



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



No. EPA/ROS/GEA/Shah Afzal-1 CNG (RLNG)/ Dir Lower/ 321-24

Date: 08/05/2024

To,

Mr. Shaukat,
Owner of Shah Afzal-1 CNG (RLNG) Filling Station,
Main GT Road (N-95), Shagu Kass, Timergara Road, Tehsil Timergara,
District Dir Lower.
Contact # 0314-9037741

Subject: **DECISION ON GENERAL ENVIRONMENTAL APPROVAL (GEA)**
REPORT OF SHAH AFZAL-1 CNG (RLNG) FILLING STATION.

Kindly refer to the subject cited above and to enclose herewith Environmental Approval/ Decision Note on GEA Report of "Shah Afzal-1 CNG (RLNG) Filling Station, Main GT Road (N-95), Shagu Kass, Timergara Road, Tehsil Timergara, District Dir Lower." for your information and further implementation.

Moreover, Schedule-X (Copy enclosed) must be submitted to this office within one month on Stamp Paper as an undertaking for the compliance of terms and conditions as mentioned in the Environmental Approval as well as mitigation measures proposed in the GEA Report.

Director (Malakand)

Copy for information to the;

1. Deputy Commissioner, Dir Lower in respect to you good office letter No. 4490-99/AG-II/, dated; 18/03/2022.
2. P.A to Director General, EPA, Government of Khyber Pakhtunkhwa.
- ✓ 3. Assistant Director (IT), EPA- Peshawar Khyber Pakhtunkhwa for uploading on EPA official website.

SCHEDULE - IX
Decision on GEA

1. Name, address of Proponent

Mr. Shaukat,
Owner of Shah Afzal-1 CNG (RLNG) Filling Station,
Main GT Road (N-95), Shagu Kass, Timergara Road,
Tehsil Timergara, District Dir Lower.
Contact # 0314-9037741

2. Description of Project.

The Project is about installation and operation of a Compressed Natural Gas (CNG) Station (in the form of RLNG) which will provide CNG to the local transport vehicles. The total area of the project is 14422 SFT. The Capacity of CNG will be 3200 W/L. Total cost of the project is Rs. 20 Million.

3. Location of Project

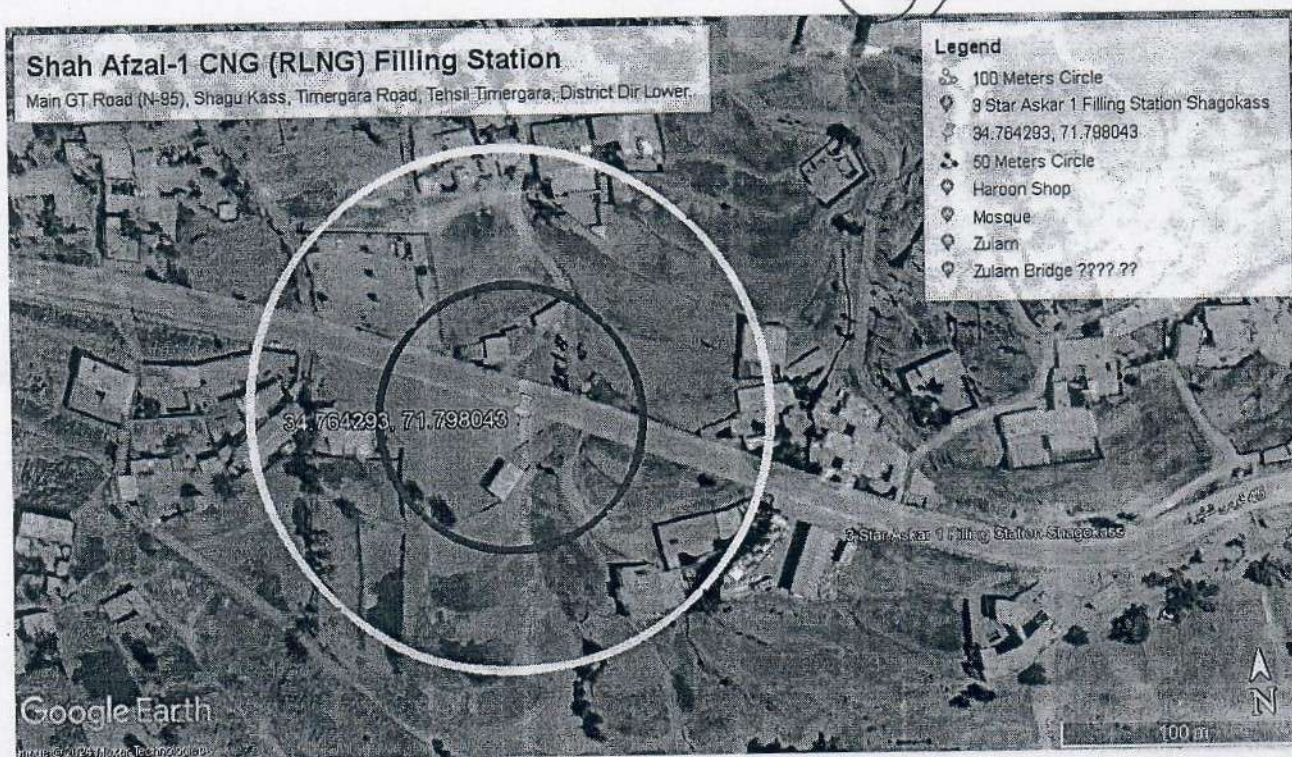
Main GT Road (N-95), Shagu Kass, Timergara Road,
Tehsil Timergara, District Dir Lower.

GPS coordinates (As per lay out):

Center Point : N 34.764329°, E 71.797721°

Compressor Room : N 34.764293°, E 71.798043°

GIS Map



4. Date of filing of GEA

28/09/2022, (Ref: EPA Diary No.2787)

5. After careful review, the Environmental Protection Agency, Regional Office, Swat Government of Khyber Pakhtunkhwa, has decided to grant construction phase approval for the General Environmental Approval (GEA) Report of the " Shah Afzal-1 CNG (RLNG), on GT Road (N-95), Shagu Kass, Timergara Road, Tehsil Timergara, 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. The approval is subject to the following terms and conditions:

- a) The proponent shall adopt all precautionary and mitigation measures identified in GEA Report as well as any unanticipated impacts during construction phase of the project.
 - b) All the emissions/effluents (if any) shall be kept within permissible limits of National Environmental Quality standards (NEQS).
 - c) The proponent shall 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 could be avoided or minimized.
 - d) The proponent shall ensure strict compliance to the provisions of Oil and gas Regulatory Authority (OGRA) Regulations and NFPA requirement in construction, installation, operation and maintenance of the project, especially with respect to the distance criteria.
 - e) The safety and emergency measures shall be carried out in the premises of filling station like provisions of Personal Protective Equipment to all workers during the working hours, installation of fire extinguisher & firefighting system etc.
 - f) The CNG Station 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.
 - g) The proponent must either not install a Generator or must not operate it during school hours, moreover, if installed it should be properly covered in primary and secondary canopy.
 - h) The proponent shall implement any necessary additional mitigation measures to ensure the safety of nearby schools and residential houses. 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.
 - i) Precautionary sign board and Environmental messages must be mounted at appropriate sites.
 - j) Entry in to and exit rout from the station shall be metallic and must not hamper the traffic movement in front of the station.
 - k) Facilities like prayer area and wash rooms shall be provided with proper septic tank and shall be cleaned regularly.
 - l) The service station requires separate environmental approval from this Agency and is not allowed within the premises of the Filling Station under this approval.
 - m) Ornamental Plants shall be kept within the premises of the Filling Station and shall take-care of the same.
 - n) Solid waste of the project must be collected on daily basis and properly dispose of at the TMA dumping site.
 - o) 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.
 - p) All electric motors/devices such as pumps, compressor and generator shall be housed in soundproof enclosures to keep noise level within permissible limit of National Environmental Quality Standard.
 - q) Storage tanks and dispensing system shall be adequately designed, maintained and monitored for prevention of any fuel spillages and toxic emissions.
 - r) Safe treatment and disposal of cooling water, 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 in public storm water system.
 - 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 CNG Filling station 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 monitoring team will regularly visit the project site and suggest further measures for the improvement of environment; the proponent shall be responsible to facilitate the EPA team during visit/inspection/monitoring.
8. The proponent shall be liable for compliance of Rules 14(2), 15, 18, 19 and 20 of Environmental Assessment Rules 2021, regarding approval, confirmation of compliance, validity, entry, inspections and monitoring.
9. This approval is accorded only for the installation/ construction phase of the project; the proponent will have to obtain separate approval for operation phase in accordance with the Rule-15 of the KP-Environmental Assessment Rules, 2021.
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 should be undertaken other than what is stipulated in the GEA Report.
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 courts 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 construction phase of the project with above mentioned terms and conditions.

Dated:

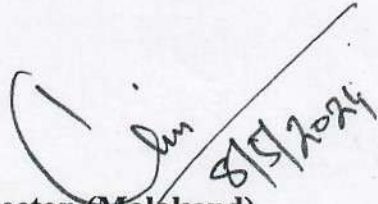
08/05/2024

Tracking/ File: No.EPA/ROS/GEA/Shah Afzal-1 CNG (RLNG)/ Dir Lower/ 322

Tracking Code:



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


Director (Malakand)
EPA, Regional office Swat
Khyber Pakhtunkhwa