

SCHEDULE - IX

Decision on GEA

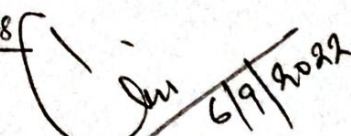
1. **Name and address of the proponent:** Mr. Zahir Khan
Owner of Khan Baba Flour Mills, Khazana Road
Shamozai, Tehsil Barikot, District Swat
Contact # 0314-9000706
2. **Description of project:** The Project is about construction and operation of a Flour mills at Khazana Road, Shamozai, Tehsil Barikot, District Swat. The production capacity of the Flour Mill is 600 bags per day (30 Metric ton). Total land area will be 125 Marla wherein 12 Marla will be covered area. Total estimated cost of the project is Rs. 35 million.
3. **Location of project:** The project is located at Khazana Road, Shamozai, Tehsil Barikot, District Swat-Khyber Pakhtunkhwa.
GPS Coordinates:
N 34.707718°, E 72.149878°
4. **Date of filing of GEA:** 14/06/2022
(Ref. EPA, RO Swat Diary No. 2579)
5. After a careful review, the Environmental Protection Agency, Regional Office, Swat Govt. of Khyber Pakhtunkhwa has decided to accord construction phase approval of the General Environmental Approval (GEA) Report of "**Khan Baba Flour Mills**" in line with the guidelines issued by Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 subject to the following terms & conditions:-
- a) The proponent shall adopt and implement all precautionary and mitigatory measures identified in GEA report and commitments made as well as for any unanticipated impacts during the construction and operation phase of the project.
- b) All the effluents and emissions (if any) shall be kept within the permissible limit of National Environmental Quality Standards (NEQS).
- c) The proponent must prepare a proper plan for preserving and maintaining the quality and contaminant -free state of the grain and flour (physical, biological and chemical) and shall avoid insecticides/ pesticides use, and if unavoidable, then only use of chemicals/ preservatives approved & labeled under license and registered by the appropriate authority or in accordance with international standards and norms; like approved by the WHO; shall be applied by trained staff. The records for chemicals use and effectiveness should be maintained and shall be implemented according to the plan with intimation to EPA.
- d) The proponent shall provide mechanism for dust emissions controls; in this regard proper covering and dust control bags with high efficiency filters are recommended.

- e) The proponent should ensure that the liquid effluents from wheat washing and other domestic activities are to be treated by sedimentation process meaning subjecting the effluents to flow through proper settling tanks (for removing husks, pieces of stem, fines etc.) and must be treated (if required) by coagulation process.
- f) The proponent shall ensure that by-products and after products are recycled in agriculture or in the animal feed industry in the form of feed components and shall avoid open dumping, burning and throwing into the surrounding environment/ water bodies. The remaining solid waste must be collected regularly and properly disposed off at the designated dumping site.
- g) All contaminated or moldy grain unfit for consumption should be disposed off in a safe manner such that it would not be used for food.
- h) The selection of machinery employed, its design and maintenance should ensure that noise level and leakage of dust is kept under control and do not increase over time.
- i) All the workers and especially the food handlers must be trained for general & personal hygiene and food safety keeping. The annual medical checking of employees should be organized and report be shared with this Agency.
- j) Appropriate Personal Protective Equipments shall be provided to the workers to ensure health and safety with a first aid box in the mill for emergency medical use.
- k) Employment shall be provided to the local people in non technical jobs and proponent shall ensure strict compliance to labor laws, especially registration with EOBI/ESSI where applicable.
- l) The proponent should adopt mitigation measures for prevention of rodents and other insects in the flour mill area and shall control the increase of its population.
- m) The safety and emergency measures shall be ensured in the premises of the project area e.g., Emergency Exits, Fire Extinguisher etc.
- n) Environment and Safety related messages and sign boards must be installed on the sensitive areas for guidance of the workers as well as visitors.
- o) Total 100 plants/ trees of local species shall be planted along the boundary wall as well as in the available spaces within the project area.
- p) Proper planning and scheduling of the grain/flour transporting vehicles, with provision of parking facility within the project area for loading and unloading, must be carried out to minimize congestion and prevent conflicts with local rush hours.
- q) Proper mitigation measures shall be adopted to control bad odor/ pungent smell.
- r) The proponent shall strictly adhere to building by-laws and site plan during designing and implementation of Flour mill with due consideration to the natural & man-made disasters and emergencies.
- s) The proponent shall ensure use of good & food grade quality material for flour packaging and shall avoid toxic and hazardous ink/ colorant for labeling and printing.

- 1) No nuisance by way of noise, dust, odor, soil and ground water contamination shall be caused to the public and surrounding environment during construction and operation of the activity.
- u) A copy of this approval and GEA report shall be provided to the contractor/ operator at flour mill site for information & implementation and a biannual (six months) performance/ compliance report shall be submitted to this Agency.
6. The proponent shall be liable for correctness and validity of the information provided to the EPA in the GEA report.
7. EPA monitoring team will regularly visit the project site. The proponent shall be responsible to facilitate the EPA team during monitoring. EPA reserve the right to stipulate additional conditions if found necessary.
8. The proponent shall be liable for compliance of Rules 14(2), 15, 18, 19 and 20 of Khyber Pakhtunkhwa Environmental Assessment Rules 2021, regarding approval, confirmation of compliance, validity, entry, inspections and monitoring.
9. The proponent shall inform the EPA concerned in writing regarding the date of commencement of construction/installation work on site and operation of the activity for monitoring purposes.
10. This approval is accorded only for the installation/ construction phase of the project; **the proponent will obtain approval for operation phase** in accordance with the Rule-15 of the KP-Environmental Assessment Rules, 2021.
11. Any alteration/ expansion of the approved project shall be communicated to EPA and shall be commenced after obtaining the approval; likewise, no other activities should be undertaken other than what is stipulated in the GEA Report.
12. This approval shall be treated as null and void under rule-21 of the Rules ibid 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 courts against the project.
15. In exercise of the powers conferred upon the undersigned under Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to approve the GEA Report for the construction phase of the project with above mentioned terms and conditions.

Dated: Swat 06/09/2022

Tracking/File. No. EPA/ROS/GEA/Khan Baba Flour Mill/ 3377-78


Director (Malakand),
EPA, Regional office Swat,
Khyber Pakhtunkhwa.