

SCHEDULE-VIII

Decision on IEE

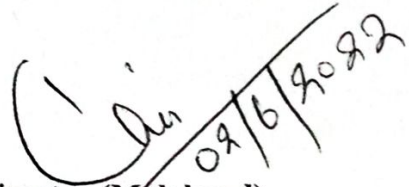
1. **Name & address of Proponent:-** Major General (R) Rahmat Khan,
CEO of M/S OK Gas (Pvt) Limited (LPG Storage & Filling Plant) at Village Malak Abad, Shamoza Road, Tehsil Barikot, District Swat.
Contact # 0300-5005126/ 0307-4397600.
2. **Description of Project:** The Project is about installation and operation of a Liquefied Petroleum Gas (LPG) storage and filling plant at Village Malak Abad, Shamoza Road, Tehsil Barikot, District Swat. The storage capacity of the plant will be 90 metric tons and filling capacity is 30-40 MT /day. Total area of the project is 16 Kanals. Total cost of the project is Rs. 40 Million.
3. **Location of project:** The project is located at Village MalakAbad, Shamoza Road, Tehsil Barikot, District Swat.
GPS coordinates of the site
N 34.684126, E 72.15354
4. **Date of filing of IEE:** 28-02-2022 (Ref: EPA/Diary No. 2396A)
5. After a careful review if the IEE Report the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord conditional construction Environmental approval of the Initial Environmental Examination (IEE) report for **“M/S OK Gas (Pvt) Limited (LPG Storage & Filling Plant) at Village Malak Abad, Shamoza Road, Tehsil Barikot, District Swat”** in line with the guidelines issued under the Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules, 2021, subject to the following terms & conditions:-
- a) The proponent shall adopt all precautionary and mitigation measures identified in IEE Report as well as any unanticipated impacts during construction and operation phase of the project.
- b) All the construction & installation in the project area shall be carried out according to master plan and instructions provided in NFPA 58 and OGRA Rules 2001 (Amended 2014) specially, regarding the distance from houses/buildings etc.
- c) The safety and emergency measures shall be carried in the premises of the project area e.g., Emergency Exists, Fire Extinguisher, alarming system etc.
- d) Personal Protective Equipments shall be provided to all workers to ensure health and safety with first aid box for emergency medical coverage.
- e) Proper diking shall be carried out around the storage tanks

- f) Facilities like Mosque/prayer place and Washroom shall be provided in the project area.
 - g) Height of the boundary wall shall be sufficient, to enclose the compound from outside view and strengthen the safety.
 - h) Total 100 plants/trees of local species shall be planted along the boundary wall and available spaces within the project area.
 - i) Grasses and vegetation around the storage tank is potential source of Ignition. It shall be cleared and concreted or tiled.
 - j) Storage tanks and dispensing system shall be adequately designed, maintained and monitored for prevention of any gas leakage and toxic emissions.
 - k) Automatic sensors shall be installed and soap testing of all joints and pipes shall be carried out regularly to check the leakage and take appropriate mitigation measures.
 - l) The proponent shall provide non-technical jobs to the surrounding villages of the project.
 - m) All the emissions/effluents (if any) shall be kept within permissible limits of National Environmental Quality standards (NEQS).
 - n) 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.
 - o) Solid waste of the project must be collected and disposed of at the properly designated dumping site.
 - p) Septic tank must be constructed to treat domestic waste water within the premises of the unit.
 - q) All electric and Noise generating 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.
 - r) Proper Parking facility must be provided within the project area for loading and unloading vehicles.
 - s) Environment and Safety related messages shall be mounted in and outside of the unit.
 - t) Vehicle carrying LPG shall be properly labeled with message indicating existence of LPG etc.
 - u) A sign board must be displayed near the gate side/ entrance route for general information to the public regarding name of the project, name of the Proponent, Contact number of the proponent, name of in-charge of the unit and his contact number etc.
 - v) The proponent shall provide the copy of this approval and IEE Report to the contractor for information and compliance.
6. The proponent shall be liable for correctness and validity of the information provided to the EPA in the IEE report and presentation.

7. 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.
8. 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.
9. 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 Environmental Assessment Rules 2021.
10. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
11. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.
12. 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.
13. There shall be no legal case pending in the courts against the project.
14. In exercise of the power under Section-13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to approve the IEE Report for construction phase of the project with above mentioned terms and conditions.

Dated: 02/06/2022

Tracking/File. No. EPA/IEE/ROS/OK LPG/ Barikot-Swat/3011-12


Director (Malakand)
EPA, Regional office Swat
Khyber Pakhtunkhwa