

**PROCEEDINGS OF THE PUBLIC HEARING FOR THE PROPOSED 4X100 TPD DRI KILN FOR PRODUCTION OF 1,20,000 TPA SPONGE IRON; 4X12T INDUCTION FURNACES & MATCHING CCM FOR PRODUCTION OF 1,45,000 TPA STEEL BILLETS; ROLLING MILL FOR PRODUCTION OF 1,40,000 TPA SMALL & MEDIUM STRUCTURAL; AND 22 MW CPP (14 MW FROM AFBC & 8 MW FROM WHRB) AT VILLAGE: JAMDOBA, PO: BANKATI, PS: KANKSA, DIST: BURDWAN, WEST BENGAL, PROPOSED BY M/S JAWALA STEELS PVT. LTD HELD ON 18.08.2009 AT 11:00 HRS. IN THE MEETING HALL OF KANKSA PANCHAYAT SAMITY, DIST: BURDWAN, WEST BENGAL**

M/s Jawala Steels Pvt. Ltd submitted an application to West Bengal Pollution Control Board for conducting Public Hearing for the proposed 4x100 TPD DRI kiln for production of 1,20,000 TPA sponge iron; 4x12T induction furnaces & matching CCM for production of 1,45,000 TPA steel billets; rolling mill for production of 1,40,000 TPA small & medium structural, and 22 MW CPP (14 MW from AFBC & 8 MW from WHRB) at village: Jamdoba, PO: Bankati, PS: Kanksa, Dist: 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, West Bengal Pollution Control Board conducted the Public Hearing on 18.08.2009 at 11:00 Hrs. at the Meeting Hall of Kanksa Panchayat Samity Office, Dist: Burdwan, West Bengal, after observing all formalities. 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 of Sri Biswajit Datta, Additional District Magistrate, Asansol who also presided over the hearing. He requested the project proponent to deliver their presentation and requested the audience to raise their queries after the presentation is over.

Mr. P. K. Mukherjee, 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, during his presentation, covered the topics about the project details, plant layout map with rainwater harvesting schemes, process flow diagram, land usages for the total 30 acres of land, 2.5 acres of temporary dumping area for solid wastes, raw material details, total 2110KLD water requirement from rivers Ajoy & Kunur, investment of Rs. 11 crores for EMP out of total 270 crores investment, diagram for APC devices, possibility of direct & indirect employment, environmental monitoring team, corporate social responsibility for local development. The results for the incremental concentration of the pollutants of the air due to cumulative impact of the three units, proposed by the same project proponent in the same location are also shown.

Sri Biswajit Datta, Additional District Magistrate, Asansol requested the audience to raise their questions and/or opinions, if any.

Sri Tarashankar Chatterjee, Sri Manas Mondal, Sri Sagar Ruidas, Sri Sannasi Hasda of village Bankati & Smt. Mungli Hembrom of village Andhasuli welcomed the project and expected employment generation due to setup of the project.

Sri Ramprasad Mukherjee welcomed the project and expected rapid growth of the locality. He appreciated the active field study of the project proponent.

Sri Ajit Ghosh, Upa-Pradhan of Bankati gram Panchayat welcomed the project and stated that the proposed project would improve the socio-economic conditions of the locality. He insisted on the active participation of the tribal ladies in the proposed project.

Sri S. Narayan, Senior Environmental Engineer, WBPCB advised for the installation of efficient air pollution control system for controlling the emissions from the kilns. He also 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. He also insisted 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 as well as the following points—

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- The cumulative impact on air quality considering the existing industrial activity and also simultaneous proposed similar activities in adjacent premises should be included in final EIA-EMP.
- Prior permission from competent authority and quantity of river water is required
- Copies of MOU for utilization of fly ash & bottom ash with local entrepreneur is required
- Ash handling, char transport & char storage process details are required
- 100% utilization of char for power generation in CPP should be targeted
- Measures for controlling the fugitive emission should be specified
- Green belt development should be done in consultation with the State Forest Department over 33% of the project area
- Standby arrangement for waste gas cooling (GCT or Recuperator) for rotary kilns should be made.
- Side suction systems for the induction furnaces should be installed
- For each induction furnace, daily no of charge should not exceed 10.
- The no of kiln should be such that 100% char utilization is possible through operating FBC boiler
- Induction furnaces should be operated with at least 65-70% sponge iron

Sri P. K. Barai, Scientist, WBPCB suggested the effective storm water management system for the proposed project. He also insisted on maintaining the water reservoir within the factory premises and advised to plant the sustainable saplings for the green belt. He has also advised for the plantation of fruit bearing trees in an organized & planned way.

The project proponent appreciated the issues 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. He assured further that they will consider the issues on green belt development & investment on EMP.

Sri Biswajit Datta, Additional District Magistrate, Asansol appreciated the proposal taken by M/s Jawala Steels Pvt. Ltd. during the public hearing and expressed his hope that the 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 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