ANNEXURE – B (ENGLISH)


Shri V.C. Shah, Regional Officer, GPCB welcomed all present to the Public Hearing and mentioned the advertisement regarding the same was given in the local dailies. He then opened the Public Hearing after due permission from the District Magistrate. He invited the Project Proponent to begin their presentation.

Shri Narendra Dobaria, representative of J.H. Kharawala, outlined the basic details of the Project and said that one of the group industry is ISO 9001 and ISO 14001. He then outlined their expansion plans and their existing and proposed EMS systems.

After the presentation, Shri V.C. Shah opened the forum for representations from the locally affected people.

The statement showing issues raised by the participants and responded by the representative of the applicant during Public Hearing is as under:

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<th>SN</th>
<th>Name and address</th>
<th>Points represented</th>
<th>Replies from Company</th>
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| 1. | Shri Bharatbhai Bhailalbhai Patel, Vill : Vatra | - Kambhat being in the white zone, when the industry is going to draw such a large quantity of ground water, it will mean pushing the area to grey zone.  
- The industry has mentioned in the Report that @80% of the area is non agricultural, which is not true.  
- Although all safety checks are in place, what would happen in case of an accident?  
- Although GPCB gives permission to the Industry to operate, they do not help in cases of loss to the farmer due to the Company.  
- Since the industry had already pointed out that there are a large number of cases of asthma and TB in the area, the problem | Shri Bipinbhai Patel, Director replied as under :  
- The Company gives full assurance that they will take all precautions to prevent ground water contamination. He also said that impervious lining would be provided wherever necessary.  
- The company has all equipments and all precautions would be taken to see to it that air pollution |
would be aggravated due to the SO2 released by the unit.
- The RSPM is already on the higher side due to its geographical location, so won’t it increase due to the expansion of the unit?
- There is no canal in the surrounding villages. All the residents in and around the villages depend on borewell for water supply. What will happen in case the well gets polluted due to waste water released from the industry?
- In reply to my complaint to GPCB, the reply I got was that the matter was being looked into and you will be informed shortly.
- Is there any system in place for giving compensation to farmers in case of damage to crops/land.
- He strongly opposed the proposed expansion project and asked the authorities to take it on record.

| 2. Ms. Hiral Sukhadia, Kambhat town | 2. Ms. Hiral Sukhadia, Kambhat town | • What is the safety record of the industry in the last four years?
| • How many accidents have occurred in the last four years and what is the severity of the same?
| • What is the periodicity of medical check up in the Company?
| • What is the periodicity of On site – Off site DMP Mock drills?
| • What is the direct and indirect employment provided?
| • What is the first aid training given to the employees and how many such employees are present in each shift?
| • What are the antidotes available in the industry for each hazardous chemical being used?
| • What is the qualification of the doctor conducting medical check ups? | Mr. NarendraShai Dobaria, representative of the Company said that:
| • They have all antidotes, safety equipments, etc available.
| • All our employees are trained in first aid and they are called upon by the district authorities in case of emergencies.
| • They have appointed a certified industrial medical officer who visits regularly and the records of the same are maintained as per Factory Act.
<p>| • Medical Camps are held periodically. |</p>
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| **3. Shri Bharatbhai Patel, Vatra Village** | • The area has around 80% moisture content at times. When the wind speed is very slow and there is around 80% moisture content in the air, what would happen in case of a gas leak and cloud formation of gas in residential areas?  
• The company personnel has all safety equipment and clothing but what would the local populace do? | Shri V.C. Shah said that the project proponent has already answered a similar question earlier. He further added that questions raised earlier may not be repeated. |
| **4. Shri Yogesh Pandya, Safety Health and Environment, Bharuch – native of Khambhat and resident of Bharuch** | He is of the opinion that the EIA is not as per MoEF guidelines and the following points should be incorporated.  
• Study team is not given in the Report  
• TOR is not attached with the Report  
• Satellite imagery survey for environment status is not attached.  
• The industry should propose rain water harvesting system  
• Central and State Ground Water Authority permission is not attached  
• Sampling is not carried out as per MoEF guidelines  
• In Bhuvel village, RSPM and SPM is already high and what will happen after the industrial expansion takes place? Give technical explanation for air pollution control.  
• The noise level in few places is @73dB. What will happen after the expansion? What controls are in place for noise pollution control?  
• Atmospheric stability is mentioned but applicability of stability class is not mentioned. Also, GLC is not mentioned. | Shri Greevenbhai Kharawala, Director replied that issues raised will be incorporated in accordance with MoEF guidelines. |
- Give water consumption and waste water generation for each product
- Water balance diagram is not given.
- Soil sample analysis is not carried out.
- Technical specifications of ETP units is not mentioned.
- The final point of discharge as suggested by CSMRI is not mentioned.
- Technical specification of nano filtration and multiple effect evaporator is not given.
- Traffic survey is not carried out.
- Details of flora and fauna is not given.
- DMP and Risk Assessment is not carried out.
- What is the safety measures for Ethylene Oxide.
- Full details on CPP is not given and he asked them to look into the possibility of a gas based CPP.
- Considerations, if any, about proposed Kalpsar project may be incorporated.

He said that he was opposing the expansion which is nine times of the existing facility as an individual and as the Managing Trustee of SHE.

| 5. | Shri Sanjaybhai Patel, Sarpanch, Ralej Village | He said that Chor Khadi check dam lies between Kalamsar and Ralej. The industry should see to it that the waste water of the industry should not enter the check dam under any conditions. And permission to the industry should be given only on their assurance of the same. | Shri Narendra Dobaria assured that all precautions would be taken to prevent contamination of Chor Khadi due to pipeline disposal system. |
| 6. | Shri Shirishbhai Shukla, MLA Khambhat | He said that Chemical industries do create pollution however, they bring in prosperity and development also. Development should go hand in hand with environment. He hoped that the company would incorporate all suggestions given during public hearing. He told the Sarpanches and the citizens of the area to remain alert to pollution problems, but at the same time not to hinder industrial development. He said that development of industries would prevent migration to the |
Thereafter Shri V.C. Shah summarized the points of the Public Hearing before the Public. In reply to the point raised by Shri Bharatbhai Patel, he said that GPCB officials have already visited his field with reference to his complaint and during visit it was suggested that he could submit Report from Anand Agricultural University regarding damage to his crops for claiming compensation. He also asked Shri Yogesh Pandya of Safety Health and Environment, Bharuch to submit a certificate that he is a resident of Khambhat

The District Magistrate added the following before concluding the Public Hearing:

- The 100 crore expansion project is welcomed in an under developed area. It should be looked at positively with a different view point.
- The industry should add all the points raised during the Public Hearing in the EIA and thus improve the technical excellence of the Report.
- The industry should give an undertaking regarding all the checks and control systems being provided and also for the proposed sea disposal pipeline.
- The industry should create public awareness regarding their project and inform them regarding safety measures and the benefits of the development.
- He suggested that if possible, the industry should build a hospital for the town.
- The project proponent should provide information as asked during the Public Hearing.
- The Company should put up rain water harvesting system.

He concluded by saying that the industry shall fulfill relevant points, and added that the proposal is recommended for clearance.

The Public Hearing was concluded with thanks to the Chair.