

Proceedings of the public hearing conducted on 10.01.2024 regarding application filed by the District Mining Officer, Ludhiana for obtaining Environmental Clearance as required under EIA notification dated 14.09.2006 for mining of minor minerals (sand) with production capacity of 3,07,401 TPA in bed of River Sutlej in an area of 45.14 Hectare located in revenue estate of village Baghian, Kannian Hussiani and Hayatewal, Tehsil Jagraon, District Ludhiana, Punjab.

The following were present to supervise the proceedings:

1. Sh. Gurbir Singh Kohli, PCS
Sub-Divisional Magistrate,
Jagraon.
2. Er. Rajpal Gill,
Assistant Environmental Engineer,
Punjab Pollution Control Board,
Regional Office-3, Ludhiana.
3. Sh. Rajvir Singh,
Functional Manager,
District Industries Centre,
Ludhiana.

At the outset, Assistant Environmental Engineer, Punjab Pollution Control Board, Regional Office-3, Ludhiana welcomed the Supervising-cum-Presiding Officer and people from adjoining villages, who came to attend the public hearing. He informed that the District Mining Officer, Ludhiana has filed an application in the office of the Ministry of Environment, Forest & Climate Change, Govt. of India, New Delhi for getting Environmental Clearance under EIA notification no. 1533 (E) dated 14.9.2006 for operation of sand mining project in the revenue estate of village Baghian, Kannian Hussiani and Hayatewal, Tehsil Jagraon, District Ludhiana. After this, he requested the representative of the District Mining Officer, Ludhiana to give a brief presentation about the project. Ms. Harmanpreet Kaur, Consultant, M/s Eco Paryavaran Laboratories Consultants Private Limited brought out the details of the project proposal before the public as under:

- Total area of the site is 45.14 Hectare (Ha) and proposed minable area is 39.36 Hectare (Ha).
- Sand will be mined in three years from the site and sand mining capacity will be 3,07,401 TPA.
- The Terms of Reference (ToR) for preparation of EIA report was approved by State Environment Impact Assessment Authority (SEIAA), Punjab vide letter No. SEIAA/MS/2023/1742 dated 10 October, 2023. This Public Hearing is being organized in compliance to EIA Notification,

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2006 (amended thereof).

- No wild life sanctuary, Archaeological site, reserved/protected forest, site of Historical importance falls near the site.
- Mining will be done through semi mechanized system and 04 excavators of capacity 0.9 m³ or above will be used for mining. Skilled/semi-skilled/un-skilled workers will be hired from nearby villages. Mining will be done during day time only.
- Mined sand will be transported through 38 Dumpers of capacity 10 Tonnes each. Water sprinkling on movement area will be done through tractor operated water sprinkling system.
- Total cost of the project is 12.91 crores, out of which 13.83 lacs are reserved for additional environmental responsibilities and 22.57 lacs for development of green belt around the project area.
- Total ground water requirement is 7.0 KLD, out of which 5.0 KLD will be used for dust suspension and 2.0 KLD will be used for domestic purposes.
- Ambient Air Quality monitoring has been done at five locations within 10 Km area of the project and value of PM₁₀, PM_{2.5}, SO₂, NO₂ are found within the limits prescribed under the National Ambient Air Quality Standards.
- Ground Water study of the area has been done and as per this study, no metallic and bacterial contamination has been found in the ground water, however, bacterial contamination has been found in the surface water.

Thereafter, the Assistant Environmental Engineer, brought into the notice of public present at the venue of hearing that as per the provisions of EIA notification dated 14.9.2006, the persons present at the venue may seek any information or clarifications on the project from the project promoter. It was also brought into the notice of the persons present there that the information or clarifications sought by them and reply given by the project proponent will be recorded in the proceedings of the hearing, which will be sent to the Ministry of Environment, Forests & Climate Change Government of India, New Delhi for further consideration. Accordingly, he requested the persons present in the hearing to seek information or clarifications on the project one by one. He also informed that no information / clarifications / comments / views / suggestions / objections on the project have been received from the public in writing by the Board, so far.

The detail of the information/ clarifications sought by the persons present at the venue of hearing and the reply given by the project proponent is as under:


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Rajendra Singh

1. **Sh. Manrajwant Singh S/o Sh. Gurcharan Singh resident of Village Kannian Hussiani, Tehsil Jagraon, District Ludhiana.**

Question:

Detailed informed has been given about the policy of the Government. Please inform about the width of the road as per road. The movement of tippers should be stopped during school timings as school falls along the road connecting mining site to village Giddarwindi and tippers move on this route. Road condition is also very bad. Due to wet sand road condition deteriorates. Please inform about the rate of sand and rate of labor.

Reply by Sh. Harjinder Singh, District Mining Officer, Ludhiana and Ms. Harmanpreet Kaur, Consultant for project proponent:

Different road maps have been proposed for the movement of tippers from the site. Tippers will not move along the phirni of the village. Tippers of capacity 10 ton will be used, which are not very wide. During school time, tippers movement will be stopped. There are total 07 proposed routes for mining site. Rate of sand at the mining site will be Rs. 5.5 per ft³ and GST will be extra. Labor payment will be given by the contractor.

2. **Sh. Gurwinder Singh S/o Sh. Gurtej Singh, resident of Village Giddarwindi, Tehsil Jagraon, District Ludhiana.**

Question:

Movement of tippers causes dust pollution and school children's uniforms become dirty due to dust. There is no objection regarding mining, but the road should be repaired because condition of the road is very bad. Mobile number should be provided to file complaint regarding illegal mining.

Reply by Sh. Harjinder Singh, District Mining Officer, Ludhiana:

The question has been noted. No mining slip will be issued by the Department during school time so as to stop the movement of tippers during school time. A toll free helpline number will be provided for complaint regarding illegal mining.

3. **Sh. Gurdev Singh S/o Sh. Chand Singh, resident of Village Kannian Hussiani, Tehsil Jagraon, District Ludhiana.**

Question:

School children suffers due to movement of tippers.

Reply:

No reply was given due to repeated question.



4. **Sh. Sukhdev Singh S/o Sh. Dilbagh Singh, resident of Village Kannian Hussiani, Tehsil Jagraon, District Ludhiana.**

Question:

The road should be widened, due to which school children will not suffer and also mining will be carried out without any problem.

Reply:

No reply was given due to repeated question.

5. **Sh. Channan Singh S/o Sh. Darbara Singh, resident of Village Kannian Hussiani, Tehsil Jagraon, District Ludhiana.**

Question:

Work should be started because it is the main employment of the village. Road should be widened.

Reply:

No reply was given due to repeated question.

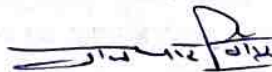
Assistant Environmental Engineer, PPCB further requested the persons present at the venue of hearing that if anyone else wants to seek any information/ clarification on the proposed expansion project, but no one came forward. After that, persons present at venue were asked to raise their hands that are in favor of this proposed project. 44 Persons (81 % of total persons present) raised hands in favor of the project. Ten persons raised hand against the project. This public hearing was attended by 54 persons.

Thereafter, the Supervisor-cum-Presiding Officer informed to the persons present at venue that video/audio recording of entire public hearing has been done and suggestions of the persons present at venue have been considered.

The hearing ended with vote of thanks to the Supervisor-Cum-Presiding Officer and the public present in the hearing.



(Rajvir Singh)
Functional Manager,
District Industries Centre,
Ludhiana.



(Rajpal Gill)
Assistant Environmental
Engineer, PPCB, Regional
Office-3,
Ludhiana



(Gurbir Singh Kohli, PCS)
Sub-Divisional Magistrate,
Jagraon