

SCHEDULE VI

Decision on EIA

Name, address of Proponent:

Mr. Zafar Mehmood,
M/S AK Oil & Ghee Industry,
Plot No. 25, 26, 30, 31 Zone B,
Special Economic Zone, Hattar,
District Haripur.

Description of Project:

M/S AK Oil & Ghee Industry intends to establish an oil and ghee manufacturing unit at plot No. 25, 26, 30 and 31 Special Economic Zone, Hattar Industrial Estate, District Haripur. The project will be established over an area of 04 Acres and production capacity of the proposed project is 300 Metric Tons.

3. Location of project.

The project is located in District Haripur.

4. Date of filing of EIA.

10-09-2018 Ref. (EPA Diary No. 928)

5. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Environmental Impact Assessment of "M/S AK Oil & Ghee Industry, Hattar District Haripur, Khyber Pakhtunkhwa" in line with the guidelines issued by Khyber Pakhtunkhwa Environmental Protection Act, 2014 and IEE/EIA Regulations, 2000 subject to the following terms & conditions:-

- a) The proponent shall adopt all precautionary and mitigatory measures identified in EIA report as well as any unanticipated impacts during the construction and operation phase of project.
- b) Pressurized water nozzle with automatic shut down shall be used for floor cleaning in order to increase the efficiency of washing and save the water.
- c) Proper waste water treatment (Primary and Secondary/package container) plant shall be installed.
- d) Oil separator shall be installed for removal of oil and ghee contents in waste water and shall be regularly cleaned (one every 2-3 months)

- e) The proponent shall provide closed container to avoid uncontrolled dumping of waste and odor nuisance inside the plant and to ensure ultimate disposal to the designated site of KPEZDMC to avoid over spillage and dumping of waste in the containers' surroundings.
- f) The proponent shall arrange awareness session among the employee regarding waste.
- g) Health & Safety sign boards/posters shall be installed in various places within the plant.
- h) Waste Water pond/tank shall be cleaned after every two months and to dispose-off the sludge in designated place.
- i) Raw oil tanks shall be cleaned every 3 months to minimize the degradation of oil and sludge formation.
- j) Spent lubricant/oil which is considered hazardous waste shall only be sold to an authorized waste dealer.
- k) Centrifuge separator shall be used instead of filter press for recovery of Nickel catalyst.
- l) The proponent shall observe good housekeeping in the entire process of production.
- m) No waste waters shall be discharged outside the factory or into any water body.
- n) Water effluents shall be treated by neutralization, evaporation, aeration, flocculation, oil and grease separation. The effluent for sprinkling must comply with National Environmental Quality Standards
- o) Materials that may seep due to rains must be placed on concrete base in covered storage areas equipped with drainage systems, in order to avoid contamination of rain waters.
- p) Areas for storing and handling of raw materials and products shall be waterproofed and concreted and have a drainage system, so that any spills and wash waters can be directed to treatment.
- q) Particulate emissions if any, shall be controlled by equipment such as cyclones, bag filters, and scrubbers etc.
- r) Acidic emissions such as sulfur and nitrogen oxides shall be controlled with the use of wet scrubbers.
- s) Noise pollution caused by equipment and operations that generate loud noise shall be controlled by acoustic treatments by enclosure of equipment

or soundproofing buildings. Machineries shall be properly maintained and lubricated.

- t) Good housekeeping shall be ensured for better environment.
- u) Fire extinguishers, first aid box etc shall be installed inside the factory in case of any emergency.
- v) Tree plantation shall be carried out in the open spaces of the factory.
- w) Health and Safety Equipments shall be provided to the workers with the direction to use during working hours.
- x) Sign boards regarding Health & Safety shall be installed at the factory.

The proponent shall be liable for correctness and validity of the information supplied by the environmental consultant.

- 7. The proponent shall be liable for compliance of Regulations 13, 14, 17 and 18 of IEE/EIA Regulations, 2000, regarding approval, confirmation of compliance, entry, inspections and monitoring.
- 8. This approval is accorded only for the construction phase of the project. The proponent shall obtain approval for operation of the project in accordance with the Regulations 13 (2) (b) and 18 of the IEE/EIA Regulations, 2000.
- 9. Any change in the approved project shall be communicated to EPA Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
- 10. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.
- 11. 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.
- 12. There shall 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 and , the undersigned is pleased to approve the EIA Report for construction phase of the said with above mentioned terms and conditions.

Dated: Peshawar 11/11/2019
Tracking/File.No. No. EPA/EIA/OIL&GHEE/AK-Industry/Hattar/19/483

DIRECTOR GENERAL
EPA, Khyber Pakhtunkhwa
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Khyber Road Peshawar Cantt.

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Environmental Protection Agency
Forestry, Environment & Wildlife Department
Govt. of Khyber Pakhtunkhwa



No. EPA/EIA/OIL&GHEE/AK-Industry/Hattar/19/854

Date: 26/04 /2019

To


Mr. Zafar Mehmood,
M/S AK Oil & Ghee Industry,
Plot No. 25, 26, 30, 31, Zone-B,
Special Economic Zone, Hattar,
District Haripur.

Subject: **OPERATIONAL APPROVAL OF AK OIL AND GHEE INDUSTRY**

Kindly refer to your letter No. Nil, dated 01/04/2019, requested for operational approval. It is stated that this Agency has decided to allow the subject industry for operation on trial basis for one month with same terms and conditions that have been mentioned in this Agency letter No. EPA/EIA/Oil&Ghee/AK-Industry/Hattar/19/483 dated 11/01/2019. However, this Agency reserves the right to suggest any additional measures in case any environment related issues in and around the unit were observed/recorded during the subsequent visits by staff of this Agency.

Moreover, the Unit must comply with the National Environmental Quality Standards (NEQS) as per Section 11 of Khyber Pakhtunkhwa Environmental Protection Act, 2014. The effluents shall be treated in Waste Water Treatment Plant. The samples will be collected during this period and after NEQS compliance, operational approval will be granted according to Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014 and under 13 (2) (b) of IEE/EIA Regulations, 2000, please.

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Director General