



ZERO TOLERANCE TO CORRUPTION

ENVIRONMENTAL PROTECTION AGENCY
Climate Change, Forestry, Environment & Wildlife Department
Govt. of Khyber Pakhtunkhwa.



No. EPA/HQ/IEE/Letters/ 115

Dated: 26 / 02 / 2026

To

Proponent/Owner/CEO of Grand Exploration & Mining Co. Pvt. Ltd, Village Tarnawal, District Abbottabad.

Subject: **DECISION ON INITIAL ENVIRONMENTAL EXAMINATION REPORT OF "GRAND EXPLORATION & MINING CO. PVT. LTD, VILLAGE TARNAWAL, DISTRICT ABBOTTABAD"**.

Reference to the subject cited above and to enclose herewith Environmental Approval/Decision note on Initial Environmental Examination (IEE) Report of "**Grand Exploration & Mining Co. Pvt. Ltd, Village Tarnawal, District Abbottabad**", for your information and further implementation.

Moreover, Schedule-X must be submitted to this Agency within a month on stamp paper as an undertaking for the compliance of term and condition as mentioned in the Environmental Approval as well as mitigation measures proposed in the IEE report, please.

ASSISTANT DIRECTOR

Copy for information to:

1. The Director-North, EPA Northern Directorate, Abbottabad.
2. The Assistant Director-IT, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa.
3. PA to Director General, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa.

SCHEDULE-VIII

Decision on IEE

Name & address of Proponent:

Proponent/Owner/CEO of Grand Exploration & Mining Co. Pvt. Ltd, Village Tarnawal, District Abbottabad.

2. Description of Project:

The project for which the Initial Environmental Examination (IEE) conducted is a "Grand Exploration & Mining Co. Pvt. Ltd, Village Tarnawal, District Abbottabad". The proposed project is basically a quarrying or mining activity for the M/S Grand Exploration & Mining Co. Pvt. Ltd Phosphate Mining Lease, with mining lease #MDW/AD/ML-Phosphate (49)/2021 and mining will be done for the extraction of raw materials i.e., Phosphate, while, the total area for the mining activity is approximately 229.416 Acres with an estimated cost of 15 million PKR. The the raw material is available in abundance in the vicinity of the project and the raw material will be mined through open pit techniques along with precautionary measures. Selective open pit mining is a modern, controlled surface excavation method in which only economically valuable ores are mined while minimizing dilution with waste rock. It is particularly suitable where Phosphate deposits are relatively near surface (e.g., in Hazara/Abbottabad, KP) and occur in stratified layers. A minimum of five thousand (5000) plants/trees will be cultivated within the project area where there is empty space available for plantation and after the completion of mining at particular point/site, plantation will be done, a large number of plants will be planted along the project site. The project will provide direct employment opportunities for the locals, along with indirect employment and secondary business opportunities during the operational phase. A detailed Environmental Management & Monitoring Plan (EMMP) has been developed to ensure effective implementation of these measures throughout all phases of the project. Based on the overall assessment of environmental impacts, it is concluded that the proposed mining project will not cause significant or irreversible adverse environmental impacts, provided that the recommended mitigation measures are implemented in their true letter and spirit. The Environmental Protection Agency, Khyber Pakhtunkhwa, will monitor compliance with the

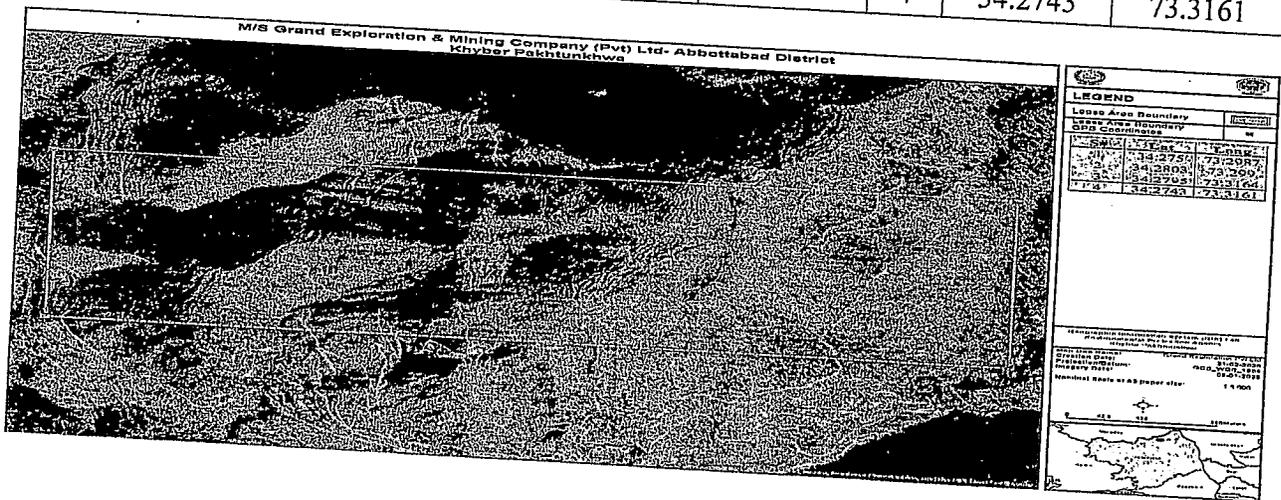
approved mitigation measures and may recommend additional improvements, if necessary.

Location of Project:

The project site is located Village Tarnawal, District Abbottabad.

4. GPS Coordinates & Map:

No.	Lat	Long	No.	Lat	Long
1	34.275	73.2987	3	34.2795	73.3154
2	34.2803	73.299	4	34.2743	73.3161



5. Date of Filing of IEE:

14/01/2026 (Ref: EPA Diary No.571)
EPA Head Office, Peshawar.

6. After careful review, bank receipt No. 6189104 submitted as IEE review fee, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the **"INITIAL ENVIRONMENTAL EXAMINATION (IEE) REPORT OF GRAND EXPLORATION & MINING CO. PVT. LTD, VILLAGE TARNAWAL, DISTRICT ABBOTTABAD"** in consideration of letter issued / mining lease allotted by Mines & Mineral Department, Khyber Pakhtunkhwa vide No. 550/MDW/AD/ML-Phosphate (49)/2021 (Block-C) dated 19/03/2025, after imposing Administrative Penalty of **PKR 150,000/-** in violation of Section-13 of the Act, on the above-mentioned GPS Coordinates/GIS Map, under the Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 subject to the following terms and conditions:

- This approval is accorded under Section-13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014.
- This approval is accorded in light of the decision taken under Agenda Item No. 06 in the 2nd Environmental Protection Council (EPC) meeting held dated 11/09/2024 and Administrative Department Notification No. SO(Env)/CCFEWD/4-2/2023/EPC/V-III dated 22/01/2025.
- This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force. The proponent shall have to obtain the necessary NOCs/Approvals/Clearances required from other relevant departments/authorities including District Administration, Forest Department, Wildlife Department, Khyber Pakhtunkhwa (if required) under the prevailing laws/rules of the provincial government before commencement of the project activities.
- The proponent shall adopt all precautionary and mitigation measures identified in IEE Report as well as any un-anticipated impacts arising during the operation phase of the project to minimize any negative impacts on the soil/minerals, ground water, air and water bodies (if any).

- a) The Proponent shall ensure the compliance and implementation of the National Environmental Quality Standard (NEQS) for ambient Air, Noise, Water and dust emissions during operation phase of the Project.
- f) The proponent shall provide the copy of this approval and IEE report to the contractor for information and compliance.
- g) The traffic management plan shall be developed and implemented during the material transportation. Moreover, no transportation shall be carried out during school timings.
- h) The proponent is bound for water sprinkling with the help of Water Bowser on all the paved & unpaved roads used for transportation. For the same purpose only water stored through rain water harvesting or treated effluent/wastewater shall be used as per required SOPs.
- i) The proponent shall not disturb/damage the existing roads. In case of any damage the proponent is liable for repair of the same.
- j) The proponent shall not carryout blasting for mining at any cost as committed and an affidavit in this regard shall be submitted to EPA.
- k) The excavation/extraction site shall be at a safe distance from human settlement or as per criteria of the concerned departments/authorities.
- l) The safety and emergency measures shall be carried out in the premises of the project area including preparation & execution of Emergency Response Plan (ERP) & emergency exits, fire extinguisher.
- m) The proponent shall make contracts/agreements with the local people regarding the use of their land/leased area for project activities (if any) and make compensations prior to commencement of the project as per available/existing law & rules. The record of the same shall be maintained.
- n) The proponent in consultation with the local people & concerned authorities shall specify the surface rent for the mining leased area and make proper agreements accordingly.
- o) The proponent shall protect the nearby residents/population from the effects of mining activities (if any). In case of any damage, the affectees shall be compensated accordingly.
- p) The proponent shall constitute a complaint redressal committee under the chairmanship of village chief / Nazim / Councilor to address the complaints/issues of the local community.
- q) The proponent shall develop a comprehensive water management plan to prevent contamination of the nearby rain water bodies / channel(s)/ pathways / khwars etc., if any.
- r) Existing Right of Way (RoW) of the locality shall not be disturbed during mining activities. Moreover, the agricultural land, hill slopes, water bodies/khwars, roads, right of ways or any other private land shall be protected.
- s) The proponent shall implement soil erosion control measures such as silt fences, vegetation cover, and berms to prevent soil degradation during the excavation/extraction of material. Moreover, sufficient arrangements shall be made by the proponent by constructing barriers while conducting mining activities in order to avoid erosion / rolling of large stones.
- t) The solid waste generated from the mining activity as stones, mines residues etc., shall be utilized in restoration of the quarry area while the municipal solid waste shall be properly disposed of in consultation with concerned authorities.
- u) The proponent shall adopt dust suppression techniques to reduce airborne dust during excavation especially during windy conditions.
- v) All the material transportation vehicles shall be properly covered to avoid dust/air pollution.
- w) The proponent shall conduct timely maintenance of all the machinery/equipment/vehicles involved in the project to avoid generation of Air pollution/Water pollution/Noise pollution/Soil contamination (if any).

- y) The proponent shall develop and implement site restoration and rehabilitation plan according to the site conditions. The area used for mining shall be leveled properly & shall be re-used for plantation purpose or for other Environment friendly activity i.e., Agriculture, Fruit Orchard etc. subject to the feasibility, in order to enhance the aesthetic beauty of the area.
- z) The mining site/excavation area shall properly demarcated & fenced before commencement of work/project activities and safety sign boards in this regard shall be installed for awareness of public at the project site as well as where necessary.
- aa) The proponent shall ensure the implementation of health and safety measures for the protection of workers including provision of Personal Protective Equipment.
- bb) First aid measures/medical facility shall be provided to the project employees.
- cc) Plantation shall be carried out as per plantation plan submitted in the IEE report/reply submitted.
- dd) Non-technical jobs must be provided to the local community.
- ee) No extension should be permitted in the future in the existing project without prior approval of the EPA/Govt. of Khyber Pakhtunkhwa.
- ff) This Agency reserves the right to monitor and suggest any additional mitigation measures at any stage of the project to avoid/minimize Environmental Pollution. The proponent shall be liable to implement the additional measures for the protection of Environment as and when suggested by EPA.

7. The proponent shall be liable for correctness and validity of the information provided in the environmental report.
8. The proponent shall be liable for compliance of 14, 15, 18, 19, 20, 21 and 24 of Khyber Pakhtunkhwa Environmental Assessment Rules, 2021, regarding approval, confirmation of compliance, entry, inspections and monitoring.
9. The proponent shall obtain renewal of the Operational Approval every 03 years under Rule-15(4) of Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
10. This approval shall be considered as withdraws, if all or any of the above conditions are violated by the proponent personally and vicariously.
11. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
12. This Agency shall not be responsible for any issue related to the project land.
13. There shall be no legal case pending in the courts against the project.
14. In exercise of the power under Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, **delegated Vide letter No. EPA/051/01/93/1134-42 dated 16/01/2026**, the undersigned is pleased to approve the **"Initial Environmental Examination (IEE) Report of Grand Exploration & Mining Co. Pvt. Ltd, Village Tarnawal, District Abbottabad"** of the aforementioned project with the above mentioned terms and conditions.

Dated: Peshawar 26-02-26

Tracking/File. EPA/HQ/IEE/Letters/115

Tracking Code:



<https://epakp.gov.pk/environmental-approvals/>

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**DEPUTY DIRECTOR (CC)
 EPA, KHYBER PAKHTUNKHWA**

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