

SCHEDULE-V

Decision on IEE

1. **Name, address of Proponent:** Mr. Abdul Qadeer , Bio-Degradable Plastic Unit (Kohat), Address: House No R-74, Muslim Town near Police RTC, Rawalpindi Road, Kohat.
2. **Description of Project.** AQ Oxo-Biodegradable Plastic Industry is located at S.I.E Bahadur Kot Dhoda Road District Kohat, Khyber Pakhtunkhwa, occupying an area of 01 Kanal. As a road distance and it is about 5km away from Kohat City adjacent to Dhoda Road. The main purpose of installation and operation of the cottage industry is to replace non-degradable plastic bags with Oxo-degradable plastic bags, in the province and generate economic activities and employment.
3. **Location of Project.** The project is located in District Kohat
GPS Coordinates:
N 33.55489 E071.46926
4. **Date of filing of IEE.** **25/09/2019 EPA Diary No. 1189 (DIKHAN) Received to Head Office on 07/02/2020 via diary No. 637**
5. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Initial Environmental Examination Report for the "**AQ Oxo-Biodegradable Plastic Industry, located at S.I.E Bahadur Kot Dhoda Road, District Kohat**", in line with *Khyber Pakhtunkhwa, Environmental Protection Act, 2012, IEE/EIA Regulations, 2000* and *The Khyber Pakhtunkhwa*

Prohibition of Non-biodegradable Plastic Products and Regulation of Oxo-Biodegradable Plastic Products Rules, 2017 subject to the following terms & conditions:-

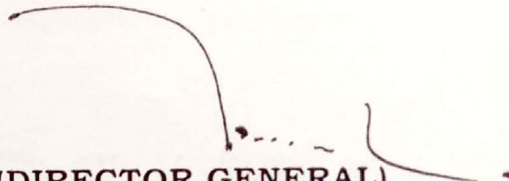
- a) The proponent shall adopt all precautionary and mitigation measures identified in EIA Report, replies submitted to this Agency in response of observations as well as any unanticipated impacts during the construction and operation phase of the project.
- b) Stock/Inventory registers for all the raw materials & by products shall be maintained.
- c) Only Oxo-biodegradable plastic bags shall be manufactured in the Unit.
- d) The Oxo-biodegradable plastic products shall be transparent or in a natural shade or foodstuffs, shall be manufactured, using pigments and colorants as per ISO787/1-1 982. (entitled General methods of test for pigments and extenders).
- e) Non Oxo-biodegradable plastic product, except for garbage sacks shall be made in black color.
- f) No Oxo-biodegradable plastic products, be of less than fifty (50) micron thickness.
- g) All Oxo-biodegradable plastic precuts, and all packaging in which such products are offered for sale, shall be prominently marked " Oxo-Biodegradable" and shall bear the identification mark or logo of the supplier of the pro-degradant additive.
- h) Personal Protective Equipments (PPEs) (Like Gloves, Masks, Goggles, Helmet etc.) shall be provided to the staff during construction and operation stage/phase.
- i) Sign Boards regarding Health Safety shall be installed in the sensitive area for the awareness of staff.
- j) Safety and Emergency measures shall be adopted in the premises of the project area e.g. emergency exits, fire extinguisher etc.
- k) Solid Waste shall be properly dumped in designated area of Economic Zone.

- l) Employment shall be provided to the local people in technical/non technical jobs.
 - m) Tree plantation shall be carried out in the premises/around the boundary wall and in front of the factory. Maximum plantation shall be carried out in the available space.
 - n) Effluents and emissions shall be kept within the permissible limit of National Environmental Quality Standards (NEQS).
 - o) The proponent shall ensure the usage of eco friendly raw material and ensure health safety during production process.
 - p) Generator shall be kept in close chamber and ensure compliance of National Environmental Quality Standards.
 - q) Automatic machinery/equipments shall be installed.
 - r) Raw material for manufacturing of Oxo-Biodegradable plastic shall be purchased from EPA Registered manufactures.
6. The proponent shall be liable for correctness and validity of the information supplied by the environmental consultant in the EIA Report/replies to the queries of this Agency.
 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 installation/ construction phase of the unit. The proponent will 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 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, the undersigned is pleased to approve the IEE Report with above mentioned terms and conditions.

Dated: Peshawar 29 / 06 / 2020.

Tracking/File. No. No. EPA/IEE/Plastic/AQ-Biodegradable/Kohat/20/20-21


(DIRECTOR GENERAL),
EPA, KHYBER PAKHTUNKHWA,
3RD FLOOR, SDU BUILDING,
KHYBER ROAD, PESHAWAR CANTT.