**

M/s Jai Balaji Industries Limited submitted an application to West Bengal Pollution Control Board for conducting Public Hearing for the proposed modification and expansion of the steel Plant (Unit-III) by installing 1x250 M<sup>3</sup> Blast Furnaces with production capacity of 15,000 TPM, 1x60T EAF with production capacity of 42,000 TPM & related units as mentioned in ToR issued by MoEF on 21.01.2009; 50,000 TPM Iron Ore Beneficiation plant, 3x15 MT Induction Furnaces for production of 21,000 TPM DIP/Billets, 4,500 TPM Lime kiln and 2x6000 Nm<sup>3</sup>/hr Producer Gas Plant at Mouza: Bamunara, J.L. No. 58 and Banskopa, J.L. No. 61, Village Banskopa, P.O. Rajbandh, District Burdwan, West Bengal. As per the EIA notification S.O. 1533 dated 14th September 2006 of the MoEF, Govt. of India, Environmental Clearance of the said project is required to be obtained after conducting Public Hearing.

Accordingly, after observing all formalities, West Bengal Pollution Control Board conducted the Public Hearing on 10.12.2009 at 12:00 hrs. in the Meeting Hall of Kanksa Panchayat Samity, Dist-Burdwan, West Bengal. Panel members were present in the hearing. A considerable gathering was also present in the hearing. List of the panel members and the others present in the public hearing are enclosed.

The hearing started with a welcome note from Sri S. Narayan, Senior Environmental Engineer, WBPCB. He explained about the EIA notification. He requested Sri Biswajit Datta, Additional District Magistrate, Asansol to preside over the hearing. Sri Biswajit Datta, Additional District Magistrate, Asansol welcomed the audience & presided over the hearing. Then he requested the project proponent to deliver their presentation and requested the audience to raise their queries after the presentation is over.

Dr. Subrata Basu, General Manager of the unit welcomed the audience on behalf of the project proponent and explained the activity of the proposed unit through PowerPoint presentation. The project proponent covered the topics about the project details including project location, water requirement from ADDA for the expansion, no acquisition of land for this expansion, possibilities of 600 employment generation due to this expansion project, APC devices to be installed for all emission devices, fugitive emission control, solid waste management, forestation program & 3-tier green belt development, corporate social responsibility including vocational training, medical & educational facilities, baseline data collection air quality monitoring stations, surface & ground water samples qualities, commitment of 'Zero Discharge' for the process effluents, etc.

Sri S. Narayan, Senior Environmental Engineer, WBPCB requested the audience to raise their questions and/or opinions, if any.

Sri Goutam Ghosh, Sri Bidhan Chandra Das & Sri Gouranga Ghosh wanted to know about the possibilities of employment generation in the skilled & unskilled sector for the local youth due to the proposed expansion.

Sri Bijan Ghosh, Banskopa wanted to know about the strategy taken to control the pollutant for the proposed project.

Sri Bholu Murmu, Banskopa, Sri Banamali Ghosh, Banskopa, Smt. Rajlakshmi Roy, Banskopa & Smt. Jaba Das, Banskopa asked the questions on the safety measures to be taken for the contract labours, the community development program, tree plantation program & organizing Health Camps respectively.

Sri Rabindranath Das, Banskopa, Sri Angad Ghosh, Banskopa & Sri Bidhan Majhi, Banskopa wanted to know about solid waste management, storm water management & developing the concrete the Roads inside the Plant respectively.

Mr. Bireswar Mondal, President of the Labour Union and Zonal Secretary discussed various issues related to the employment opportunity of the educated local youths, community development, pollution control, etc. He also appreciated the participation of a number of women which really signifies their concern about the industrial development. He has praised the initiative taken by JBIL related to fugitive dust pollution & reuse of waste water but criticized the same contributed by others located both side of the G.T.Road. In this context, he has requested the Pollution Control Board to take proper measures to keep control on the same.

Mr. Janardan Chatterjee, Sabhapati, Kanksa Panchayat Samity supported the industrial development but at the same time he suggested to protect and preserve environment. He also requested the Company to properly utilize the budget allocated for pollution control measures.

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Sri S. Narayan, Senior Environmental Engineer, WBPCB opined on the fact that, while finalizing the EIA and EMP, the PP should incorporate the outcomes of the opinions of the attendants of this public hearing. In addition of all these, he also insisted on the fact that, the project proponent should consider the following points while finalization of the EIA-EMP—

- Rainwater harvesting scheme & watershed management plan to be indicated in the layout map.
- Automatic ambient air quality monitoring stations should be installed.
- Impact of emission from proposed expansion should be estimated considering all proposed sources like MBF, Pellet, EAF, IF, Sinter, Beneficiation, lime kiln & rolling mill.
- Temporary storage area for solid waste should be shown in the layout map. Measures should be taken to control the fugitive emissions from the storage areas.
- No of fields for the ESPs & specifications of the dedicated bag filters should be mentioned.
- Green belt development should be done in consultation with the State Forest Department over 33% of the project area.
- Side suction systems for the induction furnaces should be installed
- Induction furnaces should be operated with at least 65-70% sponge iron. For each induction furnace, daily charge should not exceed 10.
- The new ambient air quality standard should be duly considered.

Sri S. K. Sachan, VP & Unit Head of Jai Balaji Industries Limited-Unit –III informed that out of 352 people, the JBIL Management has already recruited 290 persons & the rest will be considered in due course of time for expansion. He has also informed that JBIL is already providing with adequate safety equipments to all categories of employees which will further continue in future and around 10,000 plants have already been planted till date to cover the 3 layers & the extended work is under progress. He has also appreciated the questions raised during hearing mentioned above and assured that they would take all possible measures for maintaining the Environmental Norms. They have also assured that they would address all the issues mentioned above and incorporate the same while finalizing the EIA and EMP.

The project proponent has also informed that adequate control measures are in place & effectively working to capture various pollutants. All new pollution control equipments for expansion are selected for more efficient guarantee norms to ensure in compliance with the WBPCB standards. The company has already organized a number of Health Camps, which will continue in future also. A Pond is already constructed in south-east corner of the Plant to store this water for re-use within JBIL Plant. This will also help us to reduce the fresh water requirement for the process and the construction of concrete road is under progress as per sanction.

Sri Biswajit Datta, Additional District Magistrate, Asansol appreciated the proposal taken by M/s Jai Balaji Industries Limited during the public hearing and expressed his hope that the expansion project would be implemented as per the commitment made by the proponent and would be maintained in such a manner that the unit would comply with the environmental norms.

In general, the public present in the hearing welcomed the expansion project provided the PP incorporates all the pollution control measures proposed by the Project Proponent. Finally, Sri Biswajit Datta, Additional District Magistrate, Asansol concluded the session with vote of thanks.

Sd/-  
Sri S. Narayan,  
Senior Environmental Engineer  
West Bengal Pollution Control Board

Sd/-  
Sri Biswajit Datta,  
Additional District Magistrate, Asansol  
Government of West Bengal