

SCHEDULE-VIII
Decision on IEE

1. **Name, address of proponent:** Mr. Amir Nowshad,
Proponent of M/s Gasman Pvt Ltd.
Postal Address: P/o Warsak, Osakai
Payan, Tehsil Adenzai, District Lower Dir.
2. **Description of project:** The proposed project for which the Initial Environmental Examination (IEE) conducted is "M/s Gasman Pvt Ltd, (LPG Storage & Filling Plant) situated at Mouza Shah Kass, Abdur Rehman Kalay, Tehsil Jamrud, District Khyber". The proposed project is construction of LPG storage and bottling plant. The plant will have a storage capacity of 50 metric tons (MT), LPG will be securely transported in bowsers from Kohat, Karak, Punjab and Sindh to the project site, where it will be stored in a single 50 MT storage tank. The proposed project will reduce the burden/load on natural resources and will reduce the magnitude of deforestation (cutting of trees). The facility will have a daily filling and dispatch capacity of over 20 metric tons, supported by the installation of six filling dispensers / machines. A total land area of 13 Kanals & 07 Marlas has been acquired on lease for the proposed project. The design & operation of the LPG storage and bottling plant will comply with NFPA-58 standards and the regulations set by the OGRA under the LPG Production & Distribution Rules of 2001. The total estimated cost of the project is about Rs. 40 million. The project will create employment for professionally qualified individuals of operating the facility. To fulfill the water requirement of the project both for the construction & operation phase, a bore well will be installed, the power requirement at the project site will be fulfilled by WAPDA, besides this, a solar plant of 50 KVA will also be installed. Municipal waste water will be treated through the Septic tanks to be constructed inside/adjacent to the premises of the unit.


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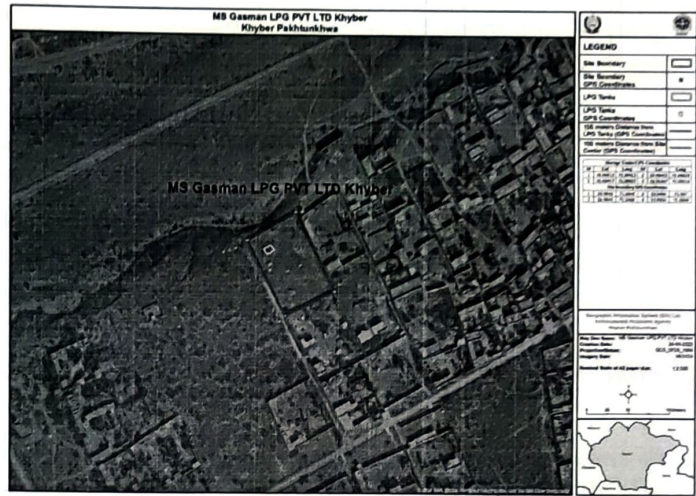
3. Location of Project:

The project site is located at Plot No. 04, Moza Shah Kass, VC-15, Shah Kass-5, Muhalla Near Jabba, Abdur Rehman Kalay, Tehsil Jamrud, District Khyber.

4. GPS Coordinates & Map:

Storage Tanks GPS Coordinates					
S #	Lat	Long	S#	Lat	Long
1	33.98413	71.38612	3	33.98412	71.38628
2	33.98417	71.38622	4	33.98407	71.38618

Site Boundary GPS Coordinates					
S #	Lat	Long	S#	Lat	Long
1	33.9842	71.3859	3	33.9836	71.387
2	33.9845	71.3866	4	33.9834	71.3864



5. Date of filing of IEE.


**27/03/2025 (Ref. EPA Diary No.725)
EPA Central Directorate.**

6. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the **“IEE REPORT OF M/S GASMAN PVT LTD, LPG STORAGE & FILLING PLANT AT MOUZA SHAH KASS, ABDUR REHMAN KALAY, TEHSIL JAMRUD, DISTRICT KHYBER”**, in consideration of the provisional license issued by OGRA vide letter No. OGRA-LPG-17(1112)/23 dated 19/02/2025, on the above mentioned boundary and storage tank GPS coordinates, according to 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 NOCs required from other departments/authorities under the prevailing laws/rules of the provincial government before commencement of the project.


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- d) The proponent shall adopt all precautionary and mitigation measures identified in IEE Report, explanation/clarification submitted to this Agency in response to various observations/queries raised during presentation as well as any un-anticipated impacts during the construction and 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 and implementation of the National Environmental Quality Standard (NEQS) for ambient Air, Noise, Water and Gaseous emission during construction phase of the Project.
- f) This Environmental Approval shall be considered only for LPG Storage and Filling Plant.
- g) The proponent shall submit approved layout plan/master plan to this Agency before commencement of the project activities.
- h) All the construction and installation in the project area must be carried out according to approved Site Plan and instructions provided in NFPA 58 and OGRA Rules 2001, (Amended 2014) specially regarding the distance from the houses/buildings etc.
- i) The safety and emergency measures shall be carried out in the premises of the project area including preparation & execution of Emergency Response Plan (ERP) as committed & emergency exits, fire extinguisher as per NFPA 58 & OGRA Rules 2001 (amended 2014). Gas leakage detectors, Automatic Fire Detection System and Advance Fire Extinguishing System shall be installed in the unit.
- j) Personal protective equipment shall be provided to all workers to ensure health and safety along with first aid box for emergency medical coverage.
- k) Grasses & vegetation around the storage tank is potential source of ignition when dried. Therefore, it shall be cleared and the area shall be concreted/cemented or tiled.
- l) Vehicle carrying LPG shall be properly labeled with the message indicating existence of LPG, etc. The vehicles shall be parked in designated parking area inside the plant.
- m) Awareness/Environment related messages & signboards shall be mounted in and outside of the storage area.
- n) Water sprinkling shall be carried out during working hours twice a day.
- o) Water conservation practices shall be adopted to avoid over exploitation of water resources.
- p) Solid waste/Debris/Excavated material shall be reused at the project site. If required disposal, then, it shall be disposed off at designated site with the prior permission of concerned authority (i.e. TMA, etc.).
- q) Arrangements shall be made for safe disposal of municipal solid waste. The solid waste shall be retained within the unit boundary/premises and shall be disposed of in an environment friendly way at a suitable disposal facility with prior permission from concerned authority.
- r) Toilets/washrooms shall be constructed & will be maintained in an orderly and hygienic manner.
- s) The proponent shall construct Septic tanks for the treatment of sanitary wastewater & no wastewater without treatment shall be released to the environment.
- t) 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


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room with rubber pad installed. Moreover, this Agency is of the suggestion to install Solar Power system as an alternate source of energy.

- u) The plantation shall be carried out as per submitted plantation plan in the IEE report/reply submitted. Additional plantation of 1500 fast growing climate friendly and native species including fruit plant preferably Jamun & Mulberry etc, having a height of 05 to 10 feet shall be done in consultation with the EPA before the operational stage of the project and the proponent shall ensure sustainability of the trees planted.
 - v) Non-technical jobs shall be provided to the local community.
 - w) Regular inspections of storage tanks, Gas leakage detectors and firefighting equipment installed in the unit shall be carried out & record be maintained.
 - x) The proponent shall be liable to address concerns/complaints highlighted by the local community/neighborhood.
 - y) The proponent is bound to implement any 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. This approval is accorded only for the installation/construction phase of the project for two (02) years. The proponent shall obtain approval for extension in construction phase or operation of the project in accordance with the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
 11. This Agency shall not be responsible for any issue related to the project land.
 12. There shall be no legal case pending in the courts against the project.
 13. In exercise of the power under Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, **delegated Vide letter No. EPA/Admin/050/01/93/2104-2107 dated 16/04/2025** the undersigned is pleased to approve the IEE Report of **"M/s Gasman Pvt Ltd, LPG Storage & Filling Plant at Mouza Shah Kass, Abdur Rehman Kalay, Tehsil Jamrud, District Khyber"**, for the Construction Phase of the aforementioned project with the above mentioned terms and conditions.


Dated: Peshawar 24/06/2025

Tracking/File.EPA/HQ/IEE/25/ 4317-20

Tracking Code:



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


24/06/2025
DIRECTOR HEAD QUARTER
EPA, KHYBER PAKHTUNKHWA
DIRECTOR
Environmental Protection Agency
Govt. of Khyber Pakhtunkhwa
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