

PROCEEDINGS OF THE PUBLIC HEARING FOR THE PROPOSED 30 KLD GRAIN BASED DISTILLERY UNIT AT MOUZA – AMTORE & DHATARA, VILLAGE: DHATARA, PO: AGUIBARI, DIST: PURULIA, WEST BENGAL PROPOSED BY M/S DAY NIGHT BEVERAGE PVT. LTD. HELD ON 24.02.2009 AT 11:00 HRS IN THE COMMUNITY HALL OF THE OFFICE OF THE RAGHUNATHPUR-I PANCHYAT SAMITY/ DEV. BLOCK AT RAGHUNATHPUR, DISTRICT: PURULIA, WEST BENGAL

M/s Day Night Beverage Pvt. Ltd. submitted an application to West Bengal Pollution Control Board for conducting Public Hearing for the proposed 30 KLD grain based distillery unit at Mouza – Amtore & Dhatara, Village: Dhatara, PO: Aguibari, Dist: Purulia, 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 24.02.2009 at 11:00 hrs in the Community Hall of the office of the Raghunathpur-I Panchyat Samity/ Dev. Block at Raghunathpur, District: Purulia, 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 Somnath Narayan, Senior Environmental Engineer, WBPCB. He explained about the EIA notification. He also requested Sri Narayan Chandra Samanta, Additional District Magistrate (Dev), Purulia to preside over the hearing. Sri Narayan Chandra Samanta, Additional District Magistrate (Dev), Purulia 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.

The technical representative of the project proponent (PP) 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 process description, water requirements, green belt development, captive power generation by coal/rice husk/bagasse fired boiler, zero effluent discharge & zero solid waste discharge due to generation of DDGS as by-product, corporate social responsibility, during the presentation. He has mentioned about 300m³/day of process wastewater would be subjected to decantation, followed by evaporation. However, he has not mentioned the specific process of attaining the stage of 'Zero Discharge'.

Sri Nityananda Mukherjee, on behalf of the project proponent described the project, pollution control measures to be taken, installation of dust collector & bag filters as the APC devices. He also said about the reuse of the treated effluent, rain water harvesting, green belt, regular monitoring of air quality, control of noise pollution & mitigation measures, risk management, medical & other facilities for the workers, arrangement of training & other facilities for the three nearby villages, namely, Dhatara, Amtore & Salunchi, as corporate social responsibility.

Additional District Magistrate (Dev), Purulia requested the audience to raise their questions and/or opinions, if any.

Sri Satyaban Mudi of village Dhatara, Sri Sobhakar Mondal of village Gopalchak, Sri Habul Mudi of village Dhatara, Sri Bikash Mondal of village Lakshmanpur and Sri Baburam Mandi of village Nureddi welcomed the setup of the proposed project with proper pollution control system and expected employment generation for the local people.

(Contd.)

Sri Ashish Mukhuti, member, Raghunathpur Panchayat Samity requested the project proponent to extend the corporate social responsibility program to the nearby villages in addition to the three villages mentioned also wanted to know the duration of the CSR, whether it is short term or long term program. He wanted the PP to ensure the measures to control the air and water pollution. He has mentioned about the non-operation of the APC devices of some nearby sponge iron factories.

Md. Javed Ali of village Lakshmanpur expected no pollution problem would arise if the control measures would be taken properly. He has also mentioned about the non-operation of APC devices in Nethuria area.

Sri Somnath Narayan, Senior Environmental Engineer, WBPCB asked the PP how it is possible to attain the Zero Discharge stage for a beverage unit. As the unit could not explain how to achieve the 'Zero Discharge' stage, the unit is advised to adopt the conventional effluent system as followed in the distilleries. In this connection, he has also advised to follow the guideline for the treatment of the industrial effluent mentioned in the Comprehensive Industry Document Series (COINDS) of Central Pollution Control Board on the Fermentation Industries.

Moreover, he has advised to include the following points while finalizing the EIA and EMP —

- Detailed withdrawal & treatment facilities of 190m³/day of make-up water from river Damodar
- Water balance diagram showing the clear distribution of total 450m³/day circulation water
- Spent wash treatment and recycling details
- Details working procedures of the Cross Flow Membrane (CFM) technology and UASB
- Specific proposal to attain 'zero Discharge' stage
- Expected characteristics of the effluent streams before treatment and after treatment

Sri Anil Kumar Mehta, vice president of the unit assured that local people would be considered for employment in the unskilled sector. He 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.

Sri Narayan Chandra Samanta, Additional District Magistrate (Dev), Purulia appreciated the proposal presented by M/s Day Night Beverage 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. He emphasized that the commitment made by the Project Proponent was to be kept in letter & spirit, and the welfare of the local people was primary. He also pointed out that the PP must take full responsibility of any effects of its project on the surrounding areas. In general, the public present in the hearing appreciated the need of more industrial activity incorporating all the pollution control measures.

Finally, Sri Narayan Chandra Samanta, Additional District Magistrate (Dev), Purulia concluded the session with vote of thanks.

Sd/-
Somnath Narayan
Senior Environmental Engineer
West Bengal Pollution Control Board

Sd/-
Narayan Chandra Samanta
Additional District Magistrate (Dev), Purulia
Government of West Bengal