

**MINUTES OF THE PUBLIC HEARING MEETING HELD ON 05.11.2008 AT 11.00 AM AT M/s. BASUDHA UDYOG PRIVATE LTD. THANDALACHERY VILLAGE. GUMMIDIPOONDI TALUK. TIRUVALLUR DISTRICT FOR EXPANSION OF EXISTING COKE OVEN PLANT AND INSTALLATION OF A 12 MW POWER PLANT PROJECT PROPOSED BY MIS BASUDHA UDYOG PRIVATE LTD.**

Present:

Thiruvallargal:

1. Dr. Rajendra Kumar, LA.S., Senior District Collector, Tiruvallur District
2. S. Charles Rodriguez, M.Tech., District Environmental Engineer 1NPCB, Tiruvallur District.

The Public hearing meeting was held for the following proposed project

Mis Basudha Udyog Pvt Ltd,  
Expand Coke oven Plant &  
Proposed Install 12 MW Power Plant,  
Thandalachery Village,  
Gummidipoondi Taluk, Tiruvallur District.

At the outset the District Environmental Engineer, TamilNadu Pollution Control Board welcomed the Senior District Collector, Tiruvallur District, and Revenue Divisional Officer, Gummidipoondi, Thasildhar Gummidipoondi, panchayat President, and the Public. He requested the project Proponent to explain the salient features of the Project and also requested the public to offer their views after the presentation.

Proponent / Consultant explained about the proposed project as follows.

The unit has proposed to expand the existing Coke oven Plant within the premises of the existing facility. The total land area existing at present is 24.64 Acres. No additional land is being procured for this. The expansion consists of increasing the Coke oven Plant Capacity from 72,000 TPA to 1,58,760 TPA by installing additionally battery and also establish a 12 MW power plant using WHRB using the most eco friendly process of non recovery coke oven.

The proponent explained in detail the various control measures and impact mitigation.

The Co-generation plant will make use of the waste heat from non recovery coke oven plant is recovered by raising steam in boilers and to generate 12MW of power, thus result in better utilization of waste. Over 80% of the heat is utilized directly for coking the coal mass. Balance 20% of exhaust gases pass through cavity in wall and

go below sole level refractory to heat coal indirectly. i.e., through thermal conduction. Exhaust gases can be effectively utilized for power generation also.

High efficiency Electro static precipitator (ESP) will be provided along with stack. Further dust extraction and suppression system will be provided in coal handling plant. Coke oven plant shows large reduction in green house gases as per Kyoto protocol. The only source of waste water from the process is water from quenching. This is collected in a series of settling tanks and re-used. The plant works on the concept of zero discharge. Green belt will be developed all around the plant area.

After the presentation, the public were invited to offer their views.

Mr. K.Mani, a public from Thandalachery Village.

The Industry is functioning smoothly, and we have no problems. They have helped our village giving the employment and not only that they have been with us like a family.

Mr.Venkatajala pathy. Gummidupoondi.

He welcomed the project. He requested the project proponent to infof11 about the employment opportunity, community development activities and existing road maintenance.

Reply - Proponent.

The local people here know the community activities being undertaken. Employment will given to by 30 Nos.of local people. The unit has tie up with near by unit MIs. TCP Ltd. (Coal based power plant) to maintain the existing road.

Mr. V asudevan, a public from Thandalacheri village,

He welcomed the project. He requested to give job priority to the local people.

Reply - Proponent.

Assured that job opportunity will be given to the local people.

Mr. Ravi,Gummidipoondi,

He welcomed the project. Further he stayed that no job oppoumity was given to the local people in the previous projects and he requested the project proponent shall give the job opportunity to the local people in this proposed project.

Reply - Proponent. Assured that job opportunity will be given to the local people as per the requirement based on their skills.

*The Revenue District officer:* He expressed that the Industry to give some reservation for job opportunity to the local people in Technical, Non Technical and Administrative sides. So as to run the unit smoothly and local people also get benefits.

The senior District Collector: He has instructed

The proprietor of the Industry to give employment priority to the local people in addition to the existing employment. He stated that the project as it will help the State in meeting the ever increasing demand for additional power. The project will induce local development. And also he said that the unit shall adopt latest technologies to minimize the pollution level and the unit shall follow all pollution control norms to protect the environment. The meeting came to the end with vote of thanks by the Thasildhar, Gummidipoondi.

District Environmental Engineer  
Tamilnadu Pollution Control Board  
Tiruvallur District

Senior District Collector  
Tiruvallur Distirct