

Proceedings of the public hearing conducted on 08.01.2024 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 9,23,574 TPA in bed of River Sutlej in an area of 53.47 Hectare located in revenue estate of village Rour and production capacity of 1,70,056 TPA in bed of River Sutlej in an area of 11.99 Hectare located in revenue estate of village Sasrali, Tehsil Ludhiana (East), District Ludhiana, Punjab.

The following were present to supervise the proceedings:-

1. Sh. Rajneesh Arora, PCS
Sub-Divisional Magistrate,
Ludhiana (East).
2. Er. Bhasham,
Assistant Environmental Engineer,
Punjab Pollution Control Board,
Regional Office-3, Ludhiana.
3. Er. Rajpal Gill,
Assistant Environmental Engineer,
Punjab Pollution Control Board,
Regional Office-3, Ludhiana.
4. 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 Rour and Sasrali, Tehsil Ludhiana (East), District Ludhiana. After this, he requested the representative of the District Mining Officer, Ludhiana to give a brief presentation about the project. Charanjeet Singh, Consultant, M/s Eco Paryavaran Laboratories Consultants Private Limited brought out the details of the project proposal before the public as under:

- Total area for village Rour is 53.47 Hectare (Ha) and proposed minable area is 48.40 Hectare (Ha) and total area for village Sasrali is 11.99 Hectare (Ha) and proposed minable area is 9.11 Hectare (Ha).
- Sand will be mined in three years from the site and sand mining capacity will be 9,23,574 TPA and 1,70,056 TPA from both sites respectively.
- The Terms of Reference (ToR) for preparation of EIA report was approved by State Environment Impact Assessment Authority (SEIAA), Punjab for village Rour

Rajneesh Arora

Rajpal Gill

Rajvir Singh

Rajneesh Arora

site vide letter No. SEIAA/MS/2023/1806 dated 17 October, 2023 and for village Sasrali site vide letter No. SEIAA/MS/2023/1533 dated 22 September, 2023. This Public Hearing is being organized in compliance to EIA Notification, 2006 (amended thereof).

- No wild life sanctuary, Archaeological site, reserved/protected forest, site of Historical importance falls near the sites.
- Mining will be done through semi mechanized system and 11 excavators of capacity 0.9 m³ or above will be used for mining at village Rour and 5 excavators of capacity 0.9 m³ or above will be used for mining at village Sasrali. 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 50 Dumpers of capacity 10 Tonnes each from village Rour site and through 20 Dumpers of capacity 10 Tonnes each from village Sasrali site. Water sprinkling on movement area will be done through tractor operated water sprinkling system.
- Total cost for the village Rour site project is Rs. 21.0 crores and total cost for the village Sasrali site project is Rs. 4.0 crores.
- Total ground water requirement for the village Rour site is 3.0 KLD, out of which 1.60 KLD will be used for dust supersession and 1.40 KLD will be used for drinking purposes. Total ground water requirement for the village Sasrali site is 2.40 KLD, out of which 1.30 KLD will be used for dust supersession and 1.10 KLD will be used for drinking purposes.
- Ambient Air Quality monitoring has been done at eight locations within 06 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, the ground water from all the sources remains suitable for drinking purposes as all the constituents are within the limits prescribed by drinking water standards promulgated by Indian Standards IS: 10500-2012.

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

Bhishan

Sanjay R. Jha

Rajendra

Sanjay

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:

1. Sh. Avtar Singh resident of Village Rahon, Tehsil Ludhiana (East), District Ludhiana.

Question:

What amount of compensation/ charges will be paid to the land owners whose land is falling under the demarcation of the proposed mining site?

Reply by Sh. Rajneesh Arora, SDM, Ludhiana (East):

Amount @ Rs. 2/cubic feet of sand will be transferred to the bank account of the land owners.

2. Sh. Gurdial Singh resident of Village Boothgarh, Tehsil Ludhiana (East), District Ludhiana.

Question:

Upto how much depth, the mining can be done from the Mining site?

Reply by Sh. Rajneesh Arora, SDM, Ludhiana (East):

Mining can be done upto the depth of 2.99 meter.

3. Sh. Gurdial Singh resident of Village Boothgarh, Tehsil Ludhiana (East), District Ludhiana.

Question:

Drivers of truck/ tippers, which are being transports and are having no license and they are also operating the trucks/tippers at high speed in the villages.

Reply by Sh. Rajneesh Arora, SDM, Ludhiana (East):

Issue regarding over speed and the driving license is to be taken care by RTO as well as Traffic Police.

4. Sh. Gurdial Singh resident of Village Boothgarh, Tehsil Ludhiana (East), District Ludhiana.

Question:

Earlier many casualties, even deaths of local residents had been occurred due to deep trenches/potholes formed after deep.

Reply by Sh. Rajneesh Arora, SDM, Ludhiana (East):

Mining will not be allowed below the depth of 2.99 meters and no pothole will be formed by mining in huge area i.e. about 53 hectares.



Rajneesh Arora

**5. Sh. Gurmail Singh resident of Village Sasrali, Tehsil Ludhiana (East),
District Ludhiana.**

Question:

Truck drivers should be asked to use the road of the concerned village from where mining has been done, no truck of a separate village mining site will be allowed to pass from the roads of another village.

Reply by Sh. Rajneesh Arora, SDM, Ludhiana (East):

Issue regarding the root of trucks is to be taken care by RTO as well as Traffic Police.

**6. Sh. Gurmail Singh resident of Village Sasrali, Tehsil Ludhiana (East),
District Ludhiana.**

Question:

Upto how much distance from the bank of the River mining is allowed ?

Reply by Sh. Rajneesh Arora (SDM), Ludhiana (East):

Mining can be done only beyond the 100 meters away from the River Bank.

**7. Sh. Gurmel Singh resident of Village Sasrali, Tehsil Ludhiana (East),
District Ludhiana.**

Question:

All trollies and trucks loaded with sand shall be allowed to pass from village Sasrali after getting donation of Rs. 500/- per vehicle in the favor of village Gurudwara.

Reply by Sh. Rajneesh Arora (SDM), Ludhiana (East):

Paying donation to Gurudwara is the own wish of individual and no one can be forced for donation.

**8. Sh. Jagtar Singh resident of Village Sasrali, Tehsil Ludhiana (East),
District Ludhiana.**

Question:

I used to donate 10% of my income to Gurudwara with my own wish. But no one can be forced for the donation.

Reply by Sh. Rajneesh Arora (SDM), Ludhiana (East):

No reply given as question was in the form of suggestion.

Assistant Environmental Engineer, PPCB further requested the persons present at the venue of hearing that if anyone wants to seek any information/ clarification on the proposed mining project can ask, 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. 45


Handwritten signatures of officials, including one that appears to be 'Rajneesh Arora' and another that appears to be 'Jagtar Singh'.

Persons (88% of total persons present) raised hands in favor of the project. This public hearing was attended by 51 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.

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.


(Bhisham)
Assistant
Environmental
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(Rajpal Gill)
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**(Rajneesh Arora,
PCS)**
Sub-Divisional
Magistrate,
Ludhiana (East).