

## Minutes of Environmental Public Hearing

### **MINUTES OF THE PUBLIC HEARING FOR PROPOSED EXPANSION OF LPG STORAGE CAPACITY (MOUNDED STORAGE VESSEL) AT SOLAPUR LPG PLANT AT CHINCHOLI PROPOSED BY M/S BHARAT PETROLEUM CORPORATION LTD., (LPG PLANT), MIDC CHINCHOLI, TAL-MOHOL, DIST:SOLAPUR.**

The public hearing for proposed expansion of LPG Storage Capacity (Mounded Storage Vessel) at Solapur LPG Plant at Chincholi proposed by M/s Bharat Petroleum Corporation Ltd., (LPG Plant), Near MIDC Chincholi, Tal- Mohol, Dist-Solapur was conducted on 13<sup>th</sup> June, 2017 at the site of the said project.

Following Public Hearing Panel members were present, as per Board's Office Order No. E-43 of 2017 under letter no. BO/JD (WPC)/PH/B-2266, dated 03-06-2017:-

- 1) Shri Ajit Relekar, - Chairman,  
Addl. District Magistrate, Solapur  
(Representative of District Magistrate,  
Solapur)
- 2) Shri J. S. Salunkhe, - Member  
I/c. Regional Officer, MPCB, Pune  
(Representative of MPCB, Mumbai)
- 3) Shri N. S. Awatade - Convener  
I/c. Sub Regional Officer, MPCB  
Solapur

Shri N. S. Awatade, Convener of the public hearing welcomed Hon'ble Chairman of the public hearing, Company Officials, Government Officials and public who were present and informed that as per the EIA Notification of Ministry of Environment, Forest & Climate Change, Govt. of India, (i.e. MoEFCC, GoI) dated 14<sup>th</sup> September, 2006 as amended on 1<sup>st</sup> December, 2009, it is mandatory to conduct prior public hearing to certain projects which are covered in the schedule of the said Notification. The Sub Regional Office, MPCB, Solapur was in receipt of application of M/s Bharat Petroleum Corporation Ltd., (LPG Plant), MIDC Chincholi, Tal-Mohol, Dist-Solapur for

proposed expansion of LPG Storage Capacity (Mounded Storage Vessel) at the existing site of the project from 1300 MT to 1900 MT.

The Convener further informed that, as per EIA Notification, 2006 (As Amended), Isolated Storage and Handling of Hazardous Chemicals is categorized as Category B, under Item no. 6 (b) of the Schedule and therefore, would require prior Environmental Clearance from the State Level Environmental Impact Assessment Authority (SEIAA), Maharashtra. Convener of the meeting informed that the aim of conducting public hearing is to make aware, local people who can be participant in the hearing and they should know the developmental activities and environment management plan of the unit. The project proponent had submitted prescribed application alongwith pre-feasibility report for Terms of Reference (ToR) for conduct of EIA studies to State Environment Appraisal Committee (SEAC) on 7<sup>th</sup> June, 2016. The proposal was considered by the SEAC during meeting held on 17<sup>th</sup> June, 2016. Accordingly, the SEAC approved the ToR dated 16-18 June, 2016. As per said Notification, one month advance public notice was published in the local newspapers in Daily Lokmat and in Dainik Sanchar in Marathi & English on 13th May, 2017.

So also a copy of EIA report and executive summery was also made available at various offices of government i.e. District Magistrate Office, Solapur, Additional District Magistrate, Solapur, Zilla Parishad, Solapur, District Industries Centre, Solapur, Tahasil Office, Mohol, Dist, Solapur, Grampanchayat offices at Chincholi, Savaleshwar, Pakani, Kondi & Bibidarphal, Sub Regional Office, MPCB, Solapur, Regional Office, MPCB, Pune and at Head Office of MPCB, Mumbai, Environment Department, Govt. of Maharashtra, Mumbai and at Western Zone Office of MoEFCC at Nagpur. The public in general were appealed to send any objection / suggestion regarding the above project. The Convener further informed that not a single written objection is received by the Sub Regional Office, MPCB, Solapur. He appealed Chairman of the Committee to allow starting the proceedings.

Shri Ajit Relekar, Chairman of Committee welcomed all and informed officials of the project to explain the details of safety measures and environment management plan of the project in local language Marathi. He

also appealed general public to give objection / suggestion if any about the project after their technical presentation.

The Environment Consultant appointed by the company has gave the presentation of the expansion project, Safety Measures and Environment Management Plan in detail.

After completion of the presentation, Chairman of the Committee and Convener of the Committee appealed general public to ask any question to project officials.

**Shri Ajinkya Shitole, Solapur-** asked about the safety provisions in the proposed expansion plant.

**Answer-**Project officials informed that there are very negligible chances of accidental release of LPG. But almost all the possibilities are considered. There is Automatic Fire Fighting system which can run four hours. The proposed MSV will be constructed OISD 150 and the Static and Mobile Pressure Vessels (Unfired) Rules, 1981. It will have state of art fire fighting and automation facilities. The tanks will also be covered. The approach roads will be constructed all around the MSV for emergency purposes and for moving of fire-fighting equipments.

**Shri Dhanaji Suresh Gavade, Sawaleswar-** village suggested that the trucks which are coming in the plant for loading and unloading are kept standing on highway, which is very dangerous. Hence parking of trucks, tankers should not be done on Solapur Hyderabad highway.

**Answer-**Project officials informed that they have already planned for additional parking site in the project premises only. The project proponent has already planned to change the direction of the road which is towards highway from the main gate of the project. The issue is already discussed with MIDC to make available additional space, so that the trucks, tankers can use the road which is not directly approaches to the Highway.

**Shri Asim Sayyed, Solapur** asked if at all there will be leakage and fire and if gas mixes in atmosphere, what are the preventive and safety measures. Project officials informed that modern automatic system is installed in the

plant. There was no fire incidence since last 30 years and chances of fire are very negligible in the plant.

**Shri Ajit Relekar, Chairman of the Committee** informed that the fear in the common people is that if at all there is any leakage of gas like Bhopal, there will be disaster. Hence a common person needs clarification that whether the LPG is poisonous and if at all there is leakage, what steps should be taken by local people. Company officials informed that LPG is not at all poisonous. Though there are very negligible chances of leakage, but if it leaks, as it is hard than air, it will stay in the plant and the prescribed treatment will be given immediately.

**Answer-** Company officials further informed that twice in a year, mock drill demonstration is carried for any disaster eventualities. The project proponent has trained nearly 1,200 school students who have been appointed as "Gas Ambassador" to educate the people.

**Shri N. S Awatade, Convener** of the meeting opined that while loading and unloading, the accident may occurs, it is suggested that training should be extended to the villages of 10.0 Km. radius in Onsite and Off-site Disaster Management Plan. Company official informed Disaster Control Management Plant (DCMP) is already prepared which is implemented as per time schedule and twice in a year, mock drill is carried on the road, area to face any eventuality by the common people. As per DCMP plan, District Administration is always participant.

**Shri Salunkhe, Member**, remarked that in the presentation, the quantity of sewage and industrial effluent and its treatment and disposal is not mentioned.

**Answer-**Company officials informed that approximately 8.0 KLPD of waste water will be generated. It will be treated through Sewage Treatment Plant of 15.0 KLPD capacity.

There will be approximately 14.0 KLPD industrial effluent will be generated from the existing plant. It will be treated through 15.0 KLPD capacity of Effluent Treatment Plant. The treated effluent will be used for gardening / land scaping in the project premises only.

**Shri Ajit Relekar, Chairman** of the Committee asked about the applicability of Public Liability Insurance in the project. It is informed that the Act is applicable in the plant.

Chairman of the Committee asked local people that whether they have experienced any water, air, noise pollution due to this project.

**Shri Babu Bhosale, Chincholi-Kati** village opined that sewage should not be harmful due to which agriculture fields may become barren. Company officials informed that the industrial effluent will be generated due to cleaning of cylinders. It will be treated and will be used for gardening in the project premises only. He promised that no a single drop will go outside the project.

**Shri Sattar Shaikh, Chincholi-Kati** asked if at all accident occurs, within how much time the help will be extended.

**Answer-**Company officials informed that they have three bedded Occupational Health Centre at project site. The periodical medical checkup is always carried of all the employees and officers. The ambulance is available round-the-clock.

**Shri Jilani Shahjan Shaikh, Solapur** asked whether this public hearing is for this plant only and informed that the people residing in the vicinity of MIDC suffer due to smell/odour nuisance. He wishes to complete the project at the earliest.

**Answer-**Shri Awatade, Convener of the meeting informed that this public hearing is exclusively for the project of Bharat Petroleum. He further appealed to send written complaint to local Sub Regional Office, Solapur for any smell nuisance from particular industry. The action will be initiated as per Law.

**Shri Gautam Mote, Tuljapur** asked if at all fire incidence occurs in non-working hours, what preventive measures would be taken.

**Answer-**It is informed that fire occurs due to fuel and spark only. Here all the safety devices run on pneumatic system only which are on auto mode. All the workers and security personnel's are trained to face any situation. All the concerned officials are connected by advanced communication system.

**Shri Dilip Gajendra Tekale, Ex-Sarpanch of Sawaleshwar village,** while supporting the project informed that the local people do fear while going on the project approaching road as tankers and trucks stands to enter in the project, which became hurdles for smooth traffic flow. He opined that alternate road and gate arrangement should be made. He further appealed that project proponent should carry sapling programme in every village of vicinity.

Shri Tekale further suggested to giving special training to drivers of tankers and trucks who carries LPG cylinder.

**Answer-**Company officials informed that the drivers already trained and training for three days in a year is compulsory to them. Company officials further informed that they are in process of acquiring land for road to avoid direct approach towards high way.

**Chairman of the Committee** appealed project officials to carry sapling programs and Jalyukta Shivar program's under CSR Fund.

**Convener of the committee** informed that in this rainy season, the Govt. of Maharashtra has planned for four Crore saplings. He asked project officials to prepare proposal in the radius of 10.0 Km.

**Shri Dilip Mahadeo Aldar, Chincholi-Kati,** a BJP worker opined that the project official does not spent money on the project. He said that he is Chairman of Jai Jawan Jai Kisan Sastha, which does social work. It is experienced that project proponent does not take responsibility of the social work.

**Answer-**Company officials informed that for carrying social development programs, the management has opened a special cell at Mumbai Office and after verifying the project, the financial assistance is extended.

Chairman of the Committee while concluding the meeting informed that Bharat Petroleum has installed advanced safety system and follows the strict safety parameters. He thanked local people who came and raised objections and gave suggestions.

Chairman of the committee informed that the suggestions, comments made in this meeting will be incorporated in the proceedings and the report

will be submitted to the State Environment Impact Assessment Authority (SEIAA), Govt. of Maharashtra.

Chairman of the Committee thanked all government officials, company officials and general public who attended the public hearing/meeting and informed that the said public hearing is concluded.

The public hearing was concluded with vote of thanks.



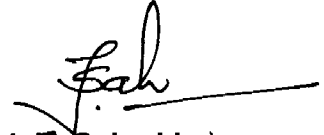
**(Ajit Relekar)**

Chairman of the Committee and  
Addl. District Magistrate,  
Solapur



**(N. S. Awatade)**  
Convener

and I/c Sub Regional Officer,  
MPCB, Solapur



**(J. B. Salunkhe)**  
Member

and I/c Regional Officer,  
MPCB, Pune