

SCHEDULE-IX
Decision on GEA

1. Name, address of proponent:

Mr. Gul Zameen Shah (Owner),
Shah Marble Factory, Plot#306, Road L-8,
Industrial Estate, Gadoon Amazai,
District Swabi

2. Description of project:

The project namely Shah Marble Factory is located at Plot#306, Road L-8, Industrial Estate, Gadoon Amazai District Swabi. The raw material will be transported from other districts as marble slabs/sized marble and process in the marble factory. The operation of Shah Marble starts from feeding the slabs into resize machine in order to cut into different sizes. The operation ends when the resized and sectioned marble pieces are polished. The first step is to feed the slabs into resize machine which further resized as per demand. After that, there is a large machine used to resize the marble pieces. Two number of electric motors (Each of 07 HP) were installed at this machine. The General Environmental Approval (GEA) Report is required for Marble factory as per Schedule-IV of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021. Moreover, the marble Factory almost constructed/established without approval. Hence violated Section-13 of the Environmental Protection Act, 2014. Administrative Penalty amounting Rs. 50,000/- (Rupees Fifty Thousands) imposed on account of violation which is submitted by the factory management accordingly.

3. Location of project:

The project is located in Gadoon Amazai Industrial Estate, District Swabi.

4. GPS Coordinates & map:

GPS Coordinates		
S#	Lat	Long
1	34.119971°	72.635686°
2	34.120122°	72.636164°
3	34.119545°	72.636421°
4	34.119402°	72.635894°



5. **Date of Filing of GEA Report:**

25/03/2022
(Ref: EPA Diary No.04)

6. After careful review, the Central Directorate, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the GEA Report of **“Shah Marble Factory, Plot#306, Road L-8, Industrial Estate, Gadoon Amazai District Swabi.”** for **Operation Phase**, in line with the Khyber Pakhtunkhwa Environmental Protection Act, 2014, Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 and Environmental Assessment Checklists and Guidelines of Marble, 2004, subject to the following terms & conditions:-

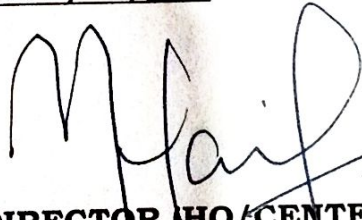
- a) The proponent shall adopt all precautionary and mitigation measures identified in GEA Report submitted to this Agency and any un-anticipated impacts during the operation phases of project.
- b) The Proponent shall ensure the compliance and implementation of the National Environmental Quality Standards (NEQS) for Noise, waste water and gaseous emission during operation phase of the Project.
- c) Personal Protective Equipment's (PPEs) shall be provided to the workers during working hours.
- d) In case of power shut down, a properly fixed GENSET (If used) shall be installed in a sound/tremor barring and absorbing cabin having at least 10 feet high duct/stack to reduce noise, vibration, smoke and shall comply with the NEQS.
- e) All conflicting issues regarding compensation, lease agreement, etc, to be settled and a certificate in this regard should be submitted to EPA.
- f) If any issues come up during execution of the project, the proponent is bound to address those issues which are unforeseen and not identified in the GEA Report.
- g) The proponent should ensure efficient health & safety measures for the protection of workers and passers backed by a comprehensive emergency response plan, e.g. helmets, signboards, shoes etc.
- h) The monitoring team of EPA will visit the Project site to check the terms and conditions of the approval and compliance of the Khyber Pakhtunkhwa Environmental Protection Act, 2014. Furthermore, the management of the project shall facilitate the EPA Monitoring Team during monitoring.
- i) There shall be nothing repugnant to any Govt. order or policy on the subject project.

- j) The proponent shall be liable for correctness and validity of the information provided in the GEA Report.
 - k) The marble effluents shall be treated in the designed settling tanks. The recycling pump shall be regularly used & the waste water discharge shall comply with the NEQS.
 - l) The produce marble slurry/Marble Effluent waste must be used for cultured marble, in cement factories, block/brick making, filler materials for road & embankments, manufacturing of Cement, Concretes, Bricks, Table Tops, Flower Vase, Tissue Box, Counter Top, Marble Bath Tub, Shower Base, Tiles, Lime, activated Calcium Carbonate, Hollow Blocks, Wall Panels, Wall Tiles or be dumped at properly specified area designated for the same.
 - m) The slurry/solid waste shall not be thrown outside the Industrial Estate/surroundings/springs/water channels/road side and shall be stored in designated space in the premises before further usage.
 - n) Mitigation measures shall be adopted for the noise control & compliance of the NEQS.
 - o) Sufficient plantation shall be carried out inside and outside in the available spaces of the Unit. Moreover landscaping shall be also carried out.
 - p) An appropriate boundary wall, of proper size, shall be erected around the factory.
 - q) Employments especially non-technical jobs shall be provided to the locals.
 - r) A water flow meter shall be installed at the intake point of the water. Record of the water pumped/drawn from the ground water shall be maintained.
 - s) This Agency shall suggest any additional mitigation measures/updated technology for the control of Environmental Pollution at any stage.
7. The proponent shall be liable for correctness and validity of the information supplied by the proponent & Environmental consultant.

8. The proponent shall be liable for compliance of Rule 14, 15, and 19 of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
9. The management shall apply for renewal of the Operational Approval after every three (03) years under Rule-15 (4) of the above mentioned Rules.
10. The proponent shall comply with the Rule-14 (2) of the Rules, 2021 and shall submit undertaking on stamp paper for compliance of the conditions of approval.
11. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
12. This approval shall be treated as null and void, if all or any of the conditions mentioned above is/are not complied with.
13. 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.
14. There shall be no legal case pending in the court against the project.
15. 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 operational phase of the aforementioned project with the terms and conditions as mentioned.

Dated: **Peshawar** 27/04/2022

Tracking/File.No. EPA/CD/GEA/Shah/Marble/Swabi/22/427-28


27/04/2022
**DIRECTOR (HQ/CENTER),
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Khyber Road Peshawar Cantt.**