



ZERO TOLERANCE TO CORRUPTION

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



No. EPA/HQ/Letters/ 125-27

Dated: 31 / 12 / 2025

To

Mr. Shahab Ud Din Sheikh,
Proponent/CEO of Technovation Pvt. Ltd (Grinding Mill),
Address: Plot No. 4, Phase-4, Industrial Estate, Hattar, District Haripur.

Subject: DECISION ON GENERAL ENVIRONMENTAL ASSESSMENT (GEA) REPORT FOR "TECHNOVATION PVT. LTD (GRINDING MILL)/GRINDING OF ROCK PHOSPHATE FOR FERTILIZER INDUSTRY LOCATED AT PLOT NO. 4, PHASE-4, INDUSTRIAL ESTATE, HATTAR, DISTRICT HARIPUR".

Reference to the subject cited above and to enclose herewith Environmental Approval/Decision note on "General Environmental Assessment (GEA) Report of "Technovation Pvt. Ltd (Grinding Mill)/Grinding of Rock Phosphate for Fertilizer Industry located at Plot No. 4, Phase-4, Industrial Estate, Hattar, District Haripur", 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 GEA report, please.

ASSISTANT DIRECTOR

Copy for information to:

- i. The Assistant Director-IT, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa.
- ii. PA to Director General, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa.

SCHEDULE-IX
Decision on GEA

1. Name & address of proponent:

Mr. Shahab Ud Din Sheikh,
Proponent/CEO of Technovation Pvt. Ltd
(Grinding Mill),
Address: Plot No. 4, Phase-4, Industrial
Estate, Hattar, District Haripur.

2. Description of project:

The project for which the General Environmental Assessment (GEA) conducted is "Technovation Pvt. Ltd (Grinding Mill)/Grinding of Rock Phosphate for Fertilizer Industry located at Plot No. 4, Phase-4, Industrial Estate, Hattar, District Haripur". The extracted rock is crushed to make fine powder in order to make it prepare for further processing. The powder is mixed with a measured amount of sulfuric acid in a continuous mixer or a high efficiency reactor; the acid reacts with phosphate rock in an acid-base reaction, the primary reaction converts the insoluble calcium phosphate in the rock into a more soluble form: calcium di-hydrogen phosphate. The resulting "green" or partially reacted mixture is typically moved to a curing den for 35-45 minutes to allow the reaction to complete and the granules are dried to remove moisture. The machinery involved in the manufacturing process are; Hopper, Crusher, Conveyers, Ball Mill, Blower, Cyclone & Dust Collector etc.

3. Location of project:

The project is located at Plot No. 4, Phase-4, Industrial Estate, Hattar, District Haripur.

4. GPS Coordinates/GIS Map:

S. No.	X	Y	Source
1	33.88649	72.842708	GEA Report
2	33.886512	72.842593	GEA Report

5. Date of Filing of GEA:

22/12/2025 (Ref: EPA Diary No. 875)
EPA Head Office, Peshawar.

6. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the **"GENERAL ENVIRONMENTAL ASSESSMENT (GEA) REPORT FOR TECHNOVATION PVT. LTD (GRINDING MILL)/GRINDING OF ROCK PHOSPHATE FOR FERTILIZER INDUSTRY LOCATED AT PLOT NO. 4, PHASE-4, INDUSTRIAL ESTATE, HATTAR, DISTRICT HARIPUR"**, on the above-mentioned GPS Coordinates under the Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 subject to the following terms and conditions:

- a) This approval is accorded under Section-13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014.

- b) 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.
- c) 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 departments under the prevailing laws/rules of the provincial government before commencement of the project activities.
- d) The proponent shall adopt all precautionary and mitigation measures identified in GEA Report, any un-anticipated impacts arising during the operation phase of the project to minimize any negative impacts on the soil, ground water, air and water bodies (if any).
- e) The Proponent shall ensure the compliance of the National Environmental Quality Standard (NEQS) for ambient Air, Noise, Water and Gaseous emission during the operation phase of the Project.
- f) The proponent shall use suitable equipment / technologies to suppress the dust emissions produced during the process & must include use of venting systems, dust collectors and other dust suppression equipment in order to minimize airborne particulate matter.
- g) 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 Extinguishers / Advance Fire Extinguishing System shall be installed in the unit.
- h) Water conservation practices shall be adopted to avoid over exploitation of water resources.
- i) The proponent shall construct proper wastewater management system in order to ensure that the contaminants are removed before discharged in to the environment & Septic tanks for the treatment of sanitary wastewater & no wastewater without treatment shall be released.
- j) The proponent shall adopt mitigation measures such as recycling, reuse or safe disposal of waste materials at designated dumping sites with the prior permission of concerned authorities.
- k) The proponent shall install all the machinery in enclosed area.
- l) Personal protective equipment shall be provided to all workers to ensure health and safety along with first aid box for emergency medical coverage.
- m) The plantation shall be carried out across the boundary wall as well as in the available open spaces. Additional plantation of 100 No. of fast growing, climate friendly, native trees (including fruit plants) shall also be done by the proponent in consultation with EPA. The plants shall have a height of 05-10 feet and the proponent shall ensure their survival.
- n) In case generator is required to be installed, it shall comply with the NEQS limits of emissions and noise pollution. Special mitigation measures to be adopted for vibration and noise control by fully covering the generator in a room with rubber pad installed / enclosed in canopy. Moreover, this Agency is of the suggestion to install Solar Power system as an alternate source of energy.
- o) The proponent shall be liable to address concerns/complaints highlighted by the local community/neighborhood.
- p) Non-technical jobs shall be provided to the local community.

- q) The proponent shall be liable to adopt all the applicable conditions mentioned in the GEA Guidelines for Fertilizer Grinding Unit, Rock Phosphate or Other Grinding of Rock Material-2025, in true letter and spirit.
- r) 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 Rules 14, 15, 18, 19 and 20 of Khyber Pakhtunkhwa Environmental Assessment Rules-2021, regarding approval, confirmation of compliance, entry, inspections and monitoring.
9. The proponent shall comply with the Rule-14 (2) of the Khyber Pakhtunkhwa Environmental Assessment Rules-2021 and shall submit undertaking on stamp paper for the compliance of conditions mentioned in Environmental Approval.
10. The proponent shall obtain renewal of the operational approval every 03 years under Rule-15(4) of Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
11. This approval shall be considered as withdraws, if all or any of the above conditions are violated by the proponent personally and vicariously.
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, the undersigned is pleased to approve the GEA Report for **"General Environmental Assessment (GEA) Report for Technovation Pvt. Ltd (Grinding Mill)/Grinding of Rock Phosphate for Fertilizer Industry located at Plot No. 4, Phase-4, Industrial Estate, Hattar, District Haripur"** with the above-mentioned terms and conditions.

Dated: Peshawar

31/12/25

Tracking/File No. EPA/HQ/letters/

125-124

Tracking Code:



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

**DIRECTOR GENERAL
EPA, KHYBER PAKHTUNKHWA**