

**PROCEEDINGS OF THE PUBLIC HEARING FOR THE PROPOSED EXPANSION PROJECT BY INSTALLATION OF 60 TPD CUPOLA FURNACE, 2x12 MT INDUCTION FURNACE WITH 20.5 MW CAPTIVE POWER PLANT AT MOUZA: MOSLIYA, VILL: GOURANDI, DIST: BANKURA, PIN-722102, WEST BENGAL, PROPOSED BY M/S CONCAST BENGAL INDUSTRIES LTD. HELD ON 12.08.2008 AT THE JUNEVEDIA GRAM PANCHAYAT OFFICE AT VILL: HARIALGARA, PO: JUNEVEDIA, PS: BANKURA SADAR, DISTRICT: BANKURA, WEST BENGAL.**

M/s Concast Bengal Industries Limited submitted an application to West Bengal Pollution Control Board for conducting Public Hearing for expansion project by installation of 60 TPD Cupola Furnace, 2 x12 MT Induction Furnace with 20.5 MW Captive Power Plant at Mouza: Mosliya, Vill: Gourandi, Dist: Bankura, PIN-722102, 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 after observing all formalities held the Public Hearing on 12<sup>th</sup> August, 2008 at 11:00 hrs at the Junebedia Gram Panchayat Office at Vill: Harialgara, PO: Junebedia, PS: Bankura Sadar, District: Bankura, West Bengal. The 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. Bhattacharya, Environmental Engineer, Durgapur Regional Office, WBPCB. He explained about the EIA notification. He also requested the ADM (G), Bankura to preside over the hearing. Sri Gourpada Sen, Additional District Magistrate, Bankura, welcomed the audience & presided over the hearing. He insisted on the fact that the discussion should cover the subjects regarding the guarantee of employment & industrial pollution. Then he requested the project proponent to deliver their presentation.

Ms. Sayantani Som welcomed the audience on behalf of the project proponent and explained the activity of the proposed unit through PowerPoint presentation. In the presentation, the project proponent covered the topics regarding air pollution, water pollution and land usage. The project proponent submitted that they would install one 60 TPD Cupola Furnace, 2x12 MT Induction Furnace and Captive Power Plant. During presentation, it was made clear to the unit that, proposed power generation from existing unit is 4 MW and industry has proposed to generate 20.5 MW in total. So for the generation of remaining 16.5 MW power [20.5MW-4MW] through AFBC boiler, they will have to consume more char & coal as compared to 12.5 MW AFBC. Hence EIA report has to be modified accordingly. For abatement of air pollution they proposed wet scrubber for cupola furnace, bag-filter for induction furnace and ESP for AFBC boiler & WHRB as the APC devices. The industry proposed Rain Water Harvesting to minimize the groundwater consumption. Solid waste (dolo char) generated from sponge iron plant would be reused in the AFBC boiler. Ash from AFBC boiler would be sold to the cement-manufacturing units.

Sri Asit Karmakar Ex-Pradhan, village Bonkati informed the audience that since 2002 villagers are suffering from black smokes due to the setup of sponge iron industries. However, the situation is under partial control due to the intervention of regulatory bodies. He also told about the complaint from "Panja" villages and surrounding villages as it affects the agriculture. He requested the district administration to provide irrigation facility & drinking water and to maintain good road conditions.

Sri Debashis Dhabal, village Katjuridanga insisted on agricultural development along with the industry setup. He informed that the common people have the misconception of skin diseases due to pollution with the setup of industries.

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Sri Monohar Attha, Vill: Salbani requested the proponent to assist in the public health checkup programs. He also requested the district administration for proper maintenance of good roads.

Sri Asit Bagdi, vill: Sitaladihi stated that requirement of unskilled manpower is informed by the industries to the local people, while requirement of skilled manpower is not informed. He requested the unit to follow the environmental laws and to provide training & employment of villagers at nearby villages.

The Sri Ram Jha, on behalf of project proponent assured that they would install pollution control system as proposed and would have proper operation and maintenance scheme in place, so that the emission performance would be satisfactory.

Sri Gourpada Sen, ADM (G), Bankura appreciated the proposal presented by M/s Concast Bengal Industries Limited 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 all the public present in the hearing welcomed the project incorporating all the pollution control measures proposed by the Project Proponent. Finally Sri Gourpada Sen, ADM (G), Bankura concluded the session with vote of thanks.

Sri Sudip Bhattacharya,  
Environmental Engineer,  
Durgapur Regional Office,  
West Bengal Pollution Control Board

Sri Gourpada Sen  
The Additional District Magistrate (G),  
Bankura, Government of West Bengal