

**SCHEDULE-VIII**  
**Decision on IEE**

**1. Name, address of proponent:**

Mr. Rashid Akbar s/o Muhammad Akbar,  
GM Supply & Operations,  
M/S Fossil Energy Pvt Ltd,  
Bulk Oil Storage Depot,  
Near Nowshera Economic Zone, District  
Nowshera.

**Postal Address:** Fossil Energy Pvt. Ltd.  
Banglow No. 23-B, Lalazar, M.T. Khan  
Road, Karachi.

**2. Description of project:**

The project for which the Initial Environmental Examination (IEE) is conducted is "Bulk Oil Storage Depot Project under the name of M/S Fossil Energy Pvt Ltd, located near Nowshera Economic Zone, Mouza Meyra Kandar, Bara Banda, Tehsil & District Nowshera". The oil depot will supply Petrol (PMG) and Diesel (HSD) fuel to local regions to make them able to meet their energy/fuel demands for regular operation. The proposed project will have total 04 underground storage tanks for storage of petrol having a storage capacity of 400 MT each, 01 above ground PMG tank for storage of 1052 MT of PMG fuel and 02 above ground dyke tank for diesel (HSD) tanks for storage of 1052 MT of HSD fuel for each separate HSD tank. The total storage capacity for petrol (PMG) will be 1600000 Liters or 1600 MT and for diesel (HSD) will be 3156000 Liters or 3156 MT. The total area of the proposed project land is around 55 Kanal & 02 Marla and the estimated cost of the project will be PKR 500 Million. Water requirements for the project will be fulfilled through ground water source and water consumption will be 40-45 Gallons per Day. The domestic/sanitary wastewater will be disposed off in nearby industrial drain located south of the site after treatment through Septic tank system. The construction waste/debris will be used for road filing and landscaping purpose while the general/domestic waste produced will be collected at a

  
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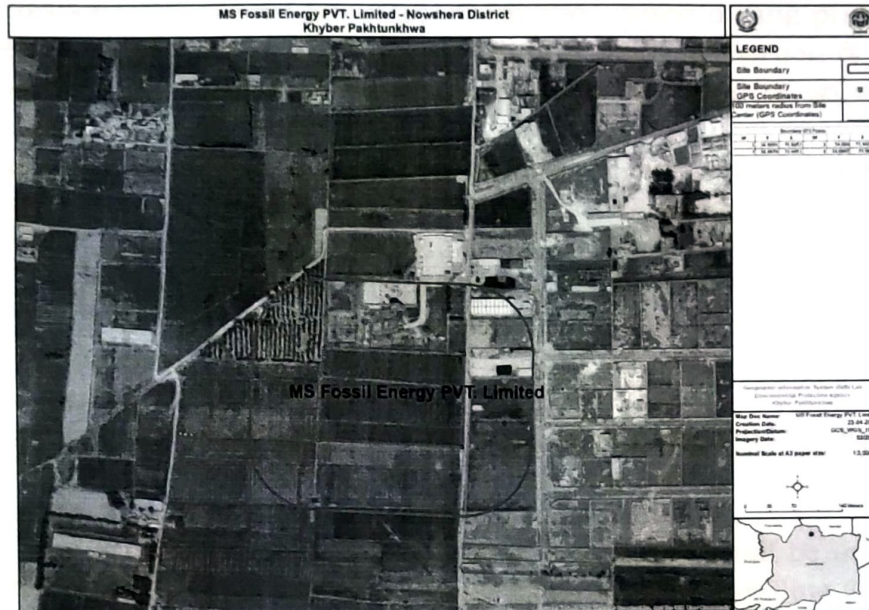
designated collection point and handed over to the local contractors/service providers.

**3. Location of Project:**

The project is located Near Nowshera Economic Zone, District Nowshera.

**4. GPS Coordinates & Map:**

S#	Latitude	Longitude
1	34.0891	71.9852
2	34.0879	71.9851
3	34.088	71.9828
4	34.0892	71.983



**5. Date of filing of IEE.**

**27/03/2025 (Ref. EPA Diary No.726)  
EPA Central Directorate.**

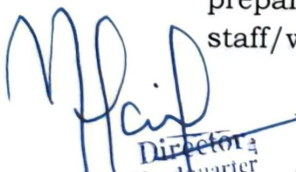
6. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the **"IEE REPORT OF BULK OIL STORAGE DEPOT PROJECT UNDER THE NAME OF M/S FOSSIL ENERGY PVT LTD, LOCATED NEAR NOWSHERA ECONOMIC ZONE, MOUZA MEYRA KANDAR, BARA BANDA, TEHSIL & DISTRICT NOWSHERA"**, in consideration of Oil & Gas Regulatory Authority (OGRA) license No. OGRA-19-(3)/ (145)/2017 dated September 18th, 2017 & a letter vide No. 263/1/5/CDN/NOC issued by the Civil Defence Officer, according to Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules, 2021, subject to the following terms and conditions:

- This approval is accorded under Section-13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014.
- 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.

*[Signature]*  
Director  
Headquarter  
Environmental Protection Agency  
Govt. of Khyber Pakhtunkhwa

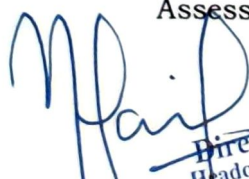


- c) This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force. The proponent shall have to obtain NOCs/approval/clearance/license required from other departments/authorities under the prevailing laws/rules of the provincial government before commencement of the project including Urban Planning Unit (UPU)/Land Use & Building Control Authority, Civil Aviation Authority, Explosive Department, OGRA and management of the Industrial Estate/Economic Zone, District Nowshera to the extent of using their roads for transportation purposes, etc. (if required) and record of the same shall be maintained.
- 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 & operational phase of the project to minimize any negative impacts on soil, ground water, air etc.
- e) The Proponent shall ensure the compliance and implementation of the National Environmental Quality Standard (NEQS) for Ambient Air, Noise, Water and Gaseous emission etc.
- f) The proponent shall submit approved layout plan/master plan of the project area (duly approved / verified from concerned authorities) to this Agency before commencement of the project activities for record and monitoring purpose.
- g) The proponent shall store only the type of oil mentioned in the IEE report i-e Petrol (PMG) & Diesel (HSD). The oil depot shall not be used for the storage of chemicals & other products.
- h) All the construction and installation of the project shall be in accordance with the OGRA Standards for Bulk Oil Storage and Handling Facilities and NFPA 30- Flammable and Combustible Liquid Code.
- i) For the safety of the Underground Storage Tanks (USTs) the proponent shall install; double-walled tanks with monitoring for leak detection overflow protection systems, spill containment sumps & pressure-vacuum vents. Moreover, explosion-proof wiring, flame arrestors & automatic shutoff valves shall be used and strict compliance with relevant standards such as NFPA 30, API 650/620 & other recognized guidelines as committed.
- j) For the safety of Above Ground Storage Tanks (ASTs) the proponent shall install the tanks within bunded containment areas (secondary containment) around tanks with 110% of the largest tank capacity, the tanks shall be coated with fire retardant materials.
- k) The proponent shall install lightning protection & earthing system, automatic water sprinklers/shower system, leak detection/heat & smoke sensor & alarm system and provide advance firefighting equipment in the premises.
- l) The proponent shall ensure; sufficient ventilation inside the oil storage premises, restricted access to the sensitive areas and routine inspection of the oil storage facility & the safety equipment installed.
- m) Emergency Response Plan & Contingency Plan for Oil spills shall be prepared, displayed and adopted in true letter and spirit. Moreover, the staff/workforce shall be trained in this regard.

  
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- n) An Environmental, Health and Safety Professional shall be hired to manage the related issues at the oil depot. Furthermore, non-technical jobs shall be provided to the local community.
  - o) Plantation of 5000 native, fast growing, climate friendly trees having a size of 05-10 feet shall be carried out to act as a vibration barrier across the boundary of the project & in available open spaces or in consultation with EPA. The plantation shall also include native fruit trees, Jamun & Shehtoot (Mulberry) etc, and also their sustainability shall be ensured.
  - p) 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 room with rubber pad installed. Moreover, this Agency suggests installing Solar Power system as an alternate source of energy (if possible).
  - q) The municipal solid waste shall be disposed off at designated dumping site in consultation with the concerned authorities.
  - r) The proponent shall construct Septic tanks for the treatment of sanitary wastewater and ensure its timely maintenance.
  - s) Personal protective equipment shall be provided to all workers to ensure health and safety along with first aid box for emergency medical coverage.
  - t) Awareness/Environment related messages & signboards shall be mounted in and outside of the storage area.
  - u) Water & Energy conservation practices shall be adopted to avoid over exploitation of both the resources.
  - v) The proponent shall carryout CSR activities/projects for the betterment of local community and record be maintained.
  - w) Vehicle carrying oil shall be certified from the VETS, properly labeled with the message indicating existence of the specified oil, etc. No vehicular movement of specified Oil tankers shall be allowed during the school opening and closing hours (i.e., 07:00 AM & 01:00 PM).
  - x) The proponent shall be liable to address concerns/complaints highlighted by the local community/neighborhood.
  - y) In case of new construction of houses/industries etc adjacent or near to the oil storage depot, the proponent shall communicate the same to the relevant authorities.
  - z) 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; the proponent will have to obtain separate approval for the operation phase after compliance in accordance with Rule-15 of the KP-Environmental Assessment Rules, 2021.

  
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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 **"Bulk Oil Storage Depot Project under the Name of M/S Fossil Energy Pvt Ltd, located near Nowshera Economic Zone, Mouza Meyra Kandar, Bara Banda, Tehsil & District Nowshera"**, for the **Construction Phase** of the aforementioned project with the above mentioned terms and conditions.


Dated: Peshawar 08/07/2025

Tracking/File.EPA/HQ/Letters/4764-67

Tracking Code:



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

  
08/07/2025  
**DIRECTOR HEAD QUARTER**  
**EPA, KHYBER PAKHTUNKHWA**  
Director,  
Headquarter  
Environmental Protection Agency  
Govt. of Khyber Pakhtunkhwa