

**PROCEEDINGS OF THE PUBLIC HEARING CONDUCTED FOR THE PROPOSED
UNIT OF M/s. J.R.METAL CHENNAI LIMITED, PERIAPULIYUR VILLAGE,
GUMMIDIPOONDI TALUK, TIRUVALLUR DISTRICT**

Date: 29.07.2009

Time: 11.00 Hours

Venue : Project Site, Periapuliyur Village.

The Public Hearing organized to get the views of the public, in respect of the proposed unit of M/s. J.R. Metal Chennai Limited, for the setting up of an induction furnace with two numbers of 25 Tons capacity crucibles to manufacture 0.1 Million Tons per Annum of Steel Billets and to convert the same in to re-rolled steel products with re-rolling mill, was held at the project site, Periapuliyur village, Gummidipoondi Taluk, Tiruvallur District. The District Revenue Officer, Tiruvallur chaired the Public Hearing proceedings and assisted by the District Environmental Engineer, TamilNadu Pollution Control Board, Tiruvallur.

The District Environmental Engineer explained the purpose of the meeting. District Revenue Officer welcomed the gathering and requested the public to make use of this opportunity to express their views, and requested the project proponent to present the salient features of the project and the summary Environmental Impact Assessment Report.

Thiru. Palani, Consultant to the project informed that M/s.J.R.Metal Chennai Limited has proposed to set up a an Induction Furnace with two crucibles of 25 Tonnes capacity each, to produce 0.1 Million Tonnes per Annum of (0.1MTPA) of steel Billets and Rolling Mill to convert the billets in to various re-rolled products such as bars etc., at Periapuliyur village, Gummidipoondi Taluk, Tiruvallur District, over an area of 15.78 Hectares, using steel and steel scrap, sponge iron, ferro-silicon and ferro-.manganese as raw materials and furnace oil as fuel. He stated that furnace oil is chosen as fuel, even though it is costly comparing to coal, to avoid pollution. He informed that the water requirement of 10 KLD (Kilo Litres per Day) will be met from ground water sources and the power requirement of 13 MW(Mega Watts) will be drawn from the TamilNadu Electricity Board grid. He added that the quality of the soil and ground water were tested and found to be not suitable for irrigation purposes.

The consultant briefed the manufacturing process. He stated that the raw materials will be charged in the crucibles, melted using electrical energy and poured in the continuous casting machine to get billets, the billets re-heated in the re-heating furnace using furnace oil as fuel, and then drawn in the rolling machine to get re-rolled products such as steel bars etc., He informed that the water used for cooling will be recycled and as such there will not be any waste water (effluent) from the process and stated that the emission from the melting crucibles and the re-heating furnace will be passed through scrubbers to control the air pollution and the clear air will be let in to the atmosphere through stacks. He further informed that water sprinkling arrangements will be provided to control dust and to avoid fire accidents, and materials handling will be carried out in a closed shed to avoid spreading of dust emission.

The consultant also informed that the slag generated from the melting and scales from re-rolling operations will be used to fill low lying areas and the unit is having adequate land for the same. He added that the level of pollutants in the ambient air in the study area is very low at present , and the level of the values predicted after the project is commissioned will also be well within the norms prescribed. It was pointed out that the company has already planted and maintaining about 24000 Eucalyptus trees within their premises over 15 acres of area. He informed the mass that the project will generate direct and indirect employment and the company will provide training for employment to the communities, adopt a hamlet to improve its infrastructure and conduct free eye camps in near by villages;

ensure safety and health of the workers by suitable training and providing personal protective devices. It is also stated the quality of the environment will be monitored periodically.

The District Revenue Officer requested the public to express their views and concerns about the proposed project.

Thiru V.Anandhan, Periapuliyur Village welcomes the process of obtaining the views of the public and informed that the land in that area is barren and more than 100 people from the village were benefitted in the site development activities and wanted that job opportunities be provided in the industry to local people, based on their skills. He wanted that the project to be implemented with adequate control measures to ensure that no pollution is caused.

Thiru Narayanan Singh, Director of the company informed that job opportunities will be provided depending on the skills of the people.

Thiru Mahendran, Periapuliyur Village stated that the lands were once arable and ground nut was cultivated in that area, and the site development works could have been carried out through contractors who in turn utilized the local people as coolies and wanted that the adverse impacts of the project and mitigation measures to be informed.

Thiru Palani, Consultant replied that the proposed industry is not for manufacturing sponge iron; but only a melting furnace and re-rolling mill to produce steel bars etc., which will not cause adverse impacts to the environment. He also pointed out furnace oil is proposed as fuel for re-heating furnace, even though it is costly, with a view to reduce pollution.

Tmt. Kaviarasi, Periapuliyur Village informed that they were given opportunity by the company to work in the site development and wanted their children be given employment opportunity in the industrial plant. She wanted the operation of the company be carried out without causing any adverse impact to the public and informed that the company has paid better wages to them during site development.

Tmt. Lakshmi, Periapuliyur Village stated that they are land less agricultural labourers and the men folk are forced to go other places in search of job and wanted the company to create job opportunities.

Tmt. Vimala, Periapuliyur Village stated that they get agriculture works only if the monsoon sets in time and wanted the company to create job opportunities.

Thiru Ramesh, Periapuliyur Village said that it is the first industry proposed in this village and hence welcoming the project and the industry to be operated without causing pollution. He expressed that the roads should not get damaged due to the likely heavy vehicular traffic and wanted the road condition to be improved, company to assist for the development of the village and employment be provided.

Thiru Narayanan Singh, Director of the company assured that the road condition will be improved.

Thiru Anbazhagan, Periapuliyur Village wanted to know how many people will get employment opportunities and how many from the local area, as all industries are employing workers from other states also.

Thiru Narayanan Singh, Director of the company replied that direct employment will be provided to 25 to 50 people from local area based on their skills.

Tmt. Punithavalli Venkatachalapathi, Chairperson, Gummidipoondi Panchayat Union wanted that the company to provided job opportunities based on the skills of the people, come forward to improve the road condition and to help the school children. She complimented the company for paying better wages to the workers during site development.

The contents of the meeting were explained to the participants of the meeting in the vernacular language(Tamil).

The meeting came to an end after thanking the participants by the District Revenue Officer.

District Environmental Engineer
TamilNadu Pollution Control Board
Tiruvallur

District Revenue Officer
Tiruvallur District
Tiruvallur

To
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