

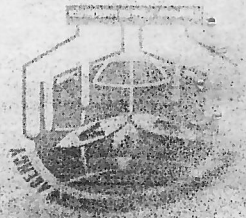


ZERO TOLERANCE TO CORRUPTION
ENVIRONMENTAL PROTECTION AGENCY
Climate Change, Forestry, Environment & Wildlife Department
Govt. of Khyber Pakhtunkhwa.

660-62

No. EPA/HQ/IEE/Letters/

Dated: 16/12/2025



To

Subject:

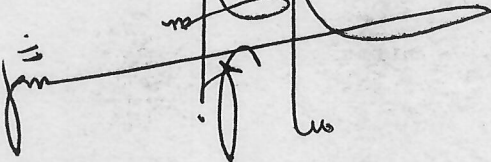
- 1- Mr. Ahmad Raza,
- 2- Muhammad Alam & others.
- 3- Margalla Lubricants (Oil Reclamation Plant), located at Plot # 93, Phase-V, Hattar Industrial Estate, District Haripur.

DECISION ON INITIAL ENVIRONMENTAL EXAMINATION REPORT OF "MARGALLA LUBRICANTS (OIL RECLAMATION PLANT) LOCATED AT PLOT # 93, PHASE-V, HATTAR INDUSTRIAL ESTATE, DISTRICT HARIPUR".

Reference to the subject cited above and to enclose herewith

Environmental Approval/Decision note on "Initial Environmental Examination (IEE) Report of "Margalla Lubricants (Oil Reclamation Plant) Located at Plot # 93, Phase-V, Hattar Industrial Estate, District Haripur", for your information and further implementation.

Moreover, Schedule-X must be submitted to this Agency within a month on stamp paper as an undertaking for the compliance of term and condition as mentioned in the Environmental Approval as well as mitigation measures proposed in the IEE report, please.


ASSISTANT DIRECTOR

Copy for information to:

- i. The Assistant Director-IT, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa.
- ii. PA to Director General, Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa.

SCHEDULE-VIII
Decision on IFE

1. Name, address of proponent:

1 - Mr. Ahmad Raza,

2 - Muhammad Alam & others.

2. Description of project:

Margalla Lubricants (Oil Reclamation Plant), located at Plot # 93, Phase-V, Hattar Industrial Estate, District Haripur. The project for which the Initial Environmental Examination (IEE) is conducted is "Margalla Lubricants (Oil Reclamation Plant), located at Plot # 93, Phase-V, Hattar Industrial Estate, District Haripur". The process involved in the project of Margalla Lubricants (oil reclamation plant) includes; used lubricating oil is first stored in settling tanks where heavy sludge and solid impurities naturally settle out. The pre-settled oil is then sent to a dehydration unit, where it is heated to remove water and light hydrocarbons. Once dried, the oil enters a cracking or thermal treatment stage, where controlled heating breaks down degraded additives and separates volatile fractions. The cracked oil vapors are then cooled and condensed, yielding a cleaner oil fraction suitable for further purification. This fraction is treated through acid mixing, where measured quantities of sulfuric acid react with gums, oxidized compounds, and impurities to form sludge. The mixture is subsequently subjected to bleaching, where activated bleaching clay adsorbs color bodies, acidic residues, and remaining contaminants, improving clarity and stability. After bleaching, the oil passes through a filtration system to remove clay, sludge, and any fine particles, producing a clean and refined product. Finally, the reclaimed base oil is transferred to storage tanks as a finished product, ready for reuse in lubricant blending or other industrial applications. The project will have a maximum capacity of 1000 M Tons/Annum of used oil cleaning and refining involved no significant air, water, soil or noise pollution that will be

created/produced during the process. The project is completed with a starting budget of Rs. 200 million PKR and a plot consisting of 1-acre land area has been obtained on lease in industrial estate Hattar, District Haripur. The project is currently operational and this IEF report is submitted for acquiring the operational Environmental Approval/NOC from EPA. A plantation of 50 trees and flowering plants at the project site is suggested to increase the environmental and aesthetic value of the area. Besides, this project has provided employment opportunities to about 25-30 people during the operational phase mostly to the locals. It is finally concluded that the operation of M/S Margalla Lubricants is unlikely to cause any significant, lasting impact on the social, physical and biological environment of the area, provided that the proposed activities are carried out as mentioned in the submitted IEF report, and the proposed mitigation measures are completely and effectively implemented. With properly designed pollution control systems, robust waste management practices, and a strong Environmental Management Plan, the proposed oil reclamation plant will operate safely, efficiently, and in compliance with environmental regulations. The project supports resource conservation, minimizes hazardous waste, and promotes sustainable industrial development.

The project is located Plot # 93, Phase-V, Hattar Industrial Estate, District Haripur.

3. Location of Project:

4. GPS Coordinates & Map:

Boundary GPS Coordinates					
S. No	Y	X	S. No	Y	X
1	33.911700°	72.835543°	3	33.912096°	72.834415°
2	33.912026°	72.835589°	4	33.911825°	72.834299°

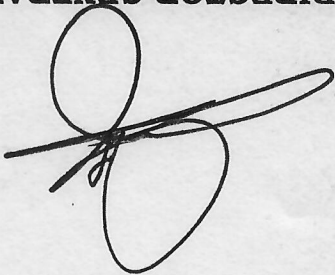
5. Date of filing of IEF. 27/11/2025 (Ref. EPA Diary No.201) EPA Head Quarter, Peshawar.

6. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the "IEE REPORT OF MARGALTA LUBRICANTS (OIL RECLAMATION PLANT) LOCATED AT PLOT # 93, PHASE-V, HATTAR INDUSTRIAL ESTATE, DISTRICT HARIPUR", in consideration of Oil & Gas Regulatory Authority (OGRA) license No. OGRA-Oil-19-2 (244)/2019 dated August 24th, 2022, according to Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules, 2021, subject to the following terms and conditions:



- g) The proponent shall be liable for replacement/up-gradation of the Dust/Air Pollution Control System, if the existing/installed Pollution Control System failed to bring the dust/air emission(s) within National Environmental Quality Standards (NEQS).
- h) The proponent shall make arrangements for the treatment of wastewater/effluent discharge including acidic or oil-contaminated wastewater (if any) to bring the effluents within the National Environmental Quality Standards (NEQS).
- i) The proponent shall identify the types & quantity of waste (hazardous solid waste) that are produced during the operational activities of the unit and its final disposal mechanism in environment friendly manner as per criteria/SOPs of the concerned authorities/departments and in compliance with the Hazardous Substances Rules, the record of the same shall be maintained at the unit.
- j) The chemicals involved during the manufacturing process shall be properly stored/handled with caution & care.
- k) The proponent shall conduct 3rd party stack analysis and results of the same shall be shared with EPA.
- l) The proponent shall adopt proper mitigation measures for the leakages and during addition of the acid to the process.
- m) All the construction and installation of the project must be in accordance with the OGRA Standards & other relevant departments/authorities.
- n) 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.
- o) The safety and emergency measures shall be carried out in the premises of the project area including preparation & execution of Emergency Response Plan (ERP) & emergency exits, fire extinguisher as per NFPA 58 & OGRA Rules 2001 (amended 2014). Automatic Fire Detection System and Advance Fire Extinguishing System shall be installed in the unit & 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.
- 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 of 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) The plantation shall be carried out across the boundary wall of the unit/in available open spaces/in the surrounding of the project area or in consultation with EPA, the plantation shall be fast growing, climate friendly and native species including fruit plant having a height of 05 to 10 feet and the proponent shall ensure their sustainability.
- t) Personal protective equipment shall be provided to all workers to ensure health and safety along with first aid box for emergency medical coverage.

DIRECTOR GENERAL
EPA, KHYBER PAKHTUNKHWA



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



Tracking Code:

Tracking/File. EPA/HQ/Letters/660-62

Dated: Peshawar 16/12/2025

mentioned terms and conditions.

93, Phase-V, Hattar Industrial Estate, District Haripur", with the above-

IEE Report of "Margalla Lubricants (Oil Reclamation Plant) Located at Plot

Environmental Protection Act, 2014, the undersigned is pleased to approve the

In exercise of the power under Section 13 of the Khyber Pakhtunkhwa

There shall be no legal case pending in the courts against the project.

This Agency shall not be responsible for any issue related to the project land.

conditions are violated by the proponent personally and vicariously.

This approval shall be considered as withdraws, if all or any of the above

2021.

under Rule-15(4) of Khyber Pakhtunkhwa Environmental Assessment Rules,

The proponent shall obtain renewal of the operational approval every 03 years

Approval.

stamp paper for the compliance of conditions mentioned in Environmental

Environmental Assessment Rules-2021 and shall submit undertaking on

The proponent shall comply with the Rule- 14 (2) of the Khyber Pakhtunkhwa

approval, confirmation of compliance, entry, inspections and monitoring.

Khyber Pakhtunkhwa Environmental Assessment Rules-2021, regarding

The proponent shall be liable for compliance of Rules 14, 15, 18, 19 and 20 of

provided in the environmental report.

The proponent shall be liable for correctness and validity of the information

suggested by EPA.

additional measures for the protection of Environment as and when

Environmental Pollution. The proponent shall be liable to implement the

mitigation measures at any stage of the project to avoid/minimize

This Agency reserves the right to monitor and suggest any additional

Degradation/Pollution (Air, Noise, Water, Soil, Gaseous Emissions etc.)

The proponent shall take sufficient mitigation to avoid any Environmental

prior approval of the EPA, Govt. of Khyber Pakhtunkhwa.

No extension would be permitted in the future in the existing project without

by the local community/neighborhood.

The proponent shall be liable to address concerns/complaints highlighted

arrangements for rain water harvesting (if feasible).

exploitation of both the resources. Moreover, the proponent shall make

Water & Energy conservation practices shall be adopted to avoid over

in and outside of the storage area.

Awareness/Environment related messages & signboards shall be mounted