Proceedings of the public hearing conducted on 09.01.2024 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 2,56,435 TPA in bed of River Sutlej in an area of 16.03 Hectare located in revenue estate of village Sujatwal, Chuharwal and production capacity of 3,69,590 TPA in bed of River Sutlej in an area of 22.56 Hectare located in revenue estate of village Jamalpur Leli-Kassabad, Tehsil Ludhiana (East), District Ludhiana, Punjab.

The following were present to supervise the proceedings:-

- Sh. Rajneesh Arora, PCS Sub-Divisional Magistrate, Ludhiana (East).
- Er. Bhisham,
 Assistant Environmental Engineer,
 Punjab Pollution Control Board,
 Regional Office-3, Ludhiana.
- 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 Sujatwal, Chuharwal and Jamalpur Leli-Kassabad, 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. Harmanpreet Kaur, Consultant, M/s Eco Paryavaran Laborutories Consultants Private Limited brought out the details of the project proposal before the public as under:

Total area for village Sujatwal & Chuharwal is 16.03 Hectare (Ha) and proposed minable area is 13.19 Hectare (Ha) and total area for village Jamalpur Leli & Kassabad is 22.56 Hectare (Ha) and proposed minable area is 18.49 Hectare (Ha).

Sand will be mined in three years from the site and sand mining capacity will be 2,56,435 TPA and 3,69,590 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 Sujatwal & Chuharwal vide letter No. SEIAA/MS/2023/1191 dated 30 August, 2023 and for

Phylory.

Jamalpur Leli & Kassabad vide letter No. SEIAA/MS/2023/1545 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 09 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 45 Dumpers of capacity 10 Tonnes each.
 Water sprinkling on movement area will be done through tractor operated water sprinkling system.
- Total cost for mining project of the village of Sujatwal & Chuharwal is 10.0 crores and total cost for the village of Jamalpur Leli & Kassabad Rs. 12.0 crores.
- Total ground water requirement for the village of Sujatwal & Chuharwal is 2.30 KLD, out of which 1.20 KLD will be used for dust suspension and 1.10 KLD will be used for drinking purposes. And total ground water requirement for the village of Jamalpur Leli & Kassabad is 2.30 KLD, out of which 1.20 KLD will be used for dust suspension and 1.10 KLD will be used for drinking purposes
- Ambient Air Quality monitoring has been done at Nine 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.

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:

Phiston 1.

 Sh. Rachhpal Singh resident of Village Jamalpur Leli, Tehsil Ludhiana(East), District Ludhiana.

Question:

I thank Punjab Government and all officers for creating opportunities of employment in the area by approving these mining sites in their villages.

Reply:

No reply given as no information was sought in question.

2. Sh. Sandeep Singh, resident of Village Jamalpur Leli, Tehsil Ludhiana (East), District Ludhiana.

Question:

There is no objection on mining but i request to give us some material for earth filling of low lying area of School as well as Water tank of the Village.

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

I suggest to use sludge of village pond as earth filling material in low lying area as it will serve two purposes i.e. cleaning of pond as well earth filling of low lying area simultaneously.

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 who are in favor of this proposed project. All 39 Persons (100 % of total persons present) raised their hands in favor of the project. This public hearing was attended by 39 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 Engineer, PPCB, Regional Office-3, Ludhiana. (Rajneesh Arora, PCS)

Sub-Divisional Magistrate, Ludhiana East