

Proceedings of Public Hearing conducted for proposed LPG Bottling plant at the site: Village- Panapur & Kobeya (Ranjita Panapur Gram Panchayat, Block-cum-Circle Harsiddhi), P.O- Harsiddhi, District East Champaran by Hindustan Petroleum Corporation Ltd.

VENUE: Office campus of Block-cum-Circle, Harsiddhi, P.O- Harsiddhi, Dist- East Champaran.

Date & Time: 7th Nov, 2017; At: 1.30 P.M.

The following officials attended the Public Hearing:

1. Sri Arshad Ali, ADM, Dist: East Champaran;
2. Sri Anil Kumar, Regional Officer, BSPC Board, Muzaffarpur;
3. Sri Sanjay Kumar Sinha, General Manager, DIC, Motihari;
4. Sri G K Mandal, ASO, BSPCB Board, Muzaffarpur; and
5. Sri Laxman Singh, Circle Officer, Harsiddhi

The following proponents/officials/representatives of Hindustan Petroleum Corporation Ltd. attended the public hearing:

1. Sri S. Sreenivasulu, General Manager, (LPG-Projects), Mumbai;
2. Sri Rajesh Kumar Tiwary, General Manager, LPG SBU, North Central Zone, Lucknow;
3. Shri Gopal Krishna Gupta, Dy. General Manager, LPG-Projects, Mumbai;
4. Sri Barun Kumar, Chief Regional Manager, Patna LPG Regional Office;
5. Sri Amar Kumar, Senior Manager-Projects, Champaran LPG Plant, Harsiddhi; and
6. Sri K. Suneel, Consultant SV Enviro Lab, Visakhapatnam.

List of persons participated in the Public Hearing is enclosed as Annexure-1

Sri Anil Kumar, Regional Officer, BSPCB, Muzaffarpur welcome the ADM, East Champaran, representatives of project proponent, public and other participants in the meeting and initiated with introduction about the project . He informed the importance of Public Hearing for Environmental Clearance of the project. He also highlighted importance of LPG bottling plant project in such a rural area and its benefits to the local people. He invited the ADM, East Champaran to preside over the public hearing.

The ADM, East Champaran welcome all the stakeholders/participants and expressed his views related to the project and emphasized on the need for addressing environmental

AK

AK

concern of the project. Then, Sri Anil Kumar invited the project proponent's representative to explain regarding the project from environment point of view as follows:

Sri K.Suneel, Consultant of the project delivered a presentation along with Sri Barun Kumar & Sri Amar Kumar of HPCL and highlighted the following components:

- 1 Explained about project background and its need for improving the need and supply of LPG in the state;
- 2 Described about the project salient features;
- 3 Discussed about baseline environmental conditions;
- 4 Explained the likely impact on environment and its mitigation measures;
- 5 Extent of land sub-leased through HPCL Bio Fuels Ltd and social impact due to the project; and
- 6 Benefits to be extended to the local villagers.

Response of the public & their opinion:

In the public hearing persons have expressed their views/opinions which are as under:

- 1 **Sri Taj Mohammad** of local village expressed his views regarding employment opportunities of the local young people.

Explanation of project representative- Sri Rajesh Tiwary assured that all possible steps will be taken as per HPCL guidelines for the employment opportunities of the local people and also explained about direct & indirect opportunities arising due to proposed project.

- 2 **Sri Munna Kumar** of local village asked what kind of water will come out from the plant & how it will be cleaned.

Explanation of project representative- Sri Barun kumar answered that water which will be used for washing and cleaning of LPG cylinders will be re-used for gardening purpose inside the campus after required treatment.

- 3 **Sri Bhagirath Choudhary of Ranjita Dhab Tola raised** about fire hazard due to LPG plant and also queried about the safety measures and norms to be undertaken by the project.

Explanation of project representative-Sri Barun Kumar answered and explained about OISD norms being followed by oil and gas industry for construction of such project. He also explained about safety measures and gas monitors to be installed in plants for detection of any leakage. He also told about thorough EIA done and statutory clearances shall be obtained from concern government agencies before commissioning of projects. Sri Rajesh Tiwary explained about the construction and design of LPG storage vessels and automated firefighting system which eliminates the chances of any major/minor fire.

- 4 **Sri Sunil Kumar of local village** asked that small cylinder are being bottled 3 or 4 KM away from the habitation then why LPG big cylinders will be bottled in nearby Village.

Explanation of project representative- Sri Barun Kumar replied that all safety measure will be taken during bottling of such kind of cylinder.

AK
C

AK

5 Sri Prayag Shani of local village asked during construction of the plant grown up plants will be cut down and it will be adversely affect our environment and health.

Explanation of project representative- Sri Barun Kumar answered that about five years grown-up 5000 trees will be planted around the plant for conservation of the local environment.

Shri Rajesh Kumar Tiwary added HPCL is committed to health, safety & environment of local community and that under Corporate Social Responsibility (CSR) program of HPCL, two community toilets and Kitchen building in Govt. School will be constructed in nearby locality under Ranjita Panapur Gram Panchayat in first phase of CSR activity. Also for providing access to Dhab Tola with Chapwa Areraj Main Road, a road will be constructed from southeastern end of plot along southern side of boundary wall of proposed plant and extending upto the south western corner of the plot. Phasewise other community development program will be taken up.

6 Smt Malti Devi of Ranjita Dhab Tola expressed her concern regarding safety during use of LPG gas cylinders.

Explanation of project representative-Sri Barun Kumar answered her query and explained that such incidents are mainly due to personal ignorance of safety measures while using LPG gas cylinders like use of worn-out pipe which is used for connecting cylinder to the stove or not switching off the regulator while cylinder is not in use. He also explained about the safety checks which a gas cylinder undergoes in the plant before getting delivered to the customers.

Sri Anil Kumar, Regional Officer, Muzaffarpur explained that use of wood and wooden leaf as fuel for preparing food generate huge amount of carbon monoxide/carbon dioxide gas which adversely affect health of the women in comparison of in case of LPG.

Sri Arshad Ali, ADM, East Champaran clarified about the case of unauthorized & illegal LPG transfer in smaller cylinders by some local people who are continuously violating all statutory norms & procedure leading to accidents. At the same time, he cited that there is major oil and gas installation at Raxaul surrounded by thick population, however no accident has occurred as safety installation has been built-up and operated as per norms and guidelines set forth by statutory authorities viz OISD, PESO, etc.

7 Sri Madan Prasad of village Kobeya queried regarding the type of plant i.e. whether it is a refinery, depo or bottling plant.

Explanation of project representative- Sri Barun Kumar explained about type of plant to be set up at the place and emphasized that bottling operation will take place and no manufacturing of petroleum product will take place.

8 Sri Kapil Deo Sahni & Sri Baleshwar Sahni from Ranjita Dhab Tola expressed concern about chances of major fire and damage to nearby village/habitation. Also queried when gas agencies are located away from villages then why gas plant is located near the village/habitation.

Handwritten signature

Handwritten signature

Explanation of project representative-

Sri Barun Kumar added that the gas cylinders are being operated in the kitchen and as long as safely operated, there is no chances of any accident. He clarified that very soon with availability of adequate LPG cylinders through new bottling plant, gas agencies also could be located close to villages. He also told that there are nearly 50 such bottling plants in the country which are operating and there are almost negligible such cases.

Conclusions:

In view of the above it is recommended that there should be no objection in implementation of the LPG Bottling plant project.

The proceedings of the public hearing are recorded, photographs and video taken and the same will be submitted to the concern Authority of MoEF and Climate change Govt of India and all concern for necessary action.

Anil Kumar

(Anil Kumar)

Regional Officer, BSPCB

Arshad Ali
(Arshad Ali) 07.11.17

ADM, East Champaran