

PROCEEDINGS OF THE PUBLIC HEARING FOR THE PROPOSED COKE OVEN PLANT (1,50,000 TPA) AND WASTE HEAT RECOVERY POWER PLANT (12 MW) AT ALICHAK, PO-KHANJANCHAK, HALDIA - 721602, DIST. - PURBA MIDNAPORE, WEST BENGAL PROPOSED BY M/S. ENNORE COKE LIMITED, HELD ON 08.07.2008 AT THE OFFICE PREMISES OF THE ADDITIONAL DISTRICT MAGISTRATE, HALDIA, DIST. - PURBA MIDNAPORE, WEST BENGAL

M/s. Ennore Coke Limited submitted an application to West Bengal Pollution Control Board for conducting Public Hearing for the proposed Coke Oven Plant (1,50,000 TPA) and Waste Heat Recovery Power Plant (12 MW) at Alichak, PO - Khanjanchak, Haldia - 721602, Dist. - Purba Midnapore, 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 from the State Environmental Impact Assessment Authority (SEIAA), West Bengal, after conducting Public Hearing.

Accordingly, West Bengal Pollution Control Board after observing all formalities, held the Public Hearing on 08th July, 2008 at 12 noon at the office premises of the Additional District Magistrate, Dist. - Purba Midnapore, Haldia, 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 Srikumar Taraphder, Additional District Magistrate, Purba Midnapore, Haldia who presided over the hearing. Dr. T. K. Gupta, Chief Engineer, WBPCB explained about the provisions of the above stated MoEF Notification. The ADM then requested the Project Proponent to explain the details about the proposed project for discussion among the panel members and others present in the hearing.

Sri Rajagopal, Director, Ennore Coke Limited, presented the background of the company. He also explained the importance of Haldia and the reasons for selection of the project site. He stated that the proposed plant will be Non-Recovery type Coke Oven with Heat Recovery option followed by Waste Heat based power generation. The Coke Oven will be operated under negative pressure so that emissions will be controlled and there will be no haze effect.

Sri T. K. Pradhan, General Manager, Ennore Coke Limited, then explained about the project details through Power Point presentation emphasizing on the likely environmental impacts arising out of the same as well as the proposed pollution abatement measures to be taken by them. He mentioned that stamp charging technology will be used instead of top charging system. This system has less pollution potential from emission as well as effluent generation point of view. This system will avoid generation of volatile matters. Out of 25 acres of land area, 8 acres will be developed as Green belt. Water supply will be provided by Haldia Development Authority. There will be no discharge of wastewater from the plant. He also mentioned the Corporate Social Responsibility plans of the proponent.

During the discussion the panel members and the others present in the public hearing made queries / suggestions with respect to the proposed project, which are noted below :

Sri Dipanjan De, BDO, Sutahata welcomed the proposed project with all the commitments made by the PP during their presentation. He expressed concern about transportation of waste materials.

Sri Krishnendu Patra, Sabhapati, Sutahata Panchayat Samiti, wanted to know whether wastewater will be generated from the proposed Coke manufacturing activity which may pollute River .

Sri Gautam Chakraborty, Special Officer Land, HAD, welcomed such project. He emphasized that the industry should extend social benefits to the local community.

Sri Saptarshi Datta & Sri Subrata Pal, representatives M/s. MCCPTA, mentioned that their unit is located in the nearest vicinity of the proposed industry. They are mainly concerned about the following issues :

- Possibility of dust generation from the proposed activity.
- Major chemicals to be handled.
- Major Air Pollution Control Devices to be installed for controlling air pollution.
- Firefighting arrangements.
- Dust suppression measures.

They have requested the PP to address adequately the above mentioned issues.

The General Manager, DIC, Purba Midnapore, emphasized the need for organizing training schemes for local people and service sector to ensure better employment opportunities for micro-enterprises.

Sri Chandan Kumar Jana, Sabhapati, Haldia Panchayat Samity, and Sri Swapan Kumar Deb, Joint BDO, Haldia, welcomed the project maintaining proper environmental norms.

Sri P. K. Roy, Sr. Environment Officer, Dept. of Environment, Govt. of West Bengal, mentioned that the PP should take adequate measures for controlling emission during withdrawal of coke from oven.

Dr. Dr. T. K. Gupta, Chief Engineer, WBPCB, mentioned that adequate measures should be adopted to eliminate fugitive emission during transportation of raw materials and finished product. He also emphasized the need for covered storage yard for raw materials as well as finished product. He expressed that the emission norms for particulate matter of 100 mg/Nm³ will be applicable for the proposed industry and also mentioned that PP should provide adequate arrangement for emission control system for the Coke Ovens.

On behalf of the project proponent Sri Sri T. K. Pradhan appreciated the various issues expressed by different participants and welcomed the suggestions. He indicated that the PP will address all the above stated issues while finalizing the environmental management plan. He mentioned that covered storage yard will be provided for storing of raw materials and finished product and there will be no use of

chemicals. Adequate firefighting arrangement and training programme for local people as per requirement will be provided. There will be no solid waste generation and discharge of wastewater. He also mentioned that there will be no possibility of volatile matter emission once proper coking is over and they are also in the process of obtaining CDM benefits. They have also mentioned that arrangements for rainwater harvesting will be made within the factory premises.

The Additional District Magistrate, Haldia, Dist. - Purba Midnapore, emphasized that all possible measures should be ensured by the Project Proponent towards the mitigation of all environmental hazards and various points raised by the public present in the hearing. In general the public present in the hearing welcome the project incorporating with all the pollution control measures and corporate social responsibility programmes proposed by the Project Proponent.

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(Dr. T. K. Gupta)
Chief Engineer - I,
WBPCB

____sd/-_____
(Shri Srikumar Taraphder)
Additional District Magistrate,
Haldia, Dist. - Purba Midnapore