

SCHEDULE - IX

Decision on GEA

1. **Name, address of Proponent:** Mr. Dilawar Khan,
Owner of Malak Petrol Pump/ Filling Station,
Village Tindodag Gul Abad, Asbanr Road, Tehsil Adenzai,
District Dir Lower.
Contact No. 0345-9451073

2. **Description of Project.** The project is about the establishment and operation of a Petrol pump/filling station, known as Malak Filling Station, a retail outlet of PETRO, located at Asbanr Road, Tehsil Adenzai, District Dir Lower. This approval is granted based on the successful completion of the General Environmental Approval (GEA) process, ensuring strict adherence to all relevant environmental laws and regulations. The primary purpose of this facility is to provide gasoline and diesel fuels to both residential and commercial customers. It will feature two storage tanks, one for diesel and one for petrol, each with a capacity of 25,000 liters and 15000 liters respectively, and fuel delivery will be facilitated through tankers, which will discharge the fuel into these underground tanks. The total project area 23100 SFT, with an estimated project cost of Rs. 15 million.

3. **Location of Project:** The Project is located at Gulabad Tindodag Asbanr Road, Tehsil Adenzai, District Dir Lower

GPS Coordinates and Google Earth Map:

1. (Center): 34.701703°, 72.034440°
2. (Point 1): 34.701946°, 72.034453°
3. (Point 2): 34.701740°, 72.034724°
4. (Point 3): 34.701479°, 72.034468°
5. (Point 4): 34.701681°, 72.034157°



4. **Date of filing of GEA** 04/10/2023 (Ref: EPA Diary No.4302)

5. After careful review, the Environmental Protection Agency, Regional Office, Swat Government of Khyber Pakhtunkhwa, has decided to grant construction phase Environmental Approval for the General Environmental Approval (GEA) Report of the project titled " **Malak Petrol Pump/ Filling Station** located at Village Tindodag, Asbanr Road, Tehsil Adenzai, District Dir Lower ". This decision is in accordance with the guidelines issued by the Khyber Pakhtunkhwa Environmental Protection Act, 2014, and the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 (KPEA Rules, 2021). The approval is subject to the following terms and conditions:

- a) The proponent shall adopt all precautionary and mitigation measures identified in the GEA Report and commitments made in subsequent correspondence as well as any unanticipated impacts during any construction and operation phase of the project.
- b) All effluents, emissions, and noise, if any, must remain within the permissible limits defined by the National Environmental Quality Standards (NEQS).
- c) The proponent shall always strictly adhere to building by-laws and site plan during implementation of this project so that the risk or danger in case of any calamity can be avoided or minimized.
- d) The proponent shall ensure strict compliance with the provisions of Oil and gas Regulatory Authority (OGRA) Regulations and NFPA requirements in construction, installation, operation and maintenance of the project.
- e) The safety and emergency measures shall be carried out in the premises of filling station like provision of Personal Protective Equipment to all workers during the working hours, installation of fire extinguisher & firefighting system etc.
- f) The Entry into and exit route from the station shall be metallic and must not hamper the traffic movement in front of the station.
- g) Facilities like prayer area and washrooms shall be provided with proper septic tanks and shall be cleaned regularly.
- h) The service station requires separate environmental approval from this Agency and is not allowed within the premises of the Filling Station under this approval.
- i) Ornamental plants shall be kept within the premises of the Filling Station and shall be taken care of the same.
- j) Solid waste from the project must be collected on a daily basis and properly disposed of at the TMA designated dumping site.
- k) No nuisance by way of noise, dust, odor, soil and ground water contamination shall be caused to the public and surrounding environment during operation of the activity.
- l) All electric motors/devices such as pumps, compressor and generators shall be housed in soundproof enclosures to keep the noise level within the permissible limit of the National Environmental Quality Standard. Efforts may be made to switch to environmental friendly and renewable energy such as solar energy etc.
- m) The Petrol pump must be temporarily closed for 15 minutes during nearby school opening, break, and closing times, especially when students are entering or leaving the school premises.
- n) The proponent must either not install a Generator or must not operate it during school hours.
- o) The proponent shall implement any necessary additional mitigation measures to ensure the safety of nearby schools. This may include measures such as sound barriers, scheduling maintenance activities during non-school hours to minimize disturbances, as well as installing safety barriers, bollards, or guardrails as required.

- p) Storage tanks and dispensing system shall be adequately designed, maintained and monitored for prevention of any fuel spillages and toxic emissions.
- q) Safe treatment and disposal of sludge removed from storage tanks, storm water and wash water during cleaning shall be carried out and lubricating oils, greases and cleaning solvents etc. shall be intercepted before the effluents are permitted to flow into the public storm water system.
- r) The proponent shall make efforts for water saving, minimizing water consumption and shall practice rain water harvesting and recycle/re-use water to maximum possible extent for secondary purposes like toilet flushes, irrigation of gardens, washing etc.
- s) The proponent shall provide non-technical jobs to the local community of the project.
- t) A copy of this approval and GEA report shall be provided to the contractor/ operator at petrol pump 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 and presentation.
 7. EPA will regularly visit the project site. The proponent must facilitate monitoring and comply with additional EPA conditions if required.
 8. The proponent shall be liable for the compliance of Rules 14(2), 15, 18, 19, and 20 of the KPEA Rules, 2021, regarding approval, confirmation of compliance, validity, entry, inspections, and monitoring.
 9. The proponent must inform the EPA office in writing about the construction/ installation start date and project operation for monitoring purposes.
 10. This approval is accorded only for the installation/construction phase of the project. The proponent **will also obtain approval for the operation phase** in accordance with Rule 15 of the KPEA 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 like CNG, LNG etc. 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 shall 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 pending legal cases 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 have approved the GEA Report for the construction phase of the project with the above-mentioned terms and conditions.

Dated: 25/10/2023

Tracking/ File. No.EPA/ROS/GEA/Malak Filling Station/Dir Lower/ 168

Tracking Code:



[Signature]
25/10/2023
Director (Malakand)
EPA, Regional office Swat
Khyber Pakhtunkhwa

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