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 1,57,216 TPA in bed of River Sutlej in an area of 11.24 Hectare located in revenue estate of village Kassabad, 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. 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 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. Ms. Harwinder 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 11.24 Hectare (Ha) and proposed minable area is 9.62 Hectare (Ha).
- Sand will be mined in three years from the site and sand mining capacity will be 1,57,216 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/2023/1549 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 site.

Mining will be done through semi mechanized system and 05 excavators of fatursingh

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 25 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 6.55 crores. No solid waste shall be generated from the mining activity.
- Total ground water requirement is 3.39 KLD, out of which 1.50 KLD will be used for dust suspension and 1.89 KLD will be used for drinking purposes.
- Ambient Air Quality monitoring has been done at eight locations within 5 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.

No one from the present people has asked any question regarding the operation of mining site.

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 26 Persons (100 % of total persons present) raised their hands in favor of the project. This public hearing was attended by 26 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.

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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.

(Rajneesh Arora, PCS) Sub-Divisional Magistrate,

Ludhiana East