

PROCEEDINGS OF THE PUBLIC HEARING CONDUCTED FOR THE PROPOSED INDUSTRIAL PARK BY STATE INDUSTRIES PROMOTION CORPORATION OF TAMILNADU LIMITED AT THERVOYKANDIGAI VILLAGE, GUMMIDIPOONDI TALUK, TIRUVALLUR DISTRICT

Date: 30.4.2010

Time: 11.00 Hours

Venue: Sri Srinivasa Mahal, Kavaraipettai, Gummidipoondi Taluk.

The Public Hearing organized to get the views of the public, in respect of the proposed Industrial Park by State Industries Promotion Corporation of Tamil Nadu Limited (SIPCOT) at Thervaikandigai Village, Gummidipoondi Taluk, Tiruvallur District was held at Sri Srinivasa Mahal, Kavaraipettai, Gummidipoondi Taluk, Tiruvallur District. The District Collector, Tiruvallur chaired the Public Hearing proceedings and assisted by the District Environmental Engineer, TamilNadu Pollution Control Board, Tiruvallur.

The District Environmental Engineer welcomed the participants and explained the purpose of the meeting. He informed that the Public Notice informing the conducting of the Public Hearing was published before one month through two news papers and added that SIPCOT will make a presentation on the project and the Environmental Impact Assessment study and after which the public can express their views which will be recorded and sent to the Ministry of Environment and Forests (MoEF).

The District Collector welcomed all the public and requested every one's co-operation for the smooth and peaceful conduct of the Public Hearing and requested SIPCOT authorities to make the presentation.

Thiru S. Vincent Packiaraj, Manager, SIPCOT informed that the proposed Industrial Park at Thervaikandigai Village will occupy 1127 acres. He stated that the proposed Industrial Park is not a Special Economic Zone; but proposed to be developed as an Industrial Park for domestic industries. He added that approach roads will be developed on the northern side of the project area from Poovalampedu and southern side of the project area from Soolaimeni which will benefit the public. He emphasised that the flow of storm water to the existing Lakes will not be blocked; but the storm water will be collected and taken to the Lakes, and as such the public need not apprehend that the project will affect water bodies. He pointed out that ground water will not be taken to meet the needs of the industry and the same will be met by Chennai Metropolitan Water Supply and Sewerage Board (Metro Water) through the desalination plant. Priority will be given to the local people in the employment opportunities and that a training centre will be established to train the local people and employment will be provided. He requested the public to co-operate in implementing the project. He then stated that a detailed study has been carried out by the Centre for Environment, Health and Safety, Annamalai University between December 2009 and March 2010, and the same will be explained.

Dr.Nehru Kumar, Director, Centre for Environment, Health and Safety, Annamalai University and consultant to this project made a Power Point presentation

in the Vernacular language. He informed the public that the Positive and Negative impacts of the project were studied in the past three months by the University and the facts are being presented. He stated that SIPCOT has proposed to set up an Industrial Park near Thervoykandigai Village in 1127 acres of land allotted by the State Government and without any encroachments. He displayed the map showing the access to the project site and the area earmarked for the identified beneficiary industries. He pointed out of the total project area 80% is earmarked for allotting to the industries, and the remaining 20% for developing infrastructure such as Roads, Green Belt Development including 100 acres for development of fodder. He informed that the industries located in the Industrial Park will not be permitted to discharge waste water and solid waste outside, and also to provide rain water harvesting facilities and each industry has to develop 30% of their total land area allotted as Green Belt. He pointed out that this clearance is only for developing the infrastructure for the Industrial Park, and not for the individual industries proposed and, that the industries has to get their individual clearances from the authorities as per the regulations. The land use map around the project site to a distance of 10km radius was presented and it was informed that a river and 64 ponds are located in the above area and informed that all these features have been presented in the map..

While describing the micro meteorology prevailed during the study period, he informed that the climate is typical sub-tropical Indian climate, representing high temperature and no rainfall was reported during the study. As regards the quality of air, it was stated that suspended particulate matter, sulphur di-oxide, oxides of nitrogen, ammonia and carbon monoxide were measured and found to be well within the standards prescribed.

Regarding the water quality, he informed that the water source is found to be limited and not in very good state. He added that ground water will not be drawn for the requirement of industries; but the same will be supplied by getting water from metro water. He informed that there is no possibility of any adverse impact to the soil and the ambient noise was found to be very low. He stated that there is no endangered species of flora or fauna present in the dry reserve forest found nearby.

It is also informed that the clear policy on the type of industries proposed to be allotted in the Industrial Park has been evolved and as per the above, no industry which requires large quantity of water, generating large quantities of waste water, discharging more emission or generating large quantities of solid waste will not be allowed to come up in the Industrial Park. Accordingly, he stated that the industry type such as Synthetic rubber based tyre industry, glass industry and engineering industries are proposed to be located in the Industrial Park. He informed the Public that so far, four industries namely, M/s. Michelin India Tamil Nadu Tyres P Ltd., M/s. Hunters Douglas India P Ltd., M/s. Harsha Exito Engineering P Ltd. and M/s. Harsha Float Glass P Ltd. are proposed to set up their industries in the above Park.

When he presented the table on the Impact, Review and Evaluation of the water environment, air environment, details of stacks, solid wastes generated, land environment, noise environment, human environment and biological environment, he

informed that direct employment opportunity will be provided for about 7500 people from these industries and the water requirement is assessed at 5000 litres per acre of land and accordingly, the water requirement per day will be about 45.00 Lakh litres and that the same will be obtained from the desalination plant of Metro water and supplied to the industries and no industry will be permitted to sunk bore wells and that the industries have to develop rain water harvesting and arrangements will be made to collect the storm water and make them to enter into the lakes. He informed the public that the contour surveys for the above work have already been carried out and the detailed engineering design is being worked out and made to convey rain water to lakes through pipe lines. He emphasized that no industry will be discharging their waste water outside the premises and the same will be treated by setting up suitable effluent treatment plant and the treated water will be recycled or reused. The water requirement for the four identified industries and their re-use options for the treated effluent was also presented. It is also stated that process emission from the industries is very less and the emission is predominantly from utilities such as boiler and diesel generators. He informed that most of the solid wastes likely to be generated from the above industries are recyclable and the hazardous waste generated, if any will be disposed through the Common Hazardous Waste Treatment Storage and Disposal facility located at Gummidipoondi and that the management of Hazardous Waste will not be carried out within the Industrial Park.

It is informed that 40m wide green belt will be developed in the periphery and green belt along roads and public places to a total extent of 44.97 acres, intensive fodder development in an extent of 100 acres and green belt development by the member industries to an extent of 274.04 acres (30% of their land allotted to them), totalling an area of 418.91 acres (37.17%) will be developed as greenery. In the social responsibility front, it was informed that the project will give direct employment to minimum 10,000 people, indirect employment to about 25,000 people. A medical health centre, an Integrated Sports Complex and Skill Development Training Centre will also be established. It is also informed that 16 encroachers will be provided with housing patta with house. He further stated that an emergency response centre and environmental cell will be established by SIPCOT to monitor the compliance of the industries.

The District Collector requested the public to express their views. He added that opportunity will be given to every one to express their views and requested them to inform their name and address first before expressing their views on the project.

Thiru N. Kuppan, Thervoy Kandigai village has informed that the site proposed in the Industrial Park is a livelihood of their village for the past 200 years and that the village comprising of 80% of scheduled caste community and majority of them are depending on agriculture as cultivators or agricultural labourers. He stated that Government have proposed the Industrial Park in the place, which is their livelihood and pointed out that the rain water in the proposed site is the source of water to their water bodies and the industrial park developed in this place will affect the agricultural activity. He added that the public in the village may not have the adequate technical qualification to get employment in industries and he stated that in the existing

industrial complex at Gummidipoondi, people from their villagers are not employed. He further informed that if the industries are developed and if water source is used for industries, the water source for their agricultural activity will be affected. He stated that he is not against the establishment of Industrial Park, but only opposing to set up the same in this location, and informed that they are willing to co-operate if the Industrial Park is set up in some other location

He also informed that adequate public notice was not given in 2007 and resolution to allow the setting up of industrial park was passed only with 58 people, forest was destroyed and their objections were rejected and the Hon'ble High Court also ruled that poramboke lands belongs to Government only. He stated that unless the villagers protect the land, there will not be any land. He asked when patta for housing site could not be issued in grazing land, how the same could be converted for setting up of industries. He pointed out that the land in which the project is proposed is their livelihood, and the same should be given to them. He informed that if their demand of giving back the land, which is their livelihood is not considered, they will resort to agitations.

In this regard, it was informed by SIPCOT representatives that there will not be any adverse impact to the water bodies and to the catchment areas and the storm water will be collected and drained in to the lakes by constructing storm water drains and arrangements will be made to convey the storm to the lakes for which contour survey has already been completed. It is also stated that Skill Development Centre will be established, training will be given to the youth and employment opportunity will be given.

Tmt. Kathammal, Thervoy kandigai village informed that they can cultivate their lands only if the rain water reaches lakes and grazing lands is not available now for the 2000 cattle in the village and because of that, cattle is destroying their plantations, resulting misunderstanding among the neighbours. She informed that after the proposal for the industrial park, the village has been divided. She stated that the existing paper companies is giving work to local people for a few days only. She stated that if the Industrial Park is established, the villagers will not get drinking water and even today, the villagers are facing water shortage. The industries are giving job opportunities only to the North Indians. She repeatedly emphasized the points that the villagers will be losing their livelihood, grazing etc.

Thiru Gauthaman, Thervoykandigai village informed that they are not against the Industrial Park. He stated that no public notice was issued prior to GO dt. 11.1.2002 and informed that the forest is their livelihood and at present to all communities, they are doing cultivation in 3000 acres of land twice in a year and forest is the sole source for their agriculture and cattle and requested to drop the proposal.

In this regard, Thiru Vincent Packiaraj, Manager, SIPCOT informed that fodder will be developed with the help of Agricultural Engineering Department in an extent of 100 acres of land and handed over to the Panchayat.

Tmt. Chandramma of Thervoy kandigai informed that forest gives every thing to them and their existence is because of the forest which is their livelihood, and will not leave the forest to the Government which is protected by them.

Thiru Rajamani of Thervoy kandigai, Reporter, Dalit Murasu informed that TAHDCO has given commercial pilot training to scheduled caste. However, they were not employed. He expressed his apprehension that the people will be cheated and no employment will be provided to the local people. He pointed that even if employment is given, only marginal works are given to locals. He wanted that necessary action to be taken to maintain equality in the society.

Thiru Kuppan of Thervoy kandigai stated that SIPCOT had already sunk 6 bore wells as against their promise of not drilling bore wells, and shown a video clip recorded in the cell phone. For this, Thiru Vincent Packiaraj informed that the said bore wells were drilled only for the purpose of developing fodder only and not for supplying water to industries. He also informed that the borewells were sunk as per the advice of Agricultural Engineering Department only.

Thiru Gauthaman of Thervoy kandigai stated that the industries will be constructing compound walls which will obstruct the natural flow of rain water. For this, Dr. Nehru Kumar informed that the industries will be providing rain water harvesting facilities to charge ground water in their lands and the rain water from the public areas and open areas will be collected and conveyed to the lakes.

Thiru Annadurai of Thervoy kandigai informed that forest is their only livelihood and wanted to know whether the project can be implemented without affecting the rain water reaching the lakes.

Thiru. Allimuthu of Thervoy kandigai informed that they are safeguarding the forest for the past 200 years which is their livelihood and they are well off only because of the forest. He stated that employment will be given only to the educated and the local company M/s. Reliance Paper has promised to give employment for the locals, but has not provided. She further added that they are only fighting to protect the forest which is their livelihood. For this, Thiru Vincent Packiaraj, Manager, SIPCOT informed that the proposed land for the industrial park is not forest area.

Thiru Giriraj of Thervoy kandigai informed that they are affected by the waste water of paper mills and the emission from these mills has caused headache and fever. He apprehended that even when the industries located at 2 km is causing problem, the industries in the Industrial Park will cause odour emission and dust will affect the students. He stated that because of bore wells sunk, water availability has decreased and if industries are established, they will be affected by pollution.

Thiru C.J. Paul of Thervoy kandigai informed that only trees are bringing rain and if the forest is destroyed, there will be no rain. He wanted that the forest shall not

be destroyed and be given back to them. He further informed that the forest has many rare species of fruits and animals such as deer.

Thiru Hari of Siruvathur village informed that as per the baseline study, the study area is unpolluted and setting up of industries without pollution is not practicable and hence, he informed that healthy life will be affected and hence opposing the project. For this, Dr. Nehru Kumar informed that industries which are complying with the rules of Pollution Control Board will alone be permitted.

Thiru Kumar of Thervoy kandigai informed that the decision to set up industrial park has already been taken and they met the CMD, SIPCOT four times and requested to abandon the project and stated that they are satisfied with their present living conditions and do not want to become rich. He further informed that the project site is not grazing land as claimed by SIPCOT, but only a forest. He pointed out that M/s. Suryans Paper Mills located two kilo meters away, has not given any employment to the locals. He further stated that the forest is only protected by his villagers and the project site is forest only.

Thiru Kasi of Thervoy kandigai informed that the forest was preserved by 300 families. Hence, they do not want the project to come up as they do not want the adverse impact of pollution. Thiru Vincent Packiaraj, Manager, SIPCOT informed that this issue has already been addressed.

An old lady from Thervoy kandigai informed that they were flourished because of the forest which is their livelihood and that they can cultivate, only if the lakes are filled by the rain water from the forest area. Thiru Vincent Packiaraj informed that the proposed site is not forest; but grazing lands and SIPCOT has proposed to hand over alternate lands to Government.

Thiru Kuppan of Thervoy kandigai asked if the project site is not forest, why Pollution Control Board is conducting the public hearing. He also stated this meeting is organized by Government to cheat them and hence said that they are walking out of the meeting. District Environmental Engineer informed that their views and the response are being recorded. No one have walked out and continued to participate in the further proceedings.

Thiru Balasingam, District Secretary, Viduthalai Siruthaigal Katchi (VCK) has informed that people resorted to agitation, as similar meetings were not held earlier and thanked for conducting the public hearing. He stated that any project should be people oriented, whereas now-a-days, projects have become money oriented. Nearly 1,18,000 acres of poromboke lands are available in Tiruvallur district which are encroached by powerful people which could be acquired for setting up industries. He also informed that the existing industries near Tiruvallur are not employing the local communities. Even if employed, they will be given job on contract basis only. He added that the Industries proposed in the Industrial Park will not employ dalits and lands are being given to foreign companies and added that Industrial Park need not be developed by destroying the forest and also wanted that to examine to change the location of the Industrial Park.

Thiru Anbu Dasan, General Secretary, Dr. Ambedkar Peravai informed that people of Thervoy kandigai are fighting for the past six months for their right on livelihood and public hearing should have conducted earlier. He stated that this Public Hearing is organized only to diffuse the objections of the public and further stated that the argument that the site is not forest is only to mislead the people and the establishment of Industrial Park will affect the livelihood of their people.

Ms. Madhumitha Datta, Besant Nagar, an NGO activist stated that the project site may not be classified as forest, but it is a thick forest area adjoining to the reserve forest. She informed that some of the Flora listed in the Rapid Environmental Impact Report does not really exist in the impact area. She further stated that the studies carried out only in the non monsoon season and the impact on water body could be ascertained only in monsoon. She stated that flooding may happen in monsoon and that the assurances given are not convincing. She further informed that the concerns about biological diversity and ecological sensitivity have not been addressed in the report.

Thiru Arul, National Alliance for People informed that the claim that the site is not forest is unfortunate and it was a forest area with rich herbs. He stated that loss of employment and loss of education due to the project is not addressed. He wanted to know whether soil test was carried out for which Dr. Nehru Kumar replied that soil test was carried out with samples collected in ten locations and the results are presented in the report.

Thiru Anbu Vendan, Federation of Makkal Iyakkangalil Thesiya Koottamaippu informed that they have given evidence in the Court with CD stating that forest is destroyed. He also stated that many valuable herbs were present in the forest.

Thiru Ilamaran of Thervoykandigai informed that after destroying the forest, lot of pollution happened and that the claim that the site is not forest is not correct. He pointed out that lake water was polluted by the effluent of paper mills.

Thiru Anbalagan of Thervoykandigai informed that the 1000 acres of land was protected by them for more than 50 years and the same was help ful to them for the grazing of cattle. He wanted that housing plot of 3 cents should be provided for the 500 families constructing houses without felling trees.

Thiru Saravanan of Chennai informed that because of industries in SIPCOT Complexes, water has been affected. Drinking water has been commercialised.

Thiru Gurunathan of Thervoy kandigai informed that grazing poromboke is only for rearing cattle and informed that people lost their peacefulness after the industrialisation in Gummidipoondi area and the same will also happen to them if the Industrial Park is established.

Thiru Kuppan of Thervoy kandigai informed that providing road facility, drinking water, construction of house, establishment of skill development centre are duties of the Government and it is now being provided because of the establishment of Industrial Park.

Thiru Parthiban, Viduthalai Siruthaigal Katchi has desired that public servants should create confidence among the public by their service.

The written representations of the public were received by the District Collector and handed over to the District Environmental Engineer.

Before concluding the meeting, the proceedings of the meeting was read to the participants in the vernacular language (Tamil) by the representative of Tamil Nadu Pollution Control Board.

The meeting came to an end.

District Environmental Engineer,
TamilNadu Pollution Control Board
Tiruvallur

District Collector,
Tiruvallur District
Tiruvallur

To

The Director (IA-III),
Ministry of Environment and Forests,
Government of India,
Parya Varan Bhavan,
CGO Complex, Lodhi Road,
New Delhi 110 003.

Statement of the issues raised in the Public Hearing Meeting held on 30.04.2010 for establishing the proposed Industrial Park by State Industries Promotion Corporation of TamilNadu Limited at Thervaikandigai Village, Gummidipoondi Taluk, Tiruvallur District.

Sl. No.	Issue Raised	Response/Comment of the proponent
01	Rain water in the proposed site is the source of water to their water bodies and the industrial park developed in this place will affect the flow of rain water into the water bodies and affect the agricultural activity.	Storm water drain will be constructed and arrangements will be made to convey the storm water to the water bodies for which contour survey has already been completed. As such there will not be any adverse impact to the water bodies.
02	The site for the proposed industrial park is forest.	The site for the proposed industrial park is not forest.
03	Public in the village may not have the adequate technical qualification to get employment in industries to be set up in the proposed Industrial Park.	Skill Development Centre will be established by SIPCOT. Training will be given to the local people and employment opportunity will be given.
04	Grazing lands is not available for the 2000 cattle in the village.	Intensive fodder development will be carried out in an extent of 100 acres of land and handed over to the Panchayat.
05	If the Industrial Park is established, the villagers will not get drinking water.	Ground water will not be drawn for supply to industries. Water will be supplied to industries from the water obtained from Metro Water. So drinking water availability will not get affected

The following issues raised are to be addressed by the proponent:

1. Inconsistency in the species of flora and fauna reported in the study area with other studies.
2. Impact during monsoon was not studied.
3. Loss of employment due to the establishment of Industrial Park not studied.

District Environmental Engineer
TamilNadu Pollution Control Board
Tiruvallur

District Collector
Tiruvallur

தமிழ்நாடு தொழில் முன்னேற்ற நிறுவனம் தேர்வாய்கண்டிகை கிராமம், கும்மிடிப்பூண்டி வட்டம், திருவள்ளூர் மாவட்டத்தில் அமைக்க உத்தேசித்துள்ள தொழிற்பூங்கா தொடர்பாக 30.04.2010 அன்று கவர்ப்பேட்டை ஸ்ரீ ஸ்ரீனிவாசா மஹாலில் நடைபெற்ற பொதுமக்கள் கருத்து கேட்பு கூட்டத்தில் பொதுமக்கள் எழுப்பிய பிரச்சனைகள் மற்றும் நிறுவனம் சார்பிலான பதில்களின் அட்டவணை.

வ.எண்	எழுப்பப்பட்ட பிரச்சனை	நிறுவனத்தின் பதில்
1.	தொழிற்பூங்கா அமைய உள்ள இடத்தில் இருந்து பெறப்படும் மழை நீர் நீர்நிலைகளுக்கான நீராதாரம். தொழிற்பூங்கா அமைக்கப்பட்டால் நீர்வரத்து பாதிக்கப்பட்டு விவசாயம் பாதிக்கப்படும்.	மழைநீர் நீர்நிலைகளுக்கு சென்றடையும் வகையில் மழைநீர் வடிகால் அமைக்க திட்டமிடப்பட்டு, ஆய்வு மேற்கொள்ளப்பட்டுள்ளது. ஆகவே, நீர் நிலைகளுக்கு எவ்விதமான பாதிப்பும் ஏற்படாது.
2.	தொழிற்பூங்கா அமைய இருக்கும் இடம் காட்டுப் பகுதியாகும்.	தொழிற்பூங்கா அமைய இருக்கும் இடம் காட்டுப்பகுதி அல்ல.
3.	கிராம மக்கள் தகுந்த வேலைவாய்ப்பு பெற தேவையான தொழில்நுட்ப கல்வித்தகுதி பெற்றிருக்காமையினால், தொழிற்பூங்கா அமைவதால் தொழிற்சாலைகளில் வேலை வாய்ப்பு இல்லா நிலை உருவாகும்.	உள்ளூர் மக்களின் வேலைவாய்ப்பு திறனை மேம்படுத்த "திறன் மேம்பாட்டு பயிற்சி மையம்" அமைக்கப்பட உள்ளது. இதன் மூலம் உள்ளூர் மக்கள் பயிற்சி பெற்று வேலை வாய்ப்பு பெற ஆவண செய்யப்படும்.
4.	கிராமத்தில் உள்ள 2000 கால்நடைகளுக்கு போதுமான மேய்ச்சல் நிலம் இல்லை.	100 ஏக்கர் நிலப்பரப்பில் தீவிர தீவன புல் வளர்ப்பு திட்டம் செயல்படுத்தப்பட்டு, ஊராட்சி வசம் ஒப்படைக்கப்படும்.
5.	தொழிற்பூங்கா அமைக்கப்படுவதனால் கிராமத்தில் குடிநீர் தட்டுப்பாடு ஏற்படும்.	தொழிற்சாலை தேவைக்கு நிலத்தடி நீர் எடுக்கப்படமாட்டாது. "மெட்ரோ வாட்டர்" மூலம் பெறப்படும் நீர் தொழிற்சாலைகளுக்கு வழங்கப்படும் என்பதனால், குடிநீர் கிடைப்பதில் பாதிப்பு ஏற்படாது.

கீழ்க்கண்ட பிரச்சனைகளுக்கான பதில்கள் கூட்டத்தில் தெரிவிக்கப்படவில்லை.

1. ஆய்வு செய்யப்பட்ட பகுதியில் குறிப்பிட்டுள்ள தாவர மற்றும் விலங்குகளின் பட்டியல் பிற ஆய்வுகளுடன் மாறுபட்டு காணப்படுகிறது.
2. மழைக்காலத்தில் ஏற்படும் தாக்கம் ஆய்வு செய்யப்படவில்லை.
3. தொழிற்பூங்கா அமைவதினால் ஏற்படும் வேலை இழப்பு குறித்து தெரிவிக்கப்படவில்லை.

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